



## 2019 Federal Transportation Improvement Program

Orange County  
State Highway  
Including Amendment 1-5  
(In \$000`s)

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage End	System	Conformity Category	Amendment	
ORA151401	Orange	SCAB		2H01143	STUDY	5		3.39			S	EXEMPT - 93.126	3	
Description: I-5 HOV Lane Extension from Avenida Pico to San Diego County Line. Toll Credit for RSTP.														
Fund		ENG	R/W	CON	Total	Prior	2018/2019	2019/2020		2020/2021	2021/2022	2022/2023	2023/2024	Total
CMAQ		450			450	450								450
STP LOCAL - REGIONAL		5,621			5,621	121				5,500				5,621
ORA151401 Total		6,071			6,071	571				5,500				6,071

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	5	
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)														
Fund		ENG	R/W	CON	Total	Prior	2018/2019	2019/2020		2020/2021	2021/2022	2022/2023	2023/2024	Total
STP LOCAL - REGIONAL		10,768	13,415	3,984	28,167	24,183		3,984						28,167
AGENCY				1,789	1,789		1,789							1,789
ORANGE M2 - FREEWAY		1,954	20,726	43,836	66,516	22,680	43,836							66,516
SB1 LOCAL PARTNERSHIP FORMULA FUNDS				18,242	18,242		18,242							18,242
STIP Advance Cons				73,735	73,735		73,735							73,735
TRADE CORRIDOR PROGRAM				26,991	26,991		26,991							26,991
ORA131711 Total		12,722	34,141	168,577	215,440	46,863	164,593	3,984						215,440

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage End	System	Conformity Category	Amendment	
ORA171904	Orange	SCAB		2M0730	NCN46	5	12.4	18.9			S	EXEMPT - 93.126	1	
Description: I-5 Improvements from SR-73 to El Toro Road (replacement planting/landscaping). Replacement planting/landscaping related to ORA131711, ORA111801, and ORA131712.														
Fund		ENG	R/W	CON	Total	Prior	2018/2019	2019/2020		2020/2021	2021/2022	2022/2023	2023/2024	Total
ORANGE M2 - FREEWAY		1,050	50	5,145	6,245							6,245		6,245
STIP Advance Cons				6,000	6,000							6,000		6,000
ORA171904 Total		1,050	50	11,145	12,245							12,245		12,245

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage End	System	Conformity Category	Amendment	
ORA131712	Orange	SCAB		2M0730	CAX63	5	14.5	17.1			S	NON-EXEMPT	3	
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 and HIP)														
Fund		ENG	R/W	CON	Total	Prior	2018/2019	2019/2020		2020/2021	2021/2022	2022/2023	2023/2024	Total
HIGHWAY INFRASTRUCTURE PROGRAM (HIP)				7,921	7,921		7,921							7,921
STP LOCAL - REGIONAL		11,667	4,144	31,865	47,676	15,811	500	11,441		19,924				47,676
LOCAL ADVANCE CONSTRUCTION						39,786	-8,421	-11,441		-19,924				
ORANGE M2 - FREEWAY		9,247	8,841	132,010	150,098	18,088	132,010							150,098
ORA131712 Total		20,914	12,985	171,796	205,695	73,685	132,010							205,695



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ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage End	System	Conformity Category	Amendment	
ORA111801	Orange	SCAB		2M0730	CAX62	5	17.1	18.9			S	TCM Committed	1	
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.														
Fund														
	ENG	R/W	CON	Total	Prior		2018/2019	2019/2020		2020/2021	2021/2022	2022/2023	2023/2024	Total
STP LOCAL - REGIONAL	9,710	9,419	30,768	49,897	19,129			30,768						49,897
ORANGE M2 - FREEWAY	1,568	17,623	40,481	59,672	19,191			40,481						59,672
STIP ADVANCE CON-RIP			69,911	69,911								69,911		69,911
ORA111801 Total	11,278	27,042	141,160	179,480	38,320			71,249				69,911		179,480

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage End	System	Conformity Category	Amendment	
ORA131105	Orange	SCAB		2M0717	STUDY	5	17.8	19.7			S	EXEMPT/MODELED	3	
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		2018/2019	2019/2020		2020/2021	2021/2022	2022/2023	2023/2024	Total
STP LOCAL - REGIONAL	4,450			4,450	4,400							50		4,450
ORA131105 Total	4,450			4,450	4,400							50		4,450

