



2017 Federal Transportation Improvement Program

Orange County
Local Highway
Including Amendment 1 - 6 and 9
(In \$000's)

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
ORA112622	Orange	SCAB		2A0704	CART2				L	TCM Committed	0		
Description:							PTC	21,780	Agency	ANAHEIM			
Brookhurst St (600' north of I-5 to SR-91). Add one lane each direction. From 4 to 6 lane facility with raised median. The project will include six-foot-wide Class II bikeways, ten-foot wide parkways/sidewalks and concrete soundwalls along the east and/or west sides of Brookhurst St. Consistent with the 2012 RTP													
Fund		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
AGENCY		50		1,581	1,631	50	1,581						1,631
LOCAL TRANS FUNDS		350	3,499		3,849	3,849							3,849
ORANGE CO. MEASURE M2 - REGIONAL CAPACITY		1,050	10,496	4,754	16,300	11,546	4,754						16,300
ORA112622 Total		1,450	13,995	6,335	21,780	15,445	6,335						21,780

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
ORA113001	Orange	SCAB		7020004	NCN26				L	TCM	0		
Description:							PTC	374	Agency	ANAHEIM			
ARTIC to West Anaheim 4th District Bikeway Connector Project. construct 3.77 miles of Class II bike lanes and 4.19 miles of Class III sharrows along a continuous corridor totaling 7.96 miles. From Ball Road and Magnolia Avenue to ARTIC regional transportation hub and the Santa Ana River Trail.													
Fund		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CMAQ		87		238	325	87			238				325
CITY FUNDS		13		36	49	13			36				49
ORA113001 Total		100		274	374	100			274				374

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
ORA151509	Orange	SCAB		7120004	NCN27				L	TCM Committed	2		
Description:							PTC	2,056	Agency	ANAHEIM			
West Street and Citron Street Sidewalk Gap Closure - Construction of sidewalk gap closures to create new 5-ft-wide sidewalk, curb and gutter, and drainage facilities along West and Citron Streets, as well as non-infrastructure activities. Toll Credit for ATP-MPO.													
Fund		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
ACTIVE TRANSPORTATION PROGRAM - MPO		348	56	1,652	2,056		419	1,637					2,056
ORA151509 Total		348	56	1,652	2,056		419	1,637					2,056

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
ORA152211	Orange	SCAB		7120004	NCN25				L	TCM	2		
Description:							PTC	813	Agency	ANAHEIM			
Nohl Ranch Open Space Trail - City is considering two alternative trail alignments and two alternative crossing methods. Both alternatives would be a 10-foot wide Class I bikeway and a 3 to 10-foot wide pedestrian trail (pending clearance)(Alternative 1 is approx 6,100 LF and Alternative 2 is approx 5,100 LF).													
Fund		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CMAQ		211	439		650			211		439			650



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CITY FUNDS	53	110		163		53		110		163
ORA152211 Total	264	549		813		264		549		813

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
ORA131702	Orange	SCAB		2L220	NCN26				L	NON-REPORTABLE TCM COMMITTED	2
Description:							PTC	4,600	Agency	BREA	

The Tracks at Brea - Segment 4. Construction of a Class I bicycle trail from State College Blvd. running east under the 57 Freeway, continuing southeast towards Birch Street, 3,400 linear feet. Toll Credit for ATP-MPO.

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
RECREATIONAL TRAILS			1,287	1,287		1,287						1,287
CMAQ			229	229		229						229
AGENCY			325	325		325						325
AIR BOARD			275	275		275						275
ACTIVE TRANSPORTATION PROGRAM - MPO			2,484	2,484		2,484						2,484
ORA131702 Total			4,600	4,600		4,600						4,600

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
ORA113004	Orange	SCAB		7020004	NCN25				L	EXEMPT - 93.126	2
Description:							PTC	1,247	Agency	COSTA MESA	

Fairview Multipurpose Trail in Costa Mesa The proposed project includes design and construction of a new eight-foot wide, concrete Class I multipurpose trail facility for a length of approximately 5,300 feet within the limits of Fairview Park.

