



2017 Federal Transportation Improvement Program

Orange County - 100% Prior
 Local Highway, State Highway, Transit
 Including Amendment 1 - 6 and 8 - 10
 (In \$000's)

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
ORA120501	Orange	SCAB		ORA120501	CAR63				L	NON-EXEMPT	0
Description:							PTC	26,480	Agency	ANAHEIM	

BROOKHURST STREET WIDENING FROM S/O BALL ROAD TO N/O KATELLA AVENUE (4-6 lanes)

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CITY FUNDS			2,175	2,175	2,175							2,175
ORANGE M - GMA	466			466	466							466
ORANGE M - MPAH	505	10,966		11,471	11,471							11,471
ORANGE CO. MEASURE M2 - REGIONAL CAPACITY			3,393	3,393	3,393							3,393
LOCAL STREET AND ROAD, CONGESTION		5,582		5,582	5,582							5,582
STATE LOCAL PARTNER			3,393	3,393	3,393							3,393
ORA120501 Total	971	16,548	8,961	26,480	26,480							26,480

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
ORA131703	Orange	SCAB		2L220	NCN26				L	NON-REPORTABLE TCM	0
Description:							PTC	832	Agency	ANAHEIM	

Anaheim Coves Northern Extension. Project will create 0.9 miles of a Class I 10-foot-wide paved bicycle trail that will extend the current Anaheim Coves trail from E. Lincoln Avenue to Frontera Street along the west side of the Santa Ana River. Toll credit match of \$95,430.

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
ACTIVE TRANSPORTATION PROGRAM - MPO			832	832	832							832
ORA131703 Total			832	832	832							832

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
ORA3711	Orange	SCAB		REG0704	NCN25				L	EXEMPT - 93.126	0
Description:							PTC	736	Agency	ANAHEIM	

Santa Ana River Trail-Improve and expand the Santa Ana River Trail along the area immediately boarding the eastside of the Anaheim regional Transportation Intermodal Center (ARTIC)

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
2011 FED DISC GRANTS	163		489	652	652							652
AGENCY	21		63	84	84							84
ORA3711 Total	184		552	736	736							736



2017 Federal Transportation Improvement Program

Orange County - 100% Prior
 Local Highway, State Highway, Transit
 Including Amendment 1 - 6 and 8 - 10
 (In \$000's)

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
ORA113002	Orange	SCAB		2L220	NCN25				L	NON-REPORTABLE TCM	5

Description:

The Tracks at Brea Segment 6 Class I paved bicycle trail and parallel decomposed granite pedestrian path from Kraemer Blvd to Surveyor Ave on city right-of-way, OCFCD easement, Loftus Channel Levee. Approximately 3,500 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
CMAQ			836	836	836							836
AIR BOARD			225	225	225							225
ACTIVE TRANSPORTATION PROGRAM - MPO			652	652	652							652
ORA113002 Total			1,713	1,713	1,713							1,713

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
ORA150103	Orange	SCAB		2L220	NCN25				L	TCM	5

Description:

The Tracks at Brea Segments 2 & 3. Construction Class I bicycle/pedestrian trail along 1.15 mile long section on the Tracks at Brea. Segment 2 from Brea Flood Control Channel to North Brea Boulevard. Segment 3 from North Brea Boulevard to State College Boulevard.

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
AGENCY			1,650	1,650	1,650							1,650
ACTIVE TRANSPORTATION PROGRAM - MPO			2,557	2,557	2,557							2,557
ORA150103 Total			4,207	4,207	4,207							4,207

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
ORA082001	Orange	SCAB		2A0704	NCN95				L	EXEMPT - 93.127	0

Description:

HARBOR BLVD - ADAMS AVE: ADD A SECOND SOUTHBOUND RIGHT-TURN LANE, ADD A THIRD EASTBOUND LEFT-TURN LANE.

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CITY FUNDS		100	950	1,050	1,050							1,050
ORANGE CO. MEASURE M2 - REGIONAL CAPACITY		300	1,482	1,782	1,782							1,782
STATE LOCAL PARTNER			1,482	1,482	1,482							1,482
ORA082001 Total		400	3,914	4,314	4,314							4,314

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
ORA113003	Orange	SCAB		2L220	NCN26				L	EXEMPT - 93.126	0

Description:

Bicycle Education at Schools. Bicycle safety education program will be classes for sixteen elementary schools.