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage End	System	Conformity Category	Amendment	
ORA130302	Orange	SCAB		2M0731	STUDY	5	21.3	30.3			S	EXEMPT/MODELED	1	
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)														
Fund														
	ENG	R/W	CON	Total	Prior		2018/2019	2019/2020		2020/2021	2021/2022	2022/2023	2023/2024	Total
STP LOCAL	7,372			7,372								7,372		7,372
STP LOCAL - REGIONAL	8,000			8,000	8,000									8,000
ORANGE CO. MEASURE M2 - REGIONAL CAPACITY	5,000			5,000								5,000		5,000
STIP ADVANCE CON-RIP	12,628			12,628								12,628		12,628
ORA130302 Total	33,000			33,000	8,000							25,000		33,000

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage End	System	Conformity Category	Amendment	
ORA100511	Orange	SCAB		2M0733	CAN69	55	6.29	10.32			S	TCM Committed	3	
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		2018/2019	2019/2020		2020/2021	2021/2022	2022/2023	2023/2024	Total
CMAQ		20,000	3,355	23,355	20,000					3,355				23,355
STP LOCAL - REGIONAL	17,000	63,450		80,450	76,950			3,500						80,450
AGENCY			70,000	70,000						70,000				70,000
LOCAL ADVANCE CONSTRUCTION					3,500			-3,500						
ORANGE M2 - FREEWAY			5,000	5,000						5,000				5,000
ORANGE CO. MEASURE M2 - REGIONAL CAPACITY	7,027	14,731		21,758	21,758									21,758



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### Orange County State Highway Including Amendment 1-5 (In \$000's)

SHOPP - ADVANCE CONSTRUCTION	3,700	27,200	15,900	46,800	30,900									15,900			46,800	
STIP Advance Cons			80,000	80,000											80,000			80,000
<b>ORA100511 Total</b>	<b>27,727</b>	<b>125,381</b>	<b>174,255</b>	<b>327,363</b>	<b>153,108</b>									<b>94,255</b>	<b>80,000</b>		<b>327,363</b>	

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage End	System	Conformity Category	Amendment
ORA131301	Orange	SCAB		2121002	PLN40	55	10.4	17.9			S	EXEMPT/MODELED	0
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		2018/2019	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total
STP LOCAL - REGIONAL	5,000			5,000	5,000								5,000
AGENCY	50			50								50	50
<b>ORA131301 Total</b>	<b>5,050</b>			<b>5,050</b>	<b>5,000</b>							<b>50</b>	<b>5,050</b>

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage End	System	Conformity Category	Amendment
ORA131303	Orange	SCAB		2M0735A	PLN40	57	11.5	12.5			S	EXEMPT - 93.126	0
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		2018/2019	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total
STP LOCAL - REGIONAL	2,500			2,500	2,500								2,500
AGENCY	50			50								50	50
<b>ORA131303 Total</b>	<b>2,550</b>			<b>2,550</b>	<b>2,500</b>							<b>50</b>	<b>2,550</b>

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage End	System	Conformity Category	Amendment
ORA120320	Orange	SCAB		ORA120320	CAR88	57	20.3	21.6			S	NON-EXEMPT	1
Description: PTC 107,433 Agency VARIOUS AGENCIES													
SR-57/LAMBERT RD INTERCHANGE IMPROVEMENTS - (PPNO 3834)													
Fund	ENG	R/W	CON	Total	Prior		2018/2019	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total
DEMO - TEA 21	924			924	924								924
CITY FUNDS	6,021	6,529		12,550	6,021		6,529						12,550
ORANGE CO. MEASURE M2 - REGIONAL CAPACITY	927	5,929	12,398	19,254	6,856		12,398						19,254
SB1TRADE CORRIDOR ENHANCEMENT			65,705	65,705			65,705						65,705
STIP Advance Cons			9,000	9,000			9,000						9,000
<b>ORA120320 Total</b>	<b>7,872</b>	<b>12,458</b>	<b>87,103</b>	<b>107,433</b>	<b>13,801</b>		<b>93,632</b>						<b>107,433</b>