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CMAQ			836	836					836			836
CITY FUNDS			411	411					411			411
ORA113004 Total			1,247	1,247					1,247			1,247

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
ORA130105	Orange	SCAB		2L220	NCN26				L	NON-REPORTABLE TCM	0
Description:							PTC	39	Agency	COSTA MESA	

Bicycle Racks at City Facilities

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CMAQ			34	34				34				34
CITY FUNDS			5	5				5				5
ORA130105 Total			39	39				39				39



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ORA131704	Orange	SCAB		2L220	NCN26				L	NON-REPORTABLE TCM	2		
Description:							PTC	1,704	Agency	COSTA MESA			
19th Street Bicycle Trail - construct a multi-purpose trail through Talbert Regional Park connecting the existing trail along the Santa Ana River to West 19th Street and construct on-road class II bike Lanes on 19th Street connecting to existing lanes on Placentia Avenue. Class I for .68 mile, Class II for .49 mile. Toll Credit Match for CMAQ.													
Fund		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CMAQ				385	385				385				385
ACTIVE TRANSPORTATION PROGRAM - MPO				1,319	1,319				1,319				1,319
ORA131704 Total				1,704	1,704				1,704				1,704

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
ORA131707	Orange	SCAB		2L220	NCN26				L	NON-REPORTABLE TCM	0		
Description:							PTC	690	Agency	DANA POINT			
Coast Highway Class 1 Bikeway/Pedestrian Way Extension Project Phase 1 - Project will encompass the extension of the two way bikeway/pedestrian pathway along Coast Highway from the Capistrano Surfside Inn Pedestrian Overcrossing (POC) to Palisades Drive. Class 1 for .36 miles.													
Fund		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CMAQ				607	607				607				607
AGENCY				83	83				83				83
ORA131707 Total				690	690				690				690

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
ORA170201	Orange	SCAB		2L220	NCR25				L	TCM	2		
Description:							PTC	2,355	Agency	DANA POINT			
Coast Highway Class 1 Bikeway/Pedestrian Way Extension Project, Phase 2													
Fund		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CMAQ				2,073	2,073					2,073			2,073
CITY FUNDS				282	282					282			282
ORA170201 Total				2,355	2,355					2,355			2,355

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
ORA000809	Orange	SCAB		2L220	NCN31				L	EXEMPT - 93.126	5		
Description:							PTC	124,833	Agency	FULLERTON			
RAYMOND AVE GRADE SEPARATION: CONSTRUCT A GRADE SEPARATION ON RAYMOND AVE AT THE BNSF RR TRACKS. (Non-Capacity)													
Fund		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
AGENCY				5,216	5,216				5,216				5,216
CITY FUNDS				2,500	2,500	2,500							2,500
ORANGE CO. MEASURE M2 - REGIONAL CAPACITY		5,098	11,322	8,074	24,494	16,457			8,037				24,494



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PUBLIC TRANS MODERINAZATION IMP AND SERV. ENHANCEMENT ACCT. TRADE CORRIDOR PROGRAM	508	25,172	51,330	77,010	77,010								77,010
TRANSIT SYSTEM SAFETY, SECURITY AND DISASTER RESPONSE ACCOUNT			3,723	3,723	3,723								3,723
ORA000809 Total	5,606	36,494	82,733	124,833	111,580					13,253			124,833

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA040602	Orange	SCAB		ORA040602	NCN31				L	EXEMPT - 93.126	5	
Description:							PTC	96,969	Agency	FULLERTON		
STATE COLLEGE GRADE SEPARATION: CONSTRUCT A GRADE SEPARATION ON STATE COLLEGE BLVD AT THE BNSF RR TRACKS (SANTA FE AVE TO 700 FT SOUTH OF VALENCIA). (Non-Capacity)												
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CMAQ		2,345	7,991	10,336	9,024			1,312				10,336
DEMO-SAFETEA-LU		11,518	1,772	13,290	13,290							13,290
STP LOCAL - REGIONAL		11,593	5,447	17,040	11,223			5,817				17,040
CITY FUNDS	1,925	4,533		6,458	4,937			1,521				6,458
FEE	170		4,390	4,560	2,567			1,993				4,560
ORANGE CO. MEASURE M2 - REGIONAL CAPACITY	3,736	2,529	1,145	7,410	4,504			2,906				7,410
TRADE CORRIDOR PROGRAM			35,890	35,890	35,890							35,890
TRANSIT SYSTEM SAFETY, SECURITY AND DISASTER RESPONSE ACCOUNT			1,985	1,985	1,985							1,985
ORA040602 Total	5,831	32,518	58,620	96,969	83,420			13,549				96,969