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CMAQ	121			121	121							121



2017 Federal Transportation Improvement Program

Orange County - 100% Prior
Local Highway, State Highway, Transit
Including Amendment 1 - 6 and 8 - 10
(In \$000` s)

CITY FUNDS	18		18	18									18
ORA113003 Total	139		139	139									139

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA113005	Orange	SCAB		2L220	NCN25				L	EXEMPT - 93.126	0	
Description:							PTC	244	Agency	COSTA MESA		
Placentia Avenue Bicycle Signal on Placentia Avenue will provide a safe and controlled crossing to connect the new bicycle trail recently constructed on the west side of Placentia Avenue. This installation will be a tremendous asset to link commuters to 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			212	212	212							212
CITY FUNDS			32	32	32							32
ORA113005 Total			244	244	244							244

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA130401	Orange	SCAB		2A0704	CAR62				L	NON-EXEMPT	0	
Description:							PTC	378	Agency	CYPRESS		
Widen Cerritos Avenue Eastbound 4 to 5 lanes, from Walker Street to Angela Avenue.												
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CITY FUNDS			42	42	42							42
ORANGE M - TURNBACK			168	168	168							168
STATE LOCAL PARTNER			168	168	168							168
ORA130401 Total			378	378	378							378

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA131706	Orange	SCAB		2L220	NCR26				L	TCM	0	
Description:							PTC	714	Agency	CYPRESS		
Cerritos Avenue Bike Corridor Improvements (from Denni Street to Walker Street) - Construct an off-road bike path to replace an existing on-street bike route to improve safety and connectivity. Class 1 for 1 mile. 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			82	82	82							82
ACTIVE TRANSPORTATION PROGRAM - MPO			632	632	632							632
ORA131706 Total			714	714	714							714



2017 Federal Transportation Improvement Program

Orange County - 100% Prior
 Local Highway, State Highway, Transit
 Including Amendment 1 - 6 and 8 - 10
 (In \$000's)

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
ORA113008	Orange	SCAB		7020004	NCR25				L	TCM	0

Description:

The Lake Street Bicycle Treatments and Downtown Bicycle Park install sharrows and bicycle signage on Lake Street between Pecan Avenue and Orange Avenue, and bike racks on or nearby Main Street. Four sharrows are proposed along with two signs, and approximately 28 bike racks.

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CMAQ			37	37	37							37
CITY FUNDS	5		5	10	10							10
ORA113008 Total	5		42	47	47							47

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
ORA120522	Orange	SCAB		ORA120522	CAR63				L	NON-EXEMPT	0

Description:

HUNTINGTON BEACH - ATLANTA AVE WIDENING (FRM HUNTINGTON TO DELEWARE; FRM 2 TO 4 LNS)

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
STP LOCAL - REGIONAL	69	2,209		2,278	2,278							2,278
AGENCY			1,114	1,114	1,114							1,114
CITY FUNDS	49	2,010		2,059	2,059							2,059
ORA120522 Total	118	4,219	1,114	5,451	5,451							5,451

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
ORA080902	Orange	SCAB		2120006	PLN40				L	EXEMPT - 93.126	0

Description:

PROJECT FEASIBILITY STUDY OF TWO MILES OF NEW ROADWAYS INCLUDING MARINE WAY

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CITY FUNDS	500			500	500							500
ORA080902 Total	500			500	500							500

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
ORA110602	Orange	SCAB		ORA110602	CAX75				L	NON-EXEMPT	2

Description:

WIDENING OF LAGUNA CANYON / I-405 OVERCROSSING FROM 2 LANES TO 4 LANES

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CITY FUNDS	968	300		1,268	1,268							1,268
DEVELOPER FEES	470			470	470							470
ORANGE M - GMA	200			200	200							200
ORA110602 Total	1,638	300		1,938	1,938							1,938



2017 Federal Transportation Improvement Program

Orange County - 100% Prior
 Local Highway, State Highway, Transit
 Including Amendment 1 - 6 and 8 - 10
 (In \$000's)