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage End	System	Conformity Category	Amendment
ORA000820	Orange	SCAB		2TK01116	PLN40	57	21.2	.68			S	EXEMPT/MODELED	2
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		2018/2019	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total
ORANGE CO. MEASURE M2 - REGIONAL CAPACITY	250			250					250				250
STIP Advance Cons	4,050			4,050					4,050				4,050
<b>ORA000820 Total</b>	<b>4,300</b>			<b>4,300</b>					<b>4,300</b>				<b>4,300</b>



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10254	Orange	SCAB		10254	CAN69	73	9.6	25.45			S	TCM Committed	0	
							PTC	351,188			Agency	TCA		
Description: SAN JOAQUIN HILLS TRANSPORTATION CORRIDOR (SJHTC – SR 73). 15 MI TOLL RD BETWEEN 1-5 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	2018/2019	2019/2020		2020/2021	2021/2022	2022/2023	2023/2024	Total
PRIVATE FUNDS		4,290		346,898	351,188	64,988	143,100	143,100						351,188
10254 Total		4,290		346,898	351,188	64,988	143,100	143,100						351,188

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage End	System	Conformity Category	Amendment	
ORA190102	Orange	SCAB		ORA120507	PLN40	74	1	2.1			S	EXEMPT - 93.126	1	
							PTC	2,600			Agency	CALTRANS		
Description: Widen Route 74 from 2 to 4 Lanes - City Segment (In San Juan Capistrano from Calle Entradero to City/County line from 2 lanes to 4 lanes) PA&ED only														
Fund		ENG	R/W	CON	Total	Prior	2018/2019	2019/2020		2020/2021	2021/2022	2022/2023	2023/2024	Total
COUNTY		1,950			1,950		1,950							1,950
DEVELOPER FEES		400			400		400							400
SHOPP ADVANCE CONSTRUCTION (AC) - CT MINOR		250			250		250							250
ORA190102 Total		2,600			2,600		2,600							2,600

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage End	System	Conformity Category	Amendment	
ORA150110	Orange	SCAB		2M0736	PLN40	91	4.2	11			S	EXEMPT/MODELED	0	
							PTC	456,190			Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)		
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).														
Fund		ENG	R/W	CON	Total	Prior	2018/2019	2019/2020		2020/2021	2021/2022	2022/2023	2023/2024	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

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage End	System	Conformity Category	Amendment	
ORA051	Orange	SCAB		ORA051	CAN69	241	13.8	26.5			S	TCM Committed	0	
							PTC	269,045			Agency	TCA		
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.														
Fund		ENG	R/W	CON	Total	Prior	2018/2019	2019/2020		2020/2021	2021/2022	2022/2023	2023/2024	Total
PRIVATE FUNDS		4,453		264,592	269,045	167,933	50,556	50,556						269,045
ORA051 Total		4,453		264,592	269,045	167,933	50,556	50,556						269,045



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ORA052	Orange	SCAB		ORA052	CAX67	241	14.4	4.1			S	EXEMPT/MODELED	0	
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.														
Fund														
		ENG	R/W	CON	Total	Prior	2018/2019	2019/2020		2020/2021	2021/2022	2022/2023	2023/2024	Total
PRIVATE FUNDS		487,733			487,733	204,251	49,617	18,493		14,000	18,000	107,986	75,386	487,733
ORA052 Total		487,733			487,733	204,251	49,617	18,493		14,000	18,000	107,986	75,386	487,733

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage End	System	Conformity Category	Amendment	
ORA111207	Orange	SCAB		2T01135	STUDY	241	36.1	39.1			S	EXEMPT/MODELED	0	
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. PAED Phase.														
Fund														
		ENG	R/W	CON	Total	Prior	2018/2019	2019/2020		2020/2021	2021/2022	2022/2023	2023/2024	Total
PRIVATE FUNDS		33,728			33,728	22,698	4,000	3,500		3,530				33,728
ORA111207 Total		33,728			33,728	22,698	4,000	3,500		3,530				33,728

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.														
Fund														
		ENG	R/W	CON	Total	Prior	2018/2019	2019/2020		2020/2021	2021/2022	2022/2023	2023/2024	Total
PRIVATE FUNDS		17,980		613,922	631,902	339,902	146,000	146,000						631,902
ORA050 Total		17,980		613,922	631,902	339,902	146,000	146,000						631,902