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA152207	Orange	SCAB		2L220	NCR25				L	TCM	2	
Description:							PTC	658	Agency	FULLERTON		
Citywide Bicycle and Pedestrian Improvement - Bicycle and pedestrian safety enhancements to seven locations: Commonwealth Ave between State College Blvd and Chapman Ave (0.50 mile corridor), Valencia Dr between Brookhurst Rd and Meade Ave (1.3 mile corridor), Walnut Ave between Highland Ave and Lemon St (0.50 mile corridor), Richman Ave between Walnut Ave and Houston Ave (0.95 mile corridor), Associated Rd between Yorba Linda Blvd and Imperial Hwy (1.25 mile corridor), Dorothy Lane between Acacia Ave and L												
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CMAQ			579	579					579			579
CITY FUNDS			79	79					79			79
ORA152207 Total			658	658					658			658



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ProjectID	County	Air Basin	Model	RTP ID		Program	Route	Begin	End	System	Conformity Category	Amendment		
ORA152208	Orange	SCAB		2L220		NCR26				L	TCM	2		
Description:								PTC	2,523	Agency	FULLERTON			
Wilshire Avenue Bicycle Boulevard - Bikeway enhancements on a 2.3 mile segment of Wilshire Avenue between Woods Avenue and Acacia Avenue near Downtown Fullerton. Improvements includes installation of traffic signal, intersection crossing, sidewalks, new street lights, traffic circles, striping for sharrows, and new signs.														
Fund		ENG	R/W	CON	Total	Prior		2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CMAQ				2,220	2,220						2,220			2,220
CITY FUNDS				303	303						303			303
ORA152208 Total				2,523	2,523						2,523			2,523

ProjectID	County	Air Basin	Model	RTP ID		Program	Route	Begin	End	System	Conformity Category	Amendment		
ORA170202	Orange	SCAB		2L220		NCR25				L	TCM	2		
Description:								PTC	1,265	Agency	GARDEN GROVE			
City of Garden Grove, Bicycle Corridor Improvements The City of Garden Gove's Bicycle Corridor Improvements Project will design and construct 6.5 miles of new bikeways and improve 8.35 miles of existing, but underutilized bikeways. Bicycle facility improvements include creating new bike lanes through road rebalancing (2.7 mi on West Street and Gilbert Street), striping buffers to existing bike lanes (5 mi on Brookhurst Street, Chapman Avenue and Lampson Avenue), striping bike lane network gaps (0.6 mi o														
Fund		ENG	R/W	CON	Total	Prior		2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CMAQ		115		999	1,114						1,114			1,114
CITY FUNDS		15		136	151						151			151
ORA170202 Total		130		1,135	1,265						1,265			1,265

ProjectID	County	Air Basin	Model	RTP ID		Program	Route	Begin	End	System	Conformity Category	Amendment		
ORA131708	Orange	SCAB		2L220		NCR26				L	NON-REPORTABLE TCM	0		
Description:								PTC	853	Agency	HUNTINGTON BEACH			
Utica Avenue Bicycle Boulevard - ADA accessibility, bicycle improvements, and signage.														
Fund		ENG	R/W	CON	Total	Prior		2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CMAQ				682	682					682				682
AGENCY				171	171					171				171
ORA131708 Total				853	853					853				853

ProjectID	County	Air Basin	Model	RTP ID		Program	Route	Begin	End	System	Conformity Category	Amendment		
ORA113009	Orange	SCAB		7020004		NCR25				L	EXEMPT - 93.126	0		
Description:								PTC	858	Agency	IRVINE			
The Peters Canyon Off-Street Bikeway will improve a segment of the Bikeway that is 2,150 feet long and is located between the railroad tracks and Walnut Avenue; adjacent to the Harvard Athletic Park. The pole lighting will be installed every 70-75 feet of the bikeway; a total of 35 pole lighting within the project segment.														
Fund		ENG	R/W	CON	Total	Prior		2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CMAQ		94		652	746	94			652					746
CITY FUNDS		14		98	112	14			98					112
ORA113009 Total		108		750	858	108			750					858



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ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA113010	Orange	SCAB		7020004	NCR25				L	EXEMPT - 93.126	0	
Description:							PTC	878	Agency	IRVINE		
The Freeway Trail in Irvine is located north of the I-405 freeway and runs parallel to the I-405 freeway. The segment proposed for lighting improvement is 4,300 feet long and runs from the San Diego Creek to Culver Drive. Pole lighting will be installed every 70-75 feet of bikeway; a total of 60 pole lighting will be installed within the project segment.												
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CMAQ	94			94	94							94
AIR BOARD			653	653		653						653
CITY FUNDS	14	20	97	131	14	117						131
ORA113010 Total	108	20	750	878	108	770						878

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA113011	Orange	SCAB		7020004	NCN26				L	TCM Committed	2	
Description:							PTC	1,321	Agency	LA HABRA		
La Habra Union Pacific Railroad Bikeway. ENG for Union Pacific Railroad right-of-way between La Habra West City Limits and La Habra East City Limits. ROW for La Habra West City Limits to Beach Boulevard. Toll Credit Match for ATP-MPO.												
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CMAQ	453			453	453							453
AIR BOARD		92		92				92				92
CITY FUNDS	68			68	68							68
ACTIVE TRANSPORTATION PROGRAM - MPO		708		708				708				708
ORA113011 Total	521	800		1,321	521			800				1,321

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA000173	Orange	SCAB		ORA000173	CAR63				L	NON-EXEMPT	0	
Description:							PTC	10,824	Agency	MISSION VIEJO		
LA PAZ RD (MURILANDS/I-5 TO CHRISANTA DR) WIDENING FROM 4 TO 6 LANES BRIDGE # 55C0215												
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CITY FUNDS	245	72	702	1,019	317	702						1,019
ORANGE M - GMA	200			200	200							200
ORANGE CO. MEASURE M2 - REGIONAL CAPACITY BRIDGE - LOCAL		193	2,452	2,645	193	2,452						2,645
	980	560	5,420	6,960	1,540	5,420						6,960
ORA000173 Total	1,425	825	8,574	10,824	2,250	8,574						10,824



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ORA131705	Orange	SCAB		2L220	NCN26				L	NON-REPORTABLE TCM COMMITTED	2
Description:							PTC	445	Agency	ORANGE COUNTY	

Lambert Road Bikeway Project - This project will construct new 5-foot wide Class II bikeway lanes on both directions. Class II for .44 miles. Toll Credit Match for ATP-MPO.

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
AIR BOARD			51	51		51						51
ACTIVE TRANSPORTATION PROGRAM - MPO			394	394		394						394
ORA131705 Total			445	445		445						445

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
ORA151508	Orange	SCAB		2L220	PLN40				L	EXEMPT - 93.126	2
Description:							PTC	3,230	Agency	ORANGE COUNTY	

The Coyote Creek Class I Bikeway Segments O, P, Q - From La Mirada Boulevard and continuing south to the confluence of North and East Coyote Creek Flood Channel. PA&ED ONLY.

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
AGENCY	2,584			2,584				2,584				2,584
ACTIVE TRANSPORTATION PROGRAM - MPO	646			646				646				646
ORA151508 Total	3,230			3,230				3,230				3,230

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
ORA152209	Orange	SCAB		2L220	NCR26				L	NON-REPORTABLE TCM	2
Description:							PTC	2,063	Agency	ORANGE COUNTY	

OC Loop Carbon Creek Channel (Segment D) Bikeway Gap Closure - Future construction of Class I Bikeway along Carbon Creek Flood Channel within City of Placentia and along Orange County Flood Control District spanning a half mile from Imperial Hwy to Bastanchury Road.

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CMAQ	1,056	495		1,551			1,056		495			1,551
CITY FUNDS	178	68		246	34		144		68			246
ACTIVE TRANSPORTATION PROGRAM - MPO	266			266	266							266
ORA152209 Total	1,500	563		2,063	300		1,200		563			2,063

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
ORA170001	Orange	SCAB		2A0704	CAY76				L	NON-EXEMPT	0
Description:							PTC	3,075	Agency	ORANGE COUNTY	

Brea Blvd/Brea Canyon Road Widening Improvement-Brea Blvd/Brea Canyon Rd is a parallel to the SR-57 Freeway stretching 5 miles across county lines (Orange and Los Angeles). Proposed improvements include widening the existing two lane undivided roadway to four lane modified Primary roadway and replacing three bridges over Brea Creek. (PA&ED and P&SE phase)

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CITY FUNDS	57			57		57						57



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COUNTY	710			710		710						710
ORANGE CO. MEASURE M2 - REGIONAL CAPACITY	2,308			2,308	2,308							2,308
ORA170001 Total	3,075			3,075	2,308	767						3,075

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA170002	Orange	SCAB		2A0704	NCN35				L	EXEMPT - 93.126	0	
Description:							PTC	100	Agency	ORANGE COUNTY		
Construct four passing lanes on Santiago Canyon Road between SR-241 and Live Oak Canyon Road. Santiago Canyon Road Passing Lanes-Santiago Canyon Road is a two-lane highway through eastern Orange County's foothills. Santiago Canyon Road serves as a commuter route with access to the Eastern Transportation Corridor connecting to Riverside and San Bernardino Counties and the Foothill Transportation Corridor connecting to South Orange County cities. (PA&ED and PS&E phase)												
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
COUNTY	100			100		100						100
ORA170002 Total	100			100		100						100

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA170204	Orange	SCAB		2L220	NCR25				L	TCM	2	
Description:							PTC	1,004	Agency	ORANGE COUNTY		
Peters Canyon Bikeway Extension A Class I bikeway/shared-use path along the east side of Jamboree Rd. from Canyon View Ave. south to Portola Pkwy. (3.1 miles)												
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CMAQ	884			884					884			884
CITY FUNDS	120			120					120			120
ORA170204 Total	1,004			1,004					1,004			1,004

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA170205	Orange	SCAB		2L220	NCR25				L	TCM	2	
Description:							PTC	3,566	Agency	ORANGE COUNTY		
HAZARD AVENUE BIKEWAY PROJECT The proposed project is located along Hazard Avenue between Goldenwest Street and Euclid Avenue. The County proposes to construct approximately 4 miles of a Class IV (paved, on-road protected) Bikeway in the cities of Westminster and Garden Grove. The project begins at the intersection with Goldenwest Street and will continue east along Hazard, terminating at the intersection with Euclid Street.												
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CMAQ			3,000	3,000					3,000			3,000
CITY FUNDS			566	566					566			566
ORA170205 Total			3,566	3,566					3,566			3,566



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ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA020824	Orange	SCAB		ORA120534	NCN31				L	EXEMPT - 93.126	5	
Description:							PTC	108,600	Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)		
ORANGETHORPE AVE GRADE SEPARATION: CONSTRUCT A GRADE SEPARATION ON ORANGETHORPE AVE AT THE BNSF RR TRACKS. ORANGE COUNTY GATEWAY PROJECT. (Non-Capacity)												
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CMAQ		27,504		27,504	23,300	4,204						27,504
DEMO-SAFETEA-LU			18,600	18,600	18,600							18,600
STP LOCAL - REGIONAL	631		10,105	10,736	4,528				6,208			10,736
AGENCY		1,346		1,346		1,346						1,346
FEE			1,351	1,351	1,351							1,351
ORANGE CO. MEASURE M2 - REGIONAL CAPACITY TRADE CORRIDOR PROGRAM	5,618	1,813		7,431	7,396	35						7,431
ORA020824 Total	6,249	30,663	71,688	108,600	96,807	5,585			6,208			108,600

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA020825	Orange	SCAB		ORA120534	NCN31				L	EXEMPT - 93.126	5	
Description:							PTC	107,402	Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)		
LAKEVIEW AVE GRADE SEPARATION: CONSTRUCT A GRADE SEPARATION ON LAKEVIEW AVE AT THE BNSF RR TRACKS. ORANGE COUNTY GATEWAY PROJECT. (Non-Capacity)												
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CMAQ		7,865		7,865	7,865							7,865
DEMO-SAFETEA-LU			9,709	9,709	9,709							9,709
STP LOCAL - REGIONAL	631	19,506	7,409	27,546	20,137		7,409					27,546
AGENCY		7,031	1,925	8,956			8,956					8,956
FEE		1,619		1,619	1,619							1,619
ORANGE CO. MEASURE M2 - REGIONAL CAPACITY TRADE CORRIDOR PROGRAM	6,482	12,570	5,026	24,078	22,512		1,566					24,078
ORA020825 Total	7,113	48,591	51,698	107,402	89,471		17,931					107,402

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA020826	Orange	SCAB		ORA120534	NCN31				L	EXEMPT - 93.126	5	
Description:							PTC	98,254	Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)		
TUSTIN AVE / ROSE DRIVE GRADE SEPARATION: CONSTRUCT A GRADE SEPARATION ON TUSTIN AVE / ROSE DRIVE AT THE BNSF RR TRACKS. ORANGE COUNTY GATEWAY PROJECT. PHASE I. (Non-Capacity)												
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
STP LOCAL - REGIONAL	601	34,369	18,406	53,376	45,149	8,227						53,376
AGENCY		475		475		475						475
FEE			1,288	1,288	1,288							1,288



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ORANGE CO. MEASURE M2 - REGIONAL CAPACITY TRADE CORRIDOR PROGRAM	6,262	5,991		12,253	10,164	2,089							12,253
ORA020826 Total	6,863	40,835	50,556	98,254	87,463	10,791							98,254

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA130303	Orange	SCAB		2121001	NCN31				L	EXEMPT - 93.126	0	
Description:							PTC	92,000	Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)		
State College Grade Separation (LOSSAN) - Construct an undercrossing under the SCRRRA tracks on State College Blvd in the City of Anaheim between Howell Ave and Katella Ave. (not capacity enhancing)												
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CMAQ	50			50						50		50
AGENCY			12,901	12,901						12,901		12,901
ORANGE CO. MEASURE M2 - TRANSIT HIGH-SPEED PASSENGER TRAIN BOND PROGRAM	11,200	20,200	1,649	33,049						33,049		33,049
ORA130303 Total	11,250	20,200	60,550	92,000						92,000		92,000

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA131306	Orange	SCAB		2160001	PLN40				L	EXEMPT - 93.126	0	
Description:							PTC	3,500	Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)		
17th Street Grade Separation (Santa Ana)-New rail grade separation on LOSSAN corridor (PA&ED Phase)												
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
STP LOCAL - REGIONAL	50			50		50						50
ORANGE CO. MEASURE M2 - REGIONAL CAPACITY	3,450			3,450		3,450						3,450
ORA131306 Total	3,500			3,500		3,500						3,500

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA131701	Orange	SCAB		2A0704	CAX63				L	NON-EXEMPT	3	
Description:							PTC	3,087	Agency	PLACENTIA		
GOLDEN AVENUE OVER CARBON CANYON CHANNEL - REPLACE 2 TO 4 LANE BRIDGE (BRIDGE # 55C0192)												
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CITY FUNDS	51	20		71	51				20			71
BRIDGE - LOCAL	390	155		545	390				155			545
ORA131701 Total	441	175		616	441				175			616



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ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA113017	Orange	SCAB		7020004	NCN25				L	NON-REPORTABLE TCM	2	
Description:							PTC	165	Agency	SAN CLEMENTE		

Pacific Coast Bicycle Route Signage Improvement Project will install bicycle wayfinding signage along Pacific Coast Bicycle Route within the City of San Clemente.

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CMAQ			144	144				144				144
CITY FUNDS			21	21				21				21
ORA113017 Total			165	165				165				165

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA151510	Orange	SCAB		2L220	NCN25				L	TCM Committed	2	
Description:							PTC	997	Agency	SAN CLEMENTE		

Concordia Elementary SRTS Pedestrian & Bicycle Lane Improvement - Constructing a missing one half mile segment of sidewalk, implementing curb extensions at 12 intersections to improve the walkability, widening existing bicycle lanes 20%, and implementing a segment of buffered bike lanes. ATP State-Only funded.

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CITY FUNDS			11	11		11						11
ACTIVE TRANSPORTATION PROGRAM - MPO			986	986		986						986
ORA151510 Total			997	997		997						997

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA151502	Orange	SCAB		2L220	NCN26				L	TCM Committed	2	
Description:							PTC	5,424	Agency	SANTA ANA		

Santa Ana and Fifth Protected Bike Lane - Install median protected bike lanes on Santiago, Sixth, Brown, Garfield, French, Fifth and Santa Ana with all applicable signage, striping, and signal improvements. ATP State only funding.

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
ACTIVE TRANSPORTATION PROGRAM	940		4,484	5,424		940	4,484					5,424
ORA151502 Total	940		4,484	5,424		940	4,484					5,424

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA151503	Orange	SCAB		2L220	NCN26				L	TCM Committed	2	
Description:							PTC	2,366	Agency	SANTA ANA		

The Edinger Ave Protected Bike Lanes Project - Install bike lanes down the 1.7 mile corridor passing through residential homes, schools, parks, and small business shopping centers. The Project includes a Safe Routes to School program at 3 schools. ATP State-Only funded.

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
ACTIVE TRANSPORTATION PROGRAM	418		1,948	2,366		142	300	1,924				2,366
ORA151503 Total	418		1,948	2,366		142	300	1,924				2,366



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ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA152210	Orange	SCAB		2L220	NCN26				L	TCM	2	
Description:							PTC	837	Agency	SANTA ANA		
Bristol Street - Edinger Avenue Class II Bike Lanes - Install a 1.25 mile Class II Bike Lane on Bristol Street from Sunflower Avenue to Central Avenue and install a .5 mile Class II Bike Lane on Edinger Avenue from Bristol Street to Flower Street.												
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CMAQ	100		636	736			100		636			736
CITY FUNDS	14		87	101			14		87			101
ORA152210 Total	114		723	837			114		723			837

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA152212	Orange	SCAB		2L220	NCN26				L	TCM	2	
Description:							PTC	2,580	Agency	SANTA ANA		
Bristol Street Protected Bicycle Lanes - Install 1.25 mile protected bike lane on Bristol Street from Edinger Avenue to 1st Street.												
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CMAQ	169		2,102	2,271			169		2,102			2,271
CITY FUNDS	23		286	309			23		286			309
ORA152212 Total	192		2,388	2,580			192		2,388			2,580

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA152213	Orange	SCAB		2L220	NCN26				L	NON-REPORTABLE TCM	2	
Description:							PTC	1,250	Agency	SANTA ANA		
Citywide Bike Racks - Install 2,500 bicycle racks and construct a bicycle center at the Santa Ana Regional Transportation Center that will include secure indoor bicycle parking, lockers, and restrooms.												
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CMAQ	163		937	1,100					1,100			1,100
CITY FUNDS	22		128	150					150			150
ORA152213 Total	185		1,065	1,250					1,250			1,250

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA152214	Orange	SCAB		2L220	NCR26				L	NON-REPORTABLE TCM	2	
Description:							PTC	1,177	Agency	SANTA ANA		
Hazard Avenue Protected Bike Lanes - First segment will install a .65 mile protected bike lane and Class III Bike Route on Hazard Avenue from Euclid Street to Gates Street. The segment will install a .45 mile Class III Bike Route on Hazard Avenue from Gates Street to Harbor Boulevard.												
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CMAQ	100		935	1,035			100		935			1,035
CITY FUNDS	14		128	142			14		128			142
ORA152214 Total	114		1,063	1,177			114		1,063			1,177



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ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA170007	Orange	SCAB		2A0704	CAR60				L	NON-EXEMPT	2	
Description:							PTC	16,083	Agency	SANTA ANA		
Fairview Street is classified as north-south Major Arterial per the City's General Plan Circulation Element (GPCE) and the County of Orange's Master Plan of Arterial Highway (MPAH). The City of Santa Ana is proposing to widen Fairview Street between 9th Street and 16th Street from a four-lane roadway to a 6-lane arterial to provide adequate vehicular capacity within the City's northern limits. (Bridge #55C-0513)												
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CITY FUNDS	280			280	72	208						280
BRIDGE - LOCAL	2,158			2,158	553	1,605						2,158
ORA170007 Total	2,438			2,438	625	1,813						2,438

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA170203	Orange	SCAB		2L220	NCR25				L	TCM	2	
Description:							PTC	2,611	Agency	TUSTIN		
MAIN STREET/EL CAMINO REAL IMPROVEMENTS The project includes the construction for improvements along 2,040' of Main Street between C Street and Newport Avenue and 5,010' of El Camino Real between Newport Avenue and First Street.												
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CMAQ			2,298	2,298					2,298			2,298
CITY FUNDS			313	313					313			313
ORA170203 Total			2,611	2,611					2,611			2,611

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA020501	Orange	SCAB		ORA020501	LUM02				L	EXEMPT - 93.126	4	
Description:							PTC	59,006	Agency	VARIOUS AGENCIES		
Grouped Projects for Bridge Rehabilitation and Reconstruction - HBP Program - 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
AGENCY			2,747	2,747	1,505	5	453	666	118			2,747
BRIDGE - LOCAL			33,796	33,796	22,993	379	4,351	5,141	932			33,796
ORA020501 Total			36,543	36,543	24,498	384	4,804	5,807	1,050			36,543

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA150102	Orange	SCAB		20M0701	LUM02				L	EXEMPT - 93.126	2	
Description:							PTC	50,951	Agency	VARIOUS AGENCIES		
Grouped Projects for Pavement Resurfacing and/or rehabilitation. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Tables 3 categories - Pavement resurfacing and/or rehabilitation.												
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
2016 EARMARK REPURPOSING			604	604				604				604
STP LOCAL - REGIONAL			19,655	19,655	19,155	500						19,655



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AGENCY			30,692	30,692	29,442	1,250								30,692
ORA150102 Total			50,951	50,951	48,597	1,750			604					50,951

ProjectID	County	Air Basin	Model	RTP ID		Program	Route	Begin	End	System	Conformity Category		Amendment
ORA150104	Orange	SCAB		REG0701		NCN25				L	EXEMPT - 93.126		6
Description:								PTC	9,518	Agency	VARIOUS AGENCIES		
GROUPED PROJECTS FOR BICYCLE AND PEDESTRIAN FACILITIES - PROJECTS CONSISTENT WITH 40 CFR PART 93.126 EXEMPT TABLES 2 AND TABLE 3 CATEGORIES - BICYCLE AND PEDESTRIAN FACILITIES (BOTH MOTORIZED AND NON-MOTORIZED). (REGIONAL ATP FUNDED) Toll Credit for ATP-MPO.													
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total	
CITY FUNDS			1,426	1,426	1,131	167	8	50	70			1,426	
ACTIVE TRANSPORTATION PROGRAM - MPO			8,092	8,092	2,415	1,750	944	2,757	226			8,092	
ORA150104 Total			9,518	9,518	3,546	1,917	952	2,807	296			9,518	

ProjectID	County	Air Basin	Model	RTP ID		Program	Route	Begin	End	System	Conformity Category		Amendment
ORA150107	Orange	SCAB		REG0701		NCR30				L	EXEMPT - 93.126		4
Description:								PTC	8,194	Agency	VARIOUS AGENCIES		
GROUPED PROJECTS FOR BICYCLE AND PEDESTRIAN FACILITIES - PROJECTS CONSISTENT WITH 40 CFR PART 93.126 EXEMPT TABLES 2 AND TABLE 3 CATEGORIES - BICYCLE AND PEDESTRIAN FACILITIES (BOTH MOTORIZED AND NON-MOTORIZED). (STATEWIDE ATP FUNDED) Toll Credit for ATP. State only funded.													
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total	
ACTIVE TRANSPORTATION PROGRAM	1,065	764	6,365	8,194	3,095	1,008	1,028	3,063				8,194	
ORA150107 Total	1,065	764	6,365	8,194	3,095	1,008	1,028	3,063				8,194	

ProjectID	County	Air Basin	Model	RTP ID		Program	Route	Begin	End	System	Conformity Category		Amendment
ORA151507	Orange	SCAB		2L220		NCN26				L	TCM		2
Description:								PTC	3,140	Agency	WESTMINSTER		
Garden Grove Boulevard Complete Street Project - From East of Valley View/SR-22/I-405 to SR-22. Install bike lanes, flashing beacons, vehicle speed feedback signs, roadway signing and striping, sidewalk, ADA ramps, curb and gutter, and a travel lane; with a non-infrastructure bike safety pilot program. Toll Credit for ATP-MPO.													
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total	
AGENCY			382	382				382				382	
ACTIVE TRANSPORTATION PROGRAM - MPO	330		2,428	2,758		330		2,428				2,758	
ORA151507 Total	330		2,810	3,140		330		2,810				3,140	
Grand Total	66,012	227,048	535,626	828,686	570,683	51,167	33,770	51,572	29,494	92,000		828,686	