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
ORA120315	Orange	SCAB		ORA120315	CAR63				L	NON-EXEMPT	0		
Description:							PTC	8,441	Agency	IRVINE			
IRVINE - SAND CANYON @ I-5 (ADD 3RD AND 4TH NB AND SB THRU LNS ON SND CYN; IMP EB APPROACH ADD 2 LFT TRN LNS, 1 THRU LN, & 1 RT TRN LN)													
Fund	ENG	R/W	CON	Total	Prior		2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CITY FUNDS		55	3,309	3,364	3,364								3,364
DEVELOPER FEES	510	116	4,451	5,077	5,077								5,077
ORA120315 Total	510	171	7,760	8,441	8,441								8,441
ORA120514	Orange	SCAB		ORA120514	PLN40				L	EXEMPT/MODELED	0		
Description:							PTC	106,000	Agency	IRVINE			
IRVINE - TRABUCO RD @ SR-133 (ADD NEW ON-RAMPS AND OFF RAMPS AT TRABUCO & SR-133) (Preliminary Engineering/Pre-Design only)													
Fund	ENG	R/W	CON	Total	Prior		2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
DEVELOPER FEES	4,846			4,846	4,846								4,846
ORA120514 Total	4,846			4,846	4,846								4,846
ORA020802	Orange	SCAB		REG0704	NCR26				L	EXEMPT - 93.126	0		
Description:							PTC	637	Agency	LAGUNA NIGUEL			
Salt Creek Trail Enhancement Project													
Fund	ENG	R/W	CON	Total	Prior		2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
RECREATIONAL TRAILS	560			560	560								560
CITY FUNDS	77			77	77								77
ORA020802 Total	637			637	637								637
ORA082405	Orange	SCAB		2A0801	CAR63				L	NON-EXEMPT	0		
Description:							PTC	11,408	Agency	MISSION VIEJO			
Widen Oso Parkway from Country Club Drive to Interstate 5 - Project will widen both the east bound and west bound directions from the current three lanes in each direction to four lanes in each direction.													
Fund	ENG	R/W	CON	Total	Prior		2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
DEVELOPER FEES	350	1,500	6,800	8,650	8,650								8,650
ORANGE M - MPAH	350			350	350								350
ORANGE CO. MEASURE M2 - REGIONAL CAPACITY			1,204	1,204	1,204								1,204
STATE LOCAL PARTNER			1,204	1,204	1,204								1,204
ORA082405 Total	700	1,500	9,208	11,408	11,408								11,408



2017 Federal Transportation Improvement Program

Orange County - 100% Prior
 Local Highway, State Highway, Transit
 Including Amendment 1 - 6 and 8 - 10
 (In \$000's)

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
ORA113013	Orange	SCAB		7020004	NCN26				L	TCM	0

Description:
 Eastbluff Drive/Ford Road Class II Bike Lane Improvement will add a 1.09 mile striped bike lane along the selected portion of Eastbluff Drive and continue it past Jamboree Road onto Ford Road.

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CMAQ			235	235	235							235
CITY FUNDS			35	35	35							35
ORA113013 Total			270	270	270							270

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
ORA130101	Orange	SCAB		2L220	NCN26				L	TCM	0

Description:
 Newport Beach Class II Bicycle Lane (6.237 miles) and Bicycle Facilities

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CMAQ			187	187	187							187
AGENCY			28	28	28							28
ORA130101 Total			215	215	215							215

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
ORA082401	Orange	SCAB		2A0704	CAY67				L	NON-EXEMPT	3

Description:
 COW CAMP ROAD SEGMENT 1 – ADD 2 LANES EACH DIRECTION FROM ANTONIO to 8500' EAST OF ANTONIO

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
COUNTY	1,000		22,000	23,000	23,000							23,000
ORANGE CO. MEASURE M2 - REGIONAL CAPACITY	1,000		4,160	5,160	5,160							5,160
STATE LOCAL PARTNER			4,160	4,160	4,160							4,160
ORA082401 Total	2,000		30,320	32,320	32,320							32,320

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
ORA113006	Orange	SCAB		2L220	NCN26				L	TCM	0

Description:
 Coyote Creek Class I Bikeway. Malvern Avenue/La Mirada Boulevard to Hillsborough Drive for a total length of approximately 1.95 miles.