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ORA131304	Orange	SCAB		2M0728	STUDY	405	.2	8.7			S	EXEMPT/MODELED	0	
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	2018/2019	2019/2020		2020/2021	2021/2022	2022/2023	2023/2024	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).														
Fund														
		ENG	R/W	CON	Total	Prior	2018/2019	2019/2020		2020/2021	2021/2022	2022/2023	2023/2024	Total
SHOPP - ADVANCE CONSTRUCTION				8,200	8,200		8,200							8,200
STIP ADVANCE CON-RIP		2,328			2,328	2,328								2,328
ORA130064 Total		2,328		8,200	10,528	2,328	8,200							10,528



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ORA170005	Orange	SCAB		2M0719	NCRT3	605	1.1	1.6			S	EXEMPT - 93.126	0
Description: 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	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total
AGENCY		50			50						50		50
ORANGE M2 - FREEWAY		1,200			1,200	1,200							1,200
ORA170005 Total		1,250			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	3
Description: 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	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total
SHOPP - ADVANCE CONSTRUCTION				223,840	223,840		49,696	137,545	16,733	19,866			223,840
ORA001102 Total				223,840	223,840		49,696	137,545	16,733	19,866			223,840

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	3
Description: 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	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total
NATIONAL HWY SYSTEM - HM				4,541	4,541		4,541						4,541
SHOPP - ADVANCE CONSTRUCTION				172,479	172,479		20,551	53,721	21,121	77,086			172,479
ORA001103 Total				177,020	177,020		25,092	53,721	21,121	77,086			177,020

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: 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	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total
SHOPP - ADVANCE CONSTRUCTION				1,260	1,260		1,260						1,260
ORA001104 Total				1,260	1,260		1,260						1,260



## 2019 Federal Transportation Improvement Program

Orange County  
State Highway  
Including Amendment 1-5  
(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	2	
Description:							PTC	180,188			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														
		ENG	R/W	CON	Total	Prior	2018/2019	2019/2020		2020/2021	2021/2022	2022/2023	2023/2024	Total
SHOPP - ADVANCE CONSTRUCTION				180,188	180,188		20,569	134,517			25,102			180,188
ORA001105 Total				180,188	180,188		20,569	134,517			25,102			180,188
ORA001108	Orange	SCAB		REG0701	SHP04	999					S	EXEMPT - 93.126	5	
Description:							PTC	64,826			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														
		ENG	R/W	CON	Total	Prior	2018/2019	2019/2020		2020/2021	2021/2022	2022/2023	2023/2024	Total
SHOPP - ADVANCE CONSTRUCTION				64,826	64,826		4,700	31,070		18,672	10,384			64,826
ORA001108 Total				64,826	64,826		4,700	31,070		18,672	10,384			64,826
ORA001109	Orange	SCAB		REG0701	SHP04	999					S	EXEMPT - 93.126	3	
Description:							PTC	51,132			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).														
		ENG	R/W	CON	Total	Prior	2018/2019	2019/2020		2020/2021	2021/2022	2022/2023	2023/2024	Total
SHOPP - ADVANCE CONSTRUCTION				51,132	51,132			4,760		24,175	22,197			51,132
ORA001109 Total				51,132	51,132			4,760		24,175	22,197			51,132
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														
		ENG	R/W	CON	Total	Prior	2018/2019	2019/2020		2020/2021	2021/2022	2022/2023	2023/2024	Total
SHOPP - ADVANCE CONSTRUCTION				2,813	2,813		2,813							2,813
ORA082603 Total				2,813	2,813		2,813							2,813



## 2019 Federal Transportation Improvement Program

Orange County  
State Highway  
Including Amendment 1-5  
(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	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	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	2
Description:							PTC	20,080			Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)	
Orange County - Countywide activities: Planning, Programming and Monitoring (PPM)(PPNO 2132)													
Fund	ENG	R/W	CON	Total	Prior	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	
STATE CASH - RIP			20,080	20,080	14,903	1,481			1,848	1,848		20,080	
ORA040607 Total			20,080	20,080	14,903	1,481			1,848	1,848		20,080	
<b>Grand Total</b>	<b>708,446</b>	<b>212,057</b>	<b>2,709,387</b>	<b>3,629,890</b>	<b>1,181,451</b>	<b>900,499</b>	<b>798,495</b>	<b>202,286</b>	<b>254,483</b>	<b>217,140</b>	<b>75,536</b>	<b>3,629,890</b>	