



2017 Federal Transportation Improvement Program

Orange County
Local Highway
Including Amendments 1 - 15
(In \$000`s)

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage End	System	Conformity Category	Amendment
ORA112622	Orange	SCAB		2A0704	CART2						L	TCM Committed	0
Description: 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
ORA113001	Orange	SCAB		7020004	NCN26						L	TCM	0
Description: 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
ORA151509	Orange	SCAB		7120004	NCN27						L	TCM Committed	15
Description: 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		35	2,021					2,056
ORA151509 Total		348	56	1,652	2,056		35	2,021					2,056
ORA152211	Orange	SCAB		7120004	NCN25						L	TCM	2
Description: 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
CITY FUNDS		53	110		163			53		110			163
ORA152211 Total		264	549		813			264		549			813



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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
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
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
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



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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	Signage Begin	Signage 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	Signage Begin	Signage 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
PUBLIC TRANS MODERINAZATION IMP AND SERV. ENHANCEMENT ACCT.		508	25,172	51,330	77,010	77,010								77,010
TRADE CORRIDOR PROGRAM				11,890	11,890	11,890								11,890
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	Signage Begin	Signage 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				1,312				10,336
DEMO-SAFETEA-LU				11,518	1,772	13,290								13,290
STP LOCAL - REGIONAL				11,593	5,447	17,040				5,817				17,040



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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 TRADE CORRIDOR PROGRAM	3,736	2,529		1,145	7,410	4,504							2,906			7,410
TRANSIT SYSTEM SAFETY, SECURITY AND DISASTER RESPONSE ACCOUNT				35,890	35,890	35,890										35,890
				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	Signage Begin	Signage 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	

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage 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	Signage Begin	Signage 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	



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ORA131708	Orange	SCAB		2L220	NCR26						L	NON-REPORTABLE TCM	0	
Description: Utica Avenue Bicycle Boulevard - ADA accessibility, bicycle improvements, and signage.														
		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018		2018/2019	2019/2020	2020/2021	2021/2022	Total
Fund				682	682					682				682
CMAQ				171	171					171				171
AGENCY				853	853					853				853
ORA131708 Total														

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage End	System	Conformity Category	Amendment	
ORA113009	Orange	SCAB		7020004	NCR25						L	EXEMPT - 93.126	13	
Description: 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.														
		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018		2018/2019	2019/2020	2020/2021	2021/2022	Total
Fund				652	746	94				652				746
CMAQ				98	112	14				98				112
CITY FUNDS				750	858	108				750				858
ORA113009 Total														

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage End	System	Conformity Category	Amendment	
ORA113010	Orange	SCAB		7020004	NCR25						L	EXEMPT - 93.126	0	
Description: 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.														
		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018		2018/2019	2019/2020	2020/2021	2021/2022	Total
Fund				653	94	94								94
CMAQ				653	653			653						653
AIR BOARD				97	131	14		117						131
CITY FUNDS				750	878	108		770						878
ORA113010 Total														

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage End	System	Conformity Category	Amendment	
ORA170801	Orange	SCAB		2L220	NCN25						L	NON-REPORTABLE TCM	8	
Description: Jeffrey Open Space Trail and I-5 Freeway Bicycle and Pedestrian Bridge Project - New Class I bicycle and pedestrian overcrossing with a direct connection across the I-5 freeway between the existing and proposed Jeffrey Open Space Trail segments														
		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018		2018/2019	2019/2020	2020/2021	2021/2022	Total
Fund				488	488						488			488
CMAQ				712	712						712			712
CITY FUNDS				1,200	1,200						1,200			1,200
ORA170801 Total														



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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	Signage Begin	Signage End	System	Conformity Category	Amendment	
ORA000173	Orange	SCAB		ORA000173	CAR63						L	NON-EXEMPT	15	
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
AGENCY				2,452	2,452					2,452				2,452
CITY FUNDS		245	72	702	1,019	317				702				1,019
ORANGE M - GMA		200			200	200								200
ORANGE CO. MEASURE M2 - REGIONAL CAPACITY			193		193	193								193
BRIDGE - LOCAL		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	8	
Description:							PTC	791			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. ATP ID ATP01-12-268M														
Fund		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018		2018/2019	2019/2020	2020/2021	2021/2022	Total
AIR BOARD				41	41		41							41
COUNTY				438	438		438							438
ACTIVE TRANSPORTATION PROGRAM - MPO				312	312		312							312
ORA131705 Total				791	791		791							791