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CMAQ			1,000	1,000	1,000							1,000
CITY FUNDS			521	521	521							521
ORA113006 Total			1,521	1,521	1,521							1,521



2017 Federal Transportation Improvement Program

Orange County - 100% Prior
Local Highway, State Highway, Transit
Including Amendment 1 - 6 and 8 - 10
(In \$000` s)

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA120504	Orange	SCAB		ORA120504	CAR63				L	NON-EXEMPT	0	
Description:							PTC	57,220	Agency	ORANGE COUNTY		
LA PATA AVENUE WIDENING & GAP CLOSURE; GAP CLOSURE - ADD 4 LNS (EXISTING LA PATA TERMINUS TO CALLE SALUDA)												
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
COUNTY		2,000		2,000	2,000							2,000
DEVELOPER FEES	4,000		35,000	39,000	39,000							39,000
ORANGE CO. MEASURE M2 - REGIONAL CAPACITY	2,250		5,110	7,360	7,360							7,360
LOCAL STREET AND ROAD, CONGESTION	3,750			3,750	3,750							3,750
STATE LOCAL PARTNER			5,110	5,110	5,110							5,110
ORA120504 Total	10,000	2,000	45,220	57,220	57,220							57,220
ORA130305	Orange	SCAB		ORA120504	CAR63				L	NON-EXEMPT	0	
Description:							PTC	10,000	Agency	ORANGE COUNTY		
LA PATA AVENUE WIDENING & GAP CLOSURE (WIDEN FROM 3 TO 5 LNS (2,700 FT S/O ORTEGA HWY TO RD TERMINUS) PA&ED and PS&E only (Split from ORA120504)												
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
COUNTY	61			61	61							61
ORA130305 Total	61			61	61							61
ORA170003	Orange	SCAB		2A0704	CAY67				L	NON-EXEMPT	3	
Description:							PTC	6,500	Agency	ORANGE COUNTY		
COW CAMP ROAD SEGMENT 2 – ADD (2-3) LANES EACH DIRECTION FROM 8500' EAST OF ANTONIO TO ORTEGA HIGHWAY												
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
COUNTY	3,250			3,250	3,250							3,250
ORANGE CO. MEASURE M2 - REGIONAL CAPACITY	3,250			3,250	3,250							3,250
ORA170003 Total	6,500			6,500	6,500							6,500
ORA020507	Orange	SCAB		ORA020507	STUDY				L	EXEMPT - 93.126	0	
Description:							PTC	1,500	Agency	ORANGE COUNTY COUNCIL OF GOVERNMENTS		
ORANGE COUNTY COUNCIL OF GOVERNMENTS (OCCOG) - REDUCE ORANGE COUNTY CONGESTION (ROCC) PROGRAM (INCLUDES STUDIES AND PLANNING)CO-Lead OCTA												
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
DEMO-SAFETEA-LU	1,200			1,200	1,200							1,200

2017 Federal Transportation Improvement Program

Orange County - 100% Prior
 Local Highway, State Highway, Transit
 Including Amendment 1 - 6 and 8 - 10
 (In \$000's)

AGENCY	300			300	300																		300
ORA020507 Total	1,500			1,500	1,500																		1,500

ProjectID	County	Air Basin	Model	RTP ID		Program	Route	Begin	End	System	Conformity Category					Amendment				
ORA000118	Orange	SCAB		ORA000118		CAX61				L	NON-EXEMPT					0				
Description:												PTC		64,013	Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)				
SAND CYN RD @ SCRRRA TRACKS (BURT RD TO LAGUNA CANYON/OAK CANYON) - RAILROAD GRADE SEPARATION. WIDENS FROM 4 TO 6 LANES. CO LEAD WITH IRVINE																				
Fund		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total							
HIGHWAY-RAILROAD CROSSING SAFETY ACCOUNT				6,618	6,618	6,618								6,618						
SURFACE TRANS PROG		747			747	747								747						
STP LOCAL - REGIONAL				9,789	9,789	9,789								9,789						
CITY FUNDS		1,520	6,328	4,400	12,248	12,248								12,248						
FEE				2,506	2,506	2,506								2,506						
ORANGE CO. MEASURE M2 - REGIONAL CAPACITY		1,910		5,050	6,960	6,960								6,960						
ORANGE CO. MEASURE M2 - TRANSIT			402	1,206	1,608	1,608								1,608						
PROP 116				22,004	22,004	22,004								22,004						
TRANSIT SYSTEM SAFETY, SECURITY AND DISASTER RESPONSE ACCOUNT				1,533	1,533	1,533								1,533						
ORA000118 Total		4,177	6,730	53,106	64,013	64,013								64,013						

