



2019 Federal Transportation Improvement Program

Orange County
State Highway
Including Amendments 1-8
(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	8	
Description:														
I-5 HOV Lane Extension from Avenida Pico to San Diego County Line. Toll Credit for RSTP and CMAQ.														
PTC														
Fund														
		ENG	R/W	CON	Total	Prior	2018/2019	2019/2020		2020/2021	2021/2022	2022/2023	2023/2024	Total
CMAQ		5,950			5,950	450				5,500				5,950
STP LOCAL - REGIONAL		121			121	121								121
LOCAL ADVANCE CONSTRUCTION								5,500		-5,500				
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	7	
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)														
PTC														
Fund														
		ENG	R/W	CON	Total	Prior	2018/2019	2019/2020		2020/2021	2021/2022	2022/2023	2023/2024	Total
HIGHWAY INFRASTRUCTURE PROGRAM (HIP)				6,433	6,433		6,433							6,433
STP LOCAL - REGIONAL	10,768		13,415	3,984	28,167	24,183		3,984						28,167
AGENCY				2,841	2,841			2,841						2,841
LOCAL ADVANCE CONSTRUCTION								3,984		-3,984				
ORANGE M2 - FREEWAY	1,570		20,726	34,562	56,858	22,296	34,562							56,858
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	12,338	34,141	166,788	213,267	46,479		166,788							213,267

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.														
PTC														
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	8	
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)														
PTC														
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



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STP LOCAL - REGIONAL	11,667	4,144	31,865	47,676	15,811		11,441	20,424						47,676
LOCAL ADVANCE CONSTRUCTION					39,786		-7,921	-11,441	-20,424					
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

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	8
Description:							PTC	179,480			Agency	VARIOUS AGENCIES	
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			15,384	15,384			49,897	
LOCAL ADVANCE CONSTRUCTION							30,768	-15,384	-15,384				
ORANGE M2 - FREEWAY	1,568	17,623	31,093	50,284	19,191		31,093					50,284	
SB1 LOCAL PARTNERSHIP FORMULA FUNDS			9,388	9,388			9,388					9,388	
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:							PTC	57,954			Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)	
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:							PTC	452,000			Agency	VARIOUS AGENCIES	
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	



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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	8
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. Including street traffic signal improvement at I-5/Newport Avenue onramp for mitigation													
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
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
ORA100511 Total		27,727	125,381	174,255	327,363	153,108			94,255	80,000			327,363
ORA131301	Orange	SCAB		2121002	PLN40	55	10.4	17.9			S	EXEMPT/MODELED	0
Description: 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
ORA131301 Total		5,050			5,050	5,000						50	5,050
ORA131303	Orange	SCAB		2M0735A	PLN40	57	11.5	12.5			S	EXEMPT - 93.126	0
Description: 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
ORA131303 Total		2,550			2,550	2,500						50	2,550
ORA120320	Orange	SCAB		ORA120320	CAR88	57	20.3	21.6			S	NON-EXEMPT	1
Description: 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



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SB1TRADE CORRIDOR ENHANCEMENT			65,705	65,705			65,705							65,705
STIP Advance Cons			9,000	9,000			9,000							9,000
ORA120320 Total	7,872	12,458	87,103	107,433	13,801		93,632							107,433

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage End	System	Conformity Category	Amendment
ORA00820	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	
ORA00820 Total	4,300			4,300				4,300				4,300	

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage End	System	Conformity Category	Amendment
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 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
Description:							PTC	2,600			Agency	CALTRANS	
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
Description:							PTC	456,190			Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)	
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	



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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	
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

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage End	System	Conformity Category	Amendment	
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	204,251	49,617	18,493		14,000	18,000	107,986	75,386	487,733
ORA052 Total		487,733		487,733	204,251	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	22,698	4,000	3,500		3,530				33,728
ORA111207 Total		33,728		33,728	22,698	22,698	4,000	3,500		3,530				33,728

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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								8,000
AGENCY		50		50									50	50
ORA131304 Total		8,050		8,050	8,000	8,000							50	8,050



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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	
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	
ORA001102	Orange	SCAB		REG0701	SHP02	999					S	EXEMPT - 93.126	7
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			235,248	235,248		49,696	137,729	16,808	31,015			235,248	
ORA001102 Total			235,248	235,248		49,696	137,729	16,808	31,015			235,248	
ORA001103	Orange	SCAB		REG0701	SHP03	999					S	EXEMPT - 93.126	7
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			213,061	213,061		20,551	53,903	21,121	117,486			213,061	
ORA001103 Total			217,602	217,602		25,092	53,903	21,121	117,486			217,602	



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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	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	
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													
Fund	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	
ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage End	System	Conformity Category	Amendment
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													
Fund	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	
ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage End	System	Conformity Category	Amendment
ORA001109	Orange	SCAB		REG0701	SHP04	999					S	EXEMPT - 93.126	7
Description:							PTC	57,026			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	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	
SHOPP - ADVANCE CONSTRUCTION			57,026	57,026		4,760		24,175	28,091			57,026	
ORA001109 Total			57,026	57,026		4,760		24,175	28,091			57,026	



2019 Federal Transportation Improvement Program

Orange County
State Highway
Including Amendments 1-8
(In \$000's)

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage End	System	Conformity Category	Amendment	
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	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
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
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
Grand Total		708,062	212,057	2,765,482	3,685,601	1,181,067	902,694	800,377		196,861	311,926	217,140	75,536	3,685,601