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage End	System	Conformity Category	Amendment	
ORA151508	Orange	SCAB		2L220	PLN40						L	EXEMPT - 93.126	15	
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		2,359			2,359					2,359				2,359
ACTIVE TRANSPORTATION PROGRAM - MPO		871			871					871				871
ORA151508 Total		3,230			3,230					3,230				3,230



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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

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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
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

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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

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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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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	5,618	1,813		7,431	7,396	35						7,431	
TRADE CORRIDOR PROGRAM			41,632	41,632	41,632							41,632	
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	Signage Begin	Signage End	System	Conformity Category	Amendment
ORA020825	Orange	SCAB		ORA120534	NCN31						L	EXEMPT - 93.126	15
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		20,137	20,137							20,137	
AGENCY		7,031	9,334	16,365			16,365					16,365	
FEE		1,619		1,619	1,619							1,619	
ORANGE CO. MEASURE M2 - REGIONAL CAPACITY	6,482	12,570	5,026	24,078	22,512		1,566					24,078	
TRADE CORRIDOR PROGRAM			27,629	27,629	27,629							27,629	
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	Signage Begin	Signage 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	
ORANGE CO. MEASURE M2 - REGIONAL CAPACITY	6,262	5,991		12,253	10,164	2,089						12,253	
TRADE CORRIDOR PROGRAM			30,862	30,862	30,862							30,862	
ORA020826 Total	6,863	40,835	50,556	98,254	87,463	10,791						98,254	



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ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage 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	11,200	20,200	1,649	33,049						33,049		33,049	
HIGH-SPEED PASSENGER TRAIN BOND PROGRAM			46,000	46,000						46,000		46,000	
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	Signage Begin	Signage 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	Signage Begin	Signage End	System	Conformity Category	Amendment
ORA131701	Orange	SCAB		2A0704	CAX63						L	NON-EXEMPT	10
Description:							PTC	3,236			Agency	PLACENTIA	
BRIDGE NO. 55C0192, GOLDEN AVENUE OVER CARBON CANYON CHANNEL, 0.2MI W/O ROSE DRIVE. Bridge Replacement. Replace existing 2 lane bridge with 4 lane bridge. This project programmed in 20 year RTP													
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total	
CITY FUNDS	68	20		88	51				37			88	
BRIDGE - LOCAL	522	155		677	390				287			677	
ORA131701 Total	590	175		765	441				324			765	
ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage 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	



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ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage 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	
ORA131710	Orange	SCAB		2L220	NCN26						L	NON-REPORTABLE TCM COMMITTED	8
Description:							PTC	310			Agency	SAN JUAN CAPISTRANO	
San Juan Capistrano Bikeway Gap Closure - Includes five projects: Rancho Viejo Road Trail to the City of Mission Viejo's bikeway system for .62 of a mile, Rancho Viejo Road for .23 of a mile, La Novia Avenue for .21 of a mile, Camino Capistrano Bikeway for .8 of a mile, and Alipaz Street to San Juan Creek Levee for .2 of a mile. Toll Credit Match for ATP-MPO. ATP ID ATP01-12-273M													
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total	
AGENCY	7			7	7							7	
AIR BOARD			50	50	50							50	
ACTIVE TRANSPORTATION PROGRAM - MPO	53		200	253	53	200						253	
ORA131710 Total	60		250	310	110	200						310	
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	
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	Signage Begin	Signage End	System	Conformity Category	Amendment					
ORA152210	Orange	SCAB		2L220	NCN26						L	TCM	2					
Description: 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								736
CITY FUNDS							14		87	101								101
ORA152210 Total							114		723	837								837

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage End	System	Conformity Category	Amendment					
ORA152212	Orange	SCAB		2L220	NCN26						L	TCM	2					
Description: 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								2,271
CITY FUNDS							23		286	309								309
ORA152212 Total							192		2,388	2,580								2,580

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage End	System	Conformity Category	Amendment					
ORA152213	Orange	SCAB		2L220	NCN26						L	NON-REPORTABLE TCM	2					
Description: 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
CITY FUNDS							22		128	150								150
ORA152213 Total							185		1,065	1,250								1,250

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage End	System	Conformity Category	Amendment					
ORA152214	Orange	SCAB		2L220	NCR26						L	NON-REPORTABLE TCM	2					
Description: 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								1,035
CITY FUNDS							14		128	142								142
ORA152214 Total							114		1,063	1,177								1,177