ProjectID	County	Air Basin	Model	RTP ID		Program	Route	Begin	End	System	Conformity Category					Amendment				
ORA020823	Orange	SCAB		ORA120534		NCN31				L	EXEMPT - 93.126					0				
Description:												PTC		66,627	Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)				
KRAEMER BLVD GRADE SEPARATION: CONSTRUCT A GRADE SEPARATION ON KRAEMER BLVD 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				23,481	23,481	23,481								23,481						
STP LOCAL - REGIONAL		631			631	631								631						
FEE				1,828	1,828	1,828								1,828						
ORANGE CO. MEASURE M2 - REGIONAL CAPACITY		5,567	7,418	5,233	18,218	18,218								18,218						
TRADE CORRIDOR PROGRAM				21,009	21,009	21,009								21,009						
TRAFFIC CONGESTION RELIEF				1,460	1,460	1,460								1,460						
ORA020823 Total		6,198	7,418	53,011	66,627	66,627								66,627						



2017 Federal Transportation Improvement Program

Orange County - 100% Prior
 Local Highway, State Highway, Transit
 Including Amendment 1 - 6 and 8 - 10
 (In \$000's)

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA02925	Orange	SCAB		2GL04	NCN31				L	EXEMPT - 93.126	0	
Description:							PTC	69,426	Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)		

BNSF RAILWAY LINE (PLACENTIA) ALONG SS OF ORANGETHORPE. GRADE SEPARATION/ CORRIDOR IMPROVEMENTS. (Non-Capacity)

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
AGENCY		1,460		1,460	1,460							1,460
FEE			2,043	2,043	2,043							2,043
ORANGE CO. MEASURE M2 - TRANSIT	4,625	13,356	14,556	32,537	32,537							32,537
PUBLIC TRANS MODERINAZATION IMP AND SERV. ENHANCEMENT ACCT. TRADE CORRIDOR PROGRAM			17,798	17,798	17,798							17,798
TRAFFIC CONGESTION RELIEF		6,040	9,548	9,548	9,548							9,548
ORA02925 Total	4,625	20,856	43,945	69,426	69,426							69,426

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA112601	Orange	SCAB		ORA120326	NCN46				L	EXEMPT - 93.126	0	
Description:							PTC	1,440	Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)		

I-5/Route 74 Interchange Improvement- Landscaping/Replacement Planting - (PPNO 4102A) (ORA120326 Parent project)

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
INTERSTATE MAINTENANCE DISCRETIONARY			752	752	752							752
STIP ADVANCE CON-RIP	210		478	688	688							688
ORA112601 Total	210		1,230	1,440	1,440							1,440

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA113099	Orange	SCAB		2OM0701	LUM02				L	EXEMPT - 93.126	0	
Description:							PTC	43,252	Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)		

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. (SLPP Formula Grant)

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
ORANGE CO. MEASURE M2 - REGIONAL CAPACITY			22,912	22,912	22,912							22,912
STATE LOCAL PARTNER			20,340	20,340	20,340							20,340
ORA113099 Total			43,252	43,252	43,252							43,252



2017 Federal Transportation Improvement Program

Orange County - 100% Prior
Local Highway, State Highway, Transit
Including Amendment 1 - 6 and 8 - 10
(In \$000's)

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
ORA190601	Orange	SCAB		2SL04	STUDY				L	EXEMPT - 93.126	0
Description:							PTC	1,130	Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)	

PLANNING STUDIES AND PSR'S (SR-55 STUDY 19TH STREET TO INDUSTRIAL WAY IN COSTA MESA)

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
STP LOCAL - REGIONAL	1,000			1,000	1,000							1,000
AGENCY	130			130	130							130
ORA190601 Total	1,130			1,130	1,130							1,130

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
ORA082610	Orange	SCAB		2TR0704	CAN61				L	EXEMPT - 93.126	0
Description:							PTC	1,333	Agency	SANTA ANA	

Santa Ana Blvd Grade Separation -(SARTIC) Initial planning and conceptual engineering phase. To study Grade Separation of Santa Ana Blvd at OCTA/ Metrolink crossing between Santiago St. and I-5 Ramps. related to ORA81621

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
STP LOCAL - REGIONAL	1,180			1,180	1,180							1,180
ORANGE M - TRANSIT	153			153	153							153
ORA082610 Total	1,333			1,333	1,333							1,333

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
ORA113018	Orange	SCAB		7020004	NCN26				L	NON-REPORTABLE TCM	0
Description:							PTC	143	Agency	SANTA ANA	

First Street Class II Bikeway. Construct a .50 mile segment of class II bikeway from First Street from Harbor Boulevard to Newhope Avenue.

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CMAQ	9		117	126	126							126
CITY FUNDS	1		16	17	17							17
ORA113018 Total	10		133	143	143							143

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
ORA113019	Orange	SCAB		7020004	NCN26				L	EXEMPT - 93.126	0
Description:							PTC	429	Agency	SANTA ANA	

Chestnut Avenue Class II Bikeway. Construct a .38 mile segment of Chestnut Avenue from Standard Avenue to Grand Avenue.

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CMAQ	50		327	377	377							377
CITY FUNDS	7		45	52	52							52
ORA113019 Total	57		372	429	429							429



2017 Federal Transportation Improvement Program

Orange County - 100% Prior
Local Highway, State Highway, Transit
Including Amendment 1 - 6 and 8 - 10
(In \$000's)

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
ORA113020	Orange	SCAB		7020004	NCN26				L	EXEMPT - 93.126	0

Description:

Maple Bike Trail Safety Enhancements includes constructing bulb outs within the existing curb-to-curb street width at Occidental Street, St. Andrews Place and St. Gertrude Place. Class 1 bicycle path

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CMAQ	34		230	264	264							264
CITY FUNDS	5		31	36	36							36
ORA113020 Total	39		261	300	300							300

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
ORA113021	Orange	SCAB		7020004	NCN26				L	NON-REPORTABLE TCM	0

Description:

Newhope Street Class II Bikeway includes a .74 mile segment of Newhope Street from Westminster Avenue to 5th Street. The project will include associated signing/stripping, sandblasting, and bicycle detection.

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CMAQ	8		103	111	111							111
CITY FUNDS	1		14	15	15							15
ORA113021 Total	9		117	126	126							126

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
ORA120520	Orange	SCAB		ORA120520	CAR63				L	NON-EXEMPT	0

Description:

SANTA ANA - GRAND AVENUE WIDENING (FRM 1ST TO 4TH; FRM 2 TO 3 LNS)

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
STP LOCAL - REGIONAL	113	6,595		6,708	6,708							6,708
CITY FUNDS	113	5,608	108	5,829	5,829							5,829
ORANGE CO. MEASURE M2 - REGIONAL CAPACITY			1,000	1,000	1,000							1,000
ORA120520 Total	226	12,203	1,108	13,537	13,537							13,537

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
ORA120521	Orange	SCAB		ORA120521	CAR63				L	NON-EXEMPT	0

Description:

SANTA ANA - FIRST STREET WIDENING (FRM SUSAN TO FAIRVIEW; FRM 4 TO 6 LNS) BRIDGE 55C0022

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
ORANGE M - GMA			400	400	400							400
ORANGE M - MPAH	712	143	4,496	5,351	5,351							5,351



2017 Federal Transportation Improvement Program

Orange County - 100% Prior
 Local Highway, State Highway, Transit
 Including Amendment 1 - 6 and 8 - 10
 (In \$000's)

BRIDGE - LOCAL	1,273		9,147	10,420	10,420										10,420
ORA120521 Total	1,985	143	14,043	16,171	16,171										16,171

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA125	Orange	SCAB		ORA125	CAX63				L	NON-EXEMPT	0	
Description:							PTC	74,875	Agency	SANTA ANA		
BRISTOL ST (MEMORY LANE TO 17TH STREET AND 3RD STREET TO ST. ANDREWS PLACE) WIDEN FROM 4 TO 6 LANES. Split project ORA150003, ORA150004, ORA150005, ORA150006.												
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
FHWA CORRIDORS AND BORDERS PROGRAM DEMO-SAFETEA-LU		971		971	971							971
DEMO - TEA 21			1,675	1,675	1,675							1,675
SURFACE TRANS PROG	200	550		750	750							750
STP LOCAL - REGIONAL		8,000	2,471	10,471	10,471							10,471
CITY FUNDS		7,300	3,080	10,380	10,380							10,380
GENERAL FUNDS	2,160		42,851	45,011	45,011							45,011
ORANGE M - IIP		1,727	773	2,500	2,500							2,500
ORA125 Total	2,360	19,933	52,582	74,875	74,875							74,875

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA131709	Orange	SCAB		2L220	NCN26				L	TCM	0	
Description:							PTC	272	Agency	SANTA ANA		
Newhope-Civic Center-Grand Class II Bike Lanes Project - Class II 0.45 mile on Newhope Street from First Street to McFadden Avenue. Class II 0.87 mile segment on Civic Center Drive from Bristol to Broadway. Class II 1.25 mile segment on Grand Avenue from 21st Street to Fairhaven Avenue. Toll Credits FY 14/15 CON for \$31,349.												
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
ACTIVE TRANSPORTATION PROGRAM			272	272	272							272
ORA131709 Total			272	272	272							272

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA150003	Orange	SCAB		ORA125	CAX63				L	NON-EXEMPT	0	
Description:							PTC	12,674	Agency	SANTA ANA		
Bristol Street Widening from Warner Avenue to St. Andrew Place. Widen from 4 to 6 lanes. Phase IV. Split from ORA125												
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
DEMO-SAFETEA-LU		2,125		2,125	2,125							2,125
DEMO - TEA 21	738	1,785		2,523	2,523							2,523
GENERAL FUNDS		5,964	2,062	8,026	8,026							8,026
ORA150003 Total	738	9,874	2,062	12,674	12,674							12,674



2017 Federal Transportation Improvement Program

Orange County - 100% Prior
 Local Highway, State Highway, Transit
 Including Amendment 1 - 6 and 8 - 10
 (In \$000's)

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA150004	Orange	SCAB		ORA125	CAX63				L	NON-EXEMPT	0	
Description:							PTC	8,169	Agency	SANTA ANA		
Bristol Street Widening from Civic Center Drive to Washington Avenue. Widen from 4 to 6 lanes. Phase IIIA. Split from ORA125												
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
FFY 2006 APPROPRIATIONS EARMARKS	594			594	594							594
TRANS AND COMM AND SYS PRESRV PILOT PROG		330		330	330							330
GENERAL FUNDS		6,170	1,075	7,245	7,245							7,245
ORA150004 Total	594	6,500	1,075	8,169	8,169							8,169

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA150005	Orange	SCAB		ORA125	CAX63				L	NON-EXEMPT	0	
Description:							PTC	18,402	Agency	SANTA ANA		
Bristol Street Widening from Washington Avenue to 17th Street. Widen from 4 to 6 lanes. Phase IIIB. Split from ORA125												
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
GENERAL FUNDS	40	3,638	835	4,513	4,513							4,513
ORANGE CO. MEASURE M2 - REGIONAL CAPACITY	120	11,153	2,616	13,889	13,889							13,889
ORA150005 Total	160	14,791	3,451	18,402	18,402							18,402

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA150006	Orange	SCAB		ORA125	CAX63				L	NON-EXEMPT	0	
Description:							PTC	42,260	Agency	SANTA ANA		
Bristol Street Widening from 3rd Street to Civic Center. Widen from 4 to 6 lanes. Phase II. Split from ORA125												
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
GENERAL FUNDS	1,650	32,320	2,050	36,020	36,020							36,020
ORANGE CO. MEASURE M2 - REGIONAL CAPACITY			3,120	3,120	3,120							3,120
STATE LOCAL PARTNER			3,120	3,120	3,120							3,120
ORA150006 Total	1,650	32,320	8,290	42,260	42,260							42,260



2017 Federal Transportation Improvement Program

Orange County - 100% Prior
Local Highway, State Highway, Transit
Including Amendment 1 - 6 and 8 - 10
(In \$000's)

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
ORA150106	Orange	SCAB		2L220	NCN26				L	TCM	0		
Description:							PTC	950	Agency	SANTA ANA			
Develop, Design, and Construct Bishop-Pacific-Shelton Bike Boulevards. Construct Class III facilities along Bishop Street, Pacific Avenue, and Shelton Street. Development, design, and construction. Includes bulb outs, traffic circles, and traffic turning restrictions and/or speed bumps. Improvements along 2.268 miles of bikeways. Toll Credits for FY 14/15 PA&ED/PS&E for \$8,029, FY 15/16 CON for \$100,936.													
Fund		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
ACTIVE TRANSPORTATION PROGRAM		70		880	950	950							950
ORA150106 Total		70		880	950	950							950

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
ORA113022	Orange	SCAB		7020004	NCR25				L	TCM	0		
Description:							PTC	1,150	Agency	SEAL BEACH			
Westminster Avenue Bicycle Lane Improvements Project. Construct a 2 mile Class-II bike lane project that will replace the existing Class-III bike lane along Westminster Avenue from Seal Beach Boulevard to Bolsa Chica Road													
Fund		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CMAQ				1,000	1,000	1,000							1,000
CITY FUNDS				150	150	150							150
ORA113022 Total				1,150	1,150	1,150							1,150

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
ORA102904	Orange	SCAB		7120005	ITS13				L	TCM	0		
Description:							PTC	745	Agency	TCA			
IMAGE BASED TOLL COLLECTION SYSTEM - DEMONSTRATION PROJECT (ITS)													
Fund		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
FFY 2006 APPROPRIATIONS EARMARKS		745			745	745							745
ORA102904 Total		745			745	745							745

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
ORA000177	Orange	SCAB		ORA000177	NCN31				L	EXEMPT - 93.126	0		
Description:							PTC	2,097	Agency	TUSTIN			
RED HILL AVENUE GRADE SEPARATION AT OCTA/SCRRRA RAILWAY: The PE study will address various alternatives.													
Fund		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
STP LOCAL - REGIONAL		332			332	332							332
ORANGE M - TURNBACK		100			100	100							100
ORANGE M - GMA		265			265	265							265



2017 Federal Transportation Improvement Program

Orange County - 100% Prior
 Local Highway, State Highway, Transit
 Including Amendment 1 - 6 and 8 - 10
 (In \$000` s)

ORANGE M - IIP	1,400			1,400	1,400								1,400
ORA000177 Total	2,097			2,097	2,097								2,097

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
ORA000813	Orange	SCAB		RRC0702	CAX63				L	EXEMPT - 93.126	0		
Description:							PTC	2,316	Agency	TUSTIN			
NEWPORT AVENUE EXTENSION PROJECT, PHASE II (FROM N/O EDINGER AVE. TO MYRTLE AVE.) GRADE SEPARATION AT OCTA/SCRRRA RAILWAY: PS&E Phase only.													
Fund		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CITY FUNDS		2,316			2,316	2,316							2,316
ORA000813 Total		2,316			2,316	2,316							2,316

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
ORA150002	Orange	SCAB		2A0704	CAX66				L	NON-EXEMPT	0		
Description:							PTC	9,000	Agency	TUSTIN			
Warner Avenue extension (new construction) from Redhill Avenue to Tustin Ranch Road. 3 new lanes in each direction for a total of 6 lanes.													
Fund		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
GENERAL FUNDS				3,600	3,600	3,600							3,600
ORANGE CO. MEASURE M2 - REGIONAL CAPACITY				5,400	5,400	5,400							5,400
ORA150002 Total				9,000	9,000	9,000							9,000

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
ORA55244	Orange	SCAB		ORA55244	CAX63				L	NON-EXEMPT	0		
Description:							PTC	27,996	Agency	TUSTIN			
Tustin Ranch Road extension from Walnut Avenue to Valenica Avenue including construction of a bridge over the OCTA/SCRRRA railway line and Edinger Avenue. 3 new lanes in each direction for a total of 6.													
Fund		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CITY FUNDS		1,235	680	10,032	11,947	11,947							11,947
DEVELOPER FEES				4,695	4,695	4,695							4,695
ORANGE M - TURNBACK				1,673	1,673	1,673							1,673
ORANGE M - GMA		64	180		244	244							244
ORANGE CO. MEASURE M2 - REGIONAL CAