



2017 Federal Transportation Improvement Program

Orange County
State Highway
Including Amendments 1-18
(in \$000's)

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage End	System	Conformity Category	Amendment																																																																																											
ORA990929	Orange	SCAB		2H01143	CAY69	5	3	3.7			S	TCM Committed	2																																																																																											
Description: 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																																																																																																								
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Fund</th> <th>ENG</th> <th>R/W</th> <th>CON</th> <th>Total</th> <th>Prior</th> <th>2016/2017</th> <th>2017/2018</th> <th>2018/2019</th> <th>2019/2020</th> <th>2020/2021</th> <th>2021/2022</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>CMAQ</td> <td>4,246</td> <td>8,000</td> <td>1,053</td> <td>13,299</td> <td>12,246</td> <td>1,053</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>13,299</td> </tr> <tr> <td>INTERSTATE MAINTENANC - EARMARK</td> <td></td> <td></td> <td>1,600</td> <td>1,600</td> <td>1,600</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1,600</td> </tr> <tr> <td>STP LOCAL - REGIONAL</td> <td></td> <td></td> <td>20,996</td> <td>20,996</td> <td>20,996</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>20,996</td> </tr> <tr> <td>ORANGE M2 - FREEWAY</td> <td>4,754</td> <td>2,620</td> <td>5,991</td> <td>13,365</td> <td>13,365</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>13,365</td> </tr> <tr> <td>STIP ADVANCE CON-RIP</td> <td></td> <td></td> <td>49,529</td> <td>49,529</td> <td>49,529</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>49,529</td> </tr> <tr> <td>ORA990929 Total</td> <td>9,000</td> <td>10,620</td> <td>79,169</td> <td>98,789</td> <td>97,736</td> <td></td> <td>1,053</td> <td></td> <td></td> <td></td> <td></td> <td>98,789</td> </tr> </tbody> </table>														Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total	CMAQ	4,246	8,000	1,053	13,299	12,246	1,053						13,299	INTERSTATE MAINTENANC - EARMARK			1,600	1,600	1,600							1,600	STP LOCAL - REGIONAL			20,996	20,996	20,996							20,996	ORANGE M2 - FREEWAY	4,754	2,620	5,991	13,365	13,365							13,365	STIP ADVANCE CON-RIP			49,529	49,529	49,529							49,529	ORA990929 Total	9,000	10,620	79,169	98,789	97,736		1,053					98,789
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total																																																																																												
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ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage End	System	Conformity Category	Amendment																																																																	
ORA131711	Orange	SCAB		2M0730	CAX63	5	12.4	14.5			S	NON-EXEMPT	16																																																																	
Description: 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 split with ORA111801 and ORA131712. (Utilize Toll Credit Match for RSTP/STBG)																																																																														
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Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total																																																																		
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ORA131712	Orange	SCAB		2M0730	CAX63	5	14.5	17.1			S	NON-EXEMPT	16																																																																	
Description: I-5 (Oso Creek to Alicia Parkway) Segment 2 - The project will add one general purpose lane on the I-5 in each direction between Oso Creek and Alicia Parkway (approximately 2.6 miles), reconstruct La Paz Road interchange and add auxiliary lanes where needed. (Utilize Toll Credit Match for RSTP/STBG)																																																																														
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ORA111801	Orange	SCAB		2M0730	CAX63	5	17.1	18.9			S	TCM Committed	16																																																				
Description: I-5 (Alicia Parkway to El Toro Road) Segment 3 - The project will add one general purpose lane on the I-5 in each direction between Alicia Parkway and El Toro Road (approximately 1.7 miles), Extend the 2nd HOV lane in both directions and add auxiliary lanes where needed.																																																																	
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Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total																																																					
STP LOCAL - REGIONAL	9,710	9,419	30,867	49,996	9,710	9,419			4,800	21,725	4,342	49,996																																																					
ORANGE M2 - FREEWAY	793	17,623	76,008	94,424	1,986	16,430		76,008				94,424																																																					
ORA111801 Total	10,503	27,042	106,875	144,420	11,696	25,849		76,008	4,800	21,725	4,342	144,420																																																					



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ORA131105	Orange	SCAB		ORA040607	STUDY	5	17.9	19.3			S	EXEMPT - 93.126	2	
Description: El Toro Road Interchange - on I-5 from Los Alisos Boulevard Overcrossing to Ridge Route Drive. (utilize toll credit match for RSTP)														
Fund		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018		2018/2019	2019/2020	2020/2021	2021/2022	Total
STP LOCAL - REGIONAL		4,400			4,400	4,400		4,400						4,400
ORA131105 Total		4,400			4,400			4,400						4,400
ORA130302	Orange	SCAB		2M0731	STUDY	5	21.3	30.3			S	EXEMPT/MODELED	2	
Description: I-5 (I-405 to SR-55) - in the cities of Irvine and Tustin. 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. (PA&ED and PS&E phase) Project will utilize \$917,600 toll credit match														
Fund		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018		2018/2019	2019/2020	2020/2021	2021/2022	Total
STP LOCAL - REGIONAL		8,000			8,000	8,000								8,000
AGENCY		50			50							50		50
ORA130302 Total		8,050			8,050	8,000						50		8,050
ORA111210	Orange	SCAB		2H0703	CAX69	5	31.3	34.2			S	TCM Committed	17	
Description: I-5 FROM SR 55 TO SR 57 - ADD 1 HOV LANE EACH DIRECTION (PPNO 2883A). Signage from PM 31.1 to 37.7. (Utilize toll credit match)														
Fund		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018		2018/2019	2019/2020	2020/2021	2021/2022	Total
CMAQ		2,800		29,603	32,403	2,800		29,603						32,403
STP LOCAL - REGIONAL				1,340	1,340			1,340						1,340
ORANGE M2 - FREEWAY		3,177	232	1,900	5,309	3,409		1,900						5,309
ORA111210 Total		5,977	232	32,843	39,052	6,209		32,843						39,052
ORA015	Orange	SCAB		ORA015	NCRH1	55	5.3	5.3			S	EXEMPT - 93.127	0	
Description: BAKER STREET AND SR-55; N/B & S/B FRONTAGE ROAD IMPROVEMENTS. S/B FREE RIGHT TURN, N/B LEFT-TURN AND 2ND E/B LEFT.														
Fund		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018		2018/2019	2019/2020	2020/2021	2021/2022	Total
CITY FUNDS		150		750	900		150	750						900
ORA015 Total		150		750	900		150	750						900
ORA100511	Orange	SCAB		2M0733	CAN69	55	6.29	10.32			S	TCM Committed	16	
Description: 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. Toll Credit for RSTP and CMAQ.														
Fund		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018		2018/2019	2019/2020	2020/2021	2021/2022	Total
CMAQ			20,000		20,000			6,000		14,000				20,000
STP LOCAL - REGIONAL		17,000	63,450		80,450			17,000		27,198	31,563	4,689		80,450



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LOCAL ADVANCE CONSTRUCTION									77,450	-41,198	-31,563	-4,689	
ORANGE CO. MEASURE M2 - REGIONAL CAPACITY	7,027	14,731		21,758	21,758								21,758
SHOPP - ADVANCE CONSTRUCTION	3,700	27,200		30,900			30,900						30,900
ORA100511 Total	27,727	125,381		153,108	21,758		30,900	100,450					153,108

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ORA131301	Orange	SCAB		2121002	PLN40	55	10.4	17.9			S	EXEMPT/MODELED	8	
Description: PTC 227,350 Agency ORANGE COUNTY TRANS AUTHORITY (OCTA)														
SR-55 (I-5 to SR-91) – Add 1 MF lane each direction and fix chokepoints from I-5 to SR-22; and other operational improvements throughout project limits (Utilize toll credit match for RSTP) (Study Only)														
Fund	ENG	R/W	CON	Total	Prior		2016/2017	2017/2018		2018/2019	2019/2020	2020/2021	2021/2022	Total
STP LOCAL - REGIONAL	5,000			5,000			5,000							5,000
ORA131301 Total	5,000			5,000			5,000							5,000

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ORA120320	Orange	SCAB		ORA120320	CAR88	57	20.1	21.8			S	NON-EXEMPT	0	
Description: PTC 63,787 Agency BREA														
SR-57/LAMBERT RD INTERCHANGE IMPROVEMENTS - RECONFIG EXISTING DIAMOND INTERCHANGE TO LOOP RAMP, ADD SB LN ON OFFRAMP (PPNO 3834)														
Fund	ENG	R/W	CON	Total	Prior		2016/2017	2017/2018		2018/2019	2019/2020	2020/2021	2021/2022	Total
DEMO - TEA 21	924			924	924									924
AGENCY			13,100	13,100									13,100	13,100
CITY FUNDS	2,949	9,884	27,003	39,836	2,049	900				9,884			27,003	39,836
ORANGE CO. MEASURE M2 - REGIONAL CAPACITY	927			927	927									927
STIP ADVANCE CON-RIP		9,000		9,000						9,000				9,000
ORA120320 Total	4,800	18,884	40,103	63,787	3,900	900				18,884			40,103	63,787

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ORA000820	Orange	SCAB		2TK01116	PLN40	57	21.2	.68			S	EXEMPT/MODELED	0	
Description: PTC 124,600 Agency CALTRANS														
SR-57 TRUCK CLIMBING AUX LANE FROM LAMBERT TO LA CO. LINE (PE ONLY)(PPNO 3847A)														
Fund	ENG	R/W	CON	Total	Prior		2016/2017	2017/2018		2018/2019	2019/2020	2020/2021	2021/2022	Total
AGENCY	4,300			4,300								4,300		4,300
ORA000820 Total	4,300			4,300								4,300		4,300

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10254	Orange	SCAB		10254	CAN69	73	9.6	25.45			S	TCM Committed	0	
Description: PTC 351,188 Agency TCA														
SAN JOAQUIN HILLS TRANSPORTATION CORRIDOR (SJHTC – SR 73). 15 MI TOLL RD BETWEEN I-5 IN SAN JUAN CAPISTRANO & RTE 73 IN IRVINE, CONSISTENT WITH SCAG/TCA MOU 4/5/01. EXISTING 3 M/F EA DIR. 1 ADDITIONAL M/F EA DIR, PLUS CLIMBING & AUX LANES BY 2020.														
Fund	ENG	R/W	CON	Total	Prior		2016/2017	2017/2018		2018/2019	2019/2020	2020/2021	2021/2022	Total
PRIVATE FUNDS	4,290		346,898	351,188	25,088			39,900		143,100	143,100			351,188
10254 Total	4,290		346,898	351,188	25,088			39,900		143,100	143,100			351,188



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ORA150110	Orange	SCAB		2M0736	PLN40	91	4.2	11			S	EXEMPT/MODELED	11	
Description: SR-91 (SR-57 to SR-55) - 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(PA&ED Phase). AUXILIARY LANES WILL BE ADDED IN CERTAIN SEGMENTS (PA&ED PHASE).														
Agency: ORANGE COUNTY TRANS AUTHORITY (OCTA)														
PTC: 456,190														
Fund														
	ENG	R/W	CON	Total	Prior		2016/2017	2017/2018		2018/2019	2019/2020	2020/2021	2021/2022	Total
STP LOCAL - REGIONAL	7,000			7,000	7,000									7,000
AGENCY	50			50								50		50
ORANGE M2 - FREEWAY	2,000			2,000	2,000									2,000
ORA150110 Total	9,050			9,050	9,000							50		9,050
ORA051	Orange	SCAB		ORA051	CAN69	241	13.8	26.5			S	TCM Committed	0	
Description: FOOTHILL TRANSPORTATION CORRIDOR-NORTH (FTC-N - SR 241). 12.7 MI TOLL ROAD BETWEEN OSO PKWY AND ETC, CONSISTENT WITH SCAG/TCA MOU 4/05/01. EXISTING 2 M/F IN EA DIR. 2 ADDITIONAL M/F, PLS CLIMBING & AUX LANES BY 2020.														
Agency: TCA														
PTC: 269,045														
Fund														
	ENG	R/W	CON	Total	Prior		2016/2017	2017/2018		2018/2019	2019/2020	2020/2021	2021/2022	Total
PRIVATE FUNDS	4,453		264,592	269,045	117,377			50,556		50,556	50,556			269,045
ORA051 Total	4,453		264,592	269,045	117,377			50,556		50,556	50,556			269,045
ORA052	Orange	SCAB		ORA052	CAX67	241	14.4	4.1			S	NON-EXEMPT	11	
Description: 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. PAED Phase.														
Agency: TCA														
PTC: 560,505														
Fund														
	ENG	R/W	CON	Total	Prior		2016/2017	2017/2018		2018/2019	2019/2020	2020/2021	2021/2022	Total
PRIVATE FUNDS	304,361			304,361	154,807		19,781	29,663		49,617	18,493	14,000	18,000	304,361
ORA052 Total	304,361			304,361	154,807		19,781	29,663		49,617	18,493	14,000	18,000	304,361
ORA111207	Orange	SCAB		2T01135	CAXT7	241	36.1	39.1			S	TCM	11	
Description: 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.														
Agency: TCA														
PTC: 182,248														
Fund														
	ENG	R/W	CON	Total	Prior		2016/2017	2017/2018		2018/2019	2019/2020	2020/2021	2021/2022	Total
2016 EARMARK REPURPOSING			7,119	7,119						7,119				7,119
PRIVATE FUNDS	33,728	2,000	139,401	175,129	3,557		6,172	12,969		63,085	56,303	33,043		175,129
ORA111207 Total	33,728	2,000	146,520	182,248	3,557		6,172	12,969		70,204	56,303	33,043		182,248



2017 Federal Transportation Improvement Program

Orange County
State Highway
Including Amendments 1-18
(in \$000's)

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage End	System	Conformity Category	Amendment	
ORA050	Orange	SCAB		ORA050	CAN69	241	38.8	12.4			S	TCM Committed	0	
Description: EASTERN TRANSPORTATION CORRIDOR (ETC- SR 241/261/133) 26.4 MI TOLL ROAD CONNECTS SR 91 to I-5 via SR 261 and SR 133, CONSISTENT WITH SCAG/TCA MOU 4/05/01. EXISTING 2 M/F EA DIR. 2 ADDITIONAL M/F IN EA DIR, PLUS CLIMBING AND AUX LANES BY 2020.														
		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018		2018/2019	2019/2020	2020/2021	2021/2022	Total
PRIVATE FUNDS		17,980		613,922	631,902	178,902	15,000	146,000		146,000	146,000			631,902
ORA050 Total		17,980		613,922	631,902	178,902	15,000	146,000		146,000	146,000			631,902

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage End	System	Conformity Category	Amendment	
ORA131304	Orange	SCAB		2M0728	STUDY	405	.2	8.7			S	EXEMPT/MODELED	2	
Description: I-405(I-5 to SR-55)-Add 1 MF lane each direction from I-5 to SR-55 and improve merging.(Utilize toll credit match for RSTP) ENG only.														
Fund		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018		2018/2019	2019/2020	2020/2021	2021/2022	Total
STP LOCAL - REGIONAL		8,000			8,000	8,000								8,000
AGENCY		50			50							50		50
ORA131304 Total		8,050			8,050	8,000						50		8,050

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage End	System	Conformity Category	Amendment	
ORA130064	Orange	SCAB		2M0728	NCN21	405	3.81	3.09			S	EXEMPT - 93.126	1	
Description: I-405 – add one southbound auxiliary lane from University Drive to Sand Canyon (Segment 2) and Sand Canyon Avenue to SR-133 (Segment 1)(PPNO 4956). Estimated total project cost of \$15.94 million														
Fund		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018		2018/2019	2019/2020	2020/2021	2021/2022	Total
STIP ADVANCE CON-RIP		2,328			2,328	528	1,800							2,328
ORA130064 Total		2,328			2,328	528	1,800							2,328

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage End	System	Conformity Category	Amendment	
ORA030605	Orange	SCAB		ORA030605	CAX62	405	9.3	24.2			S	TCM Committed	13	
Description: 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														
Fund		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018		2018/2019	2019/2020	2020/2021	2021/2022	Total
FFY 2006 APPROPRIATIONS EARMARKS		990			990	990								990
DEMO-SAFETEA-LU		2,968			2,968	2,968								2,968
DEMO - TEA 21		5,560			5,560	5,560								5,560
INTERSTATE MAINTENANC				1,130	1,130	1,130								1,130
STP LOCAL - REGIONAL		8,353	746	25,901	35,000	31,192	3,808							35,000
TRANSPORTATION INFRASTRUCTURE FINANCE & INNOVATION ACT		32,782	71,014	525,134	628,930		628,930							628,930
LOCAL ADVANCE CONSTRUCTION						3,808	-3,808							
ORANGE M2 - FREEWAY		11,493	238,890	885,268	1,135,651	11,493	1,124,158							1,135,651
SHOPP - ADVANCE CONSTRUCTION				82,000	82,000	82,000								82,000



2017 Federal Transportation Improvement Program

Orange County
State Highway
Including Amendments 1-18
(in \$000 s)

TRADE CORRIDOR PROGRAM				7,771	7,771			7,771						7,771
ORA030605 Total	62,146	310,650	1,527,204	1,900,000	139,141			1,760,859						1,900,000

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage End	System	Conformity Category	Amendment
ORA170005	Orange	SCAB		2M0719	NCRH3	605	1.1	1.6			S	EXEMPT - 93.126	10
Description:							PTC	1,250			Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)	
I-605/Katella Ave Interchange - improve the local interchange to improve freeway access, traffic operations, enhance safety, and improve pedestrian and bicycle facilities within project limits.													
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018		2018/2019	2019/2020	2020/2021	2021/2022	Total
AGENCY				50								50	50
ORANGE M2 - FREEWAY				1,200		1,200							1,200
ORA170005 Total				1,250		1,200						50	1,250

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage End	System	Conformity Category	Amendment
ORA001102	Orange	SCAB		REG0701	SHP02	999					S	EXEMPT - 93.126	16
Description:							PTC	255,165			Agency	CALTRANS	
Grouped Projects for Safety Improvements - SHOPP Collision Reduction Program Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, Shoulder imp, traffic control devices, ops assistance Intersection signalization projects Pavement marking, Lighting improvements													
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018		2018/2019	2019/2020	2020/2021	2021/2022	Total
COUNTY				21,798		21,798				21,798			21,798
SHOPP - ADVANCE CONSTRUCTION				233,367		233,367	22,668	44,511	44,397	121,791			233,367
ORA001102 Total				255,165		255,165	22,668	44,511	44,397	143,589			255,165

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage End	System	Conformity Category	Amendment
ORA001103	Orange	SCAB		REG0701	SHP03	999					S	EXEMPT - 93.126	16
Description:							PTC	114,605			Agency	CALTRANS	
Grouped Projects for Pavement resurfacing and/or rehabilitation - SHOPP Roadway Preservation Program. Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Pavement resurfacing and/or rehabilitation, Emergency relief (23 U.S.C. 125), Widening narrow pavements or reconstructing bridges (no additional travel lanes)													
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018		2018/2019	2019/2020	2020/2021	2021/2022	Total
NATIONAL HWY SYSTEM - HM				4,251		4,251							4,251
SHOPP - ADVANCE CONSTRUCTION				110,354		110,354	37,015		11,385	61,954			110,354
ORA001103 Total				114,605		114,605	41,266		11,385	61,954			114,605

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage End	System	Conformity Category	Amendment
ORA001104	Orange	SCAB		REG0701	SHP02	999					S	EXEMPT - 93.126	0
Description:							PTC	1,260			Agency	CALTRANS	
Grouped Projects for Shoulder Improvements - SHOPP Roadside Preservation Program. Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Fencing, Safety roadside rest areas													
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018		2018/2019	2019/2020	2020/2021	2021/2022	Total
SHOPP - ADVANCE CONSTRUCTION				1,260		1,260	1,260						1,260
ORA001104 Total				1,260		1,260	1,260						1,260



2017 Federal Transportation Improvement Program

Orange County
State Highway
Including Amendments 1-18
(in \$000's)

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage End	System	Conformity Category	Amendment	
ORA001105	Orange	SCAB		REG0701	SHP01	999					S	EXEMPT - 93.126	16	
Description:							PTC	144,570			Agency	CALTRANS		
Grouped Projects for Safety Improvements - SHOPP Mobility Program. Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, Safer non-Federal-aid system roads, Shoulder imp, traffic control devices ops assistance. Intersection signalization projects, Pavement marking demo, Lighting														
Fund		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018		2018/2019	2019/2020	2020/2021	2021/2022	Total
SHOPP - ADVANCE CONSTRUCTION				144,570	144,570			15,009		10,204	119,357			144,570
ORA001105 Total				144,570	144,570			15,009		10,204	119,357			144,570
ORA001108	Orange	SCAB		REG0701	SHP04	999					S	EXEMPT - 93.126	17	
Description:							PTC	43,785			Agency	CALTRANS		
Grouped Projects for Safety Improvements - SHOPP Mandates Program. Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, Safer non-Federal-aid system roads, Shoulder imp, traffic control devices and ops assistance other than signalization projects, Lighting imp														
Fund		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018		2018/2019	2019/2020	2020/2021	2021/2022	Total
SHOPP - ADVANCE CONSTRUCTION				43,785	43,785			13,168	5,286	4,700	20,631			43,785
ORA001108 Total				43,785	43,785			13,168	5,286	4,700	20,631			43,785
ORA001109	Orange	SCAB		REG0701	SHP04	999					S	EXEMPT - 93.126	17	
Description:							PTC	4,660			Agency	CALTRANS		
Grouped Projects for Bridge Rehabilitation and Reconstruction - SHOPP Program. Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Widening narrow pavements or reconstructing bridges (no additional travel lanes).														
Fund		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018		2018/2019	2019/2020	2020/2021	2021/2022	Total
SHOPP - ADVANCE CONSTRUCTION				4,660	4,660						4,660			4,660
ORA001109 Total				4,660	4,660						4,660			4,660
ORA082603	Orange	SCAB		REG0701	SHP03	999					S	EXEMPT - 93.126	0	
Description:							PTC	2,813			Agency	CALTRANS		
Grouped Projects for Emergency Repair - SHOPP Emergency Response Program. Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Repair damage caused by natural disasters, civil unrest, or terrorist acts. This applies to damages that do not qualify for Federal Emergency Relief funds or to damages that qualify for federal Emergency Relief funds but extend beyond the Federally declared disaster period														
Fund		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018		2018/2019	2019/2020	2020/2021	2021/2022	Total
SHOPP - ADVANCE CONSTRUCTION				2,813	2,813			2,813						2,813
ORA082603 Total				2,813	2,813			2,813						2,813



2017 Federal Transportation Improvement Program

Orange County
State Highway
Including Amendments 1-18
(in \$000's)

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage End	System	Conformity Category	Amendment
ORA084402	Orange	SCAB		REG0701	SHP01	999					S	EXEMPT - 93.126	0
Description:							PTC	580			Agency	CALTRANS	
Grouped Projects for Purchase of office, shop, and operating equipment for existing facilities. Scope - Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Purchase of office, shop, and operating equipment for existing facilities													
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total	
STATE CASH- SHOPP			580	580		580						580	
ORA084402 Total			580	580		580						580	

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage End	System	Conformity Category	Amendment
ORA040607	Orange	SCAB		ORA040607	PPM01	999					S	EXEMPT - 93.126	17
Description:							PTC	16,384			Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)	
Orange County - Countywide activities: Planning, Programming and Monitoring (PPM)(PPNO 2132)													
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total	
STATE CASH - RIP			16,384	16,384	11,522	1,899	1,482	1,481				16,384	
ORA040607 Total			16,384	16,384	11,522	1,899	1,482	1,481				16,384	
Grand Total	556,913	545,466	3,995,259	5,097,638	828,731	1,991,820	511,239	755,077	788,327	159,949	62,495	5,097,638	