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ORA170007	Orange	SCAB		2A0704	CAR60						L	NON-EXEMPT	15	
Description:							PTC	16,083			Agency	SANTA ANA		
Fairview Street between 9th Street and 16th Street from a four-lane roadway to 6-lane arterial to provide adequate vehicular capacity. Fairview Street bridge crossing over Santa Ana River, within project limit, will be replaced (Bridge #55C0513) to accommodate a 6-lane arterial roadway. BRIDGE NO. 55C0513, FAIRVIEW STREET OVER SANTA ANA RIVER CHANNEL, 0.2 MI S/O WESTMINSTER AV. Bridge Replacement. Replace existing 4 lane bridge with 6 lane bridge. Project must appear in 20 yr RTP.														
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								280
BRIDGE - LOCAL		2,158			2,158	553								2,158
ORA170007 Total		2,438			2,438	625								2,438
ORA170802	Orange	SCAB		2L220	NCR27						L	TCM	8	
Description:							PTC	4,572			Agency	SANTA ANA		
First Street Pedestrian Improvements - Widen existing sidewalks by three feet, narrow the vehicle lanes, construct ADA improvements on sidewalks and wheel chair ramps, provide high visibility marked crosswalks, and add a signal controlled pedestrian crossing along First Street, 1.1 mile corridor. ATP state-only funding.														
Fund		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018		2018/2019	2019/2020	2020/2021	2021/2022	Total
CITY FUNDS				19	19							19		19
ACTIVE TRANSPORTATION PROGRAM		540		4,013	4,553						540	4,013		4,553
ORA170802 Total		540		4,032	4,572						540	4,032		4,572
ORA170803	Orange	SCAB		2L220	NCN25						L	EXEMPT - 93.126	8	
Description:							PTC	2,970			Agency	SANTA ANA		
City of Santa Ana - West Willits Street Protected Bicycle Lanes - Install median and parking protected bicycle lanes along West Willits Street, and separate bicycle only phase will be installed with dedicated bike signal heads at the intersection of Willits and Sullivan. ATP Toll Credits.														
Fund		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018		2018/2019	2019/2020	2020/2021	2021/2022	Total
ACTIVE TRANSPORTATION PROGRAM - MPO		495		2,475	2,970						495	2,475		2,970
ORA170803 Total		495		2,475	2,970						495	2,475		2,970
ORA170804	Orange	SCAB		2L220	NCR27						L	EXEMPT - 93.126	8	
Description:							PTC	5,754			Agency	SANTA ANA		
City of Santa Ana - SRTS Davis Elementary ADA Compliance - Installation of bulb-outs at crossings adjacent to Davis Elementary, reconstruction and installation of ADA compliant curb ramps, sections of sidewalk and driveways along the safe routes to school. ATP Toll Credits.														
Fund		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018		2018/2019	2019/2020	2020/2021	2021/2022	Total
ACTIVE TRANSPORTATION PROGRAM - MPO		920		4,834	5,754						920	4,834		5,754
ORA170804 Total		920		4,834	5,754						920	4,834		5,754



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ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage 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
ORA020501	Orange	SCAB		ORA020501	LUM02						L	EXEMPT - 93.126	10	
Description:							PTC	59,007			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				2,546	2,546	1,505	5	547		300	189			2,546
BRIDGE - LOCAL				32,248	32,248	22,993	175	5,077		2,319	1,684			32,248
ORA020501 Total				34,794	34,794	24,498	180	5,624		2,619	1,873			34,794
ORA150102	Orange	SCAB		2OM0701	LUM02						L	EXEMPT - 93.126	10	
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
AGENCY				30,692	30,692	29,442	1,250							30,692
ORA150102 Total				50,951	50,951	48,597	2,354							50,951
ORA150104	Orange	SCAB		REG0701	NCN25						L	EXEMPT - 93.126	15	
Description:							PTC	8,978			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				1,364	1,364	1,114	1	68		111	70			1,364
ACTIVE TRANSPORTATION PROGRAM - MPO				7,614	7,614	2,282	599	1,284		3,223	226			7,614
ORA150104 Total				8,978	8,978	3,396	600	1,352		3,334	296			8,978



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ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	Signage Begin	Signage 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	Signage Begin	Signage End	System	Conformity Category	Amendment	
ORA151507	Orange	SCAB		2L220	NCN26						L	TCM	15	
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	69,276	227,048	545,274	841,598	570,643		39,595	36,767		57,631	33,621	103,341		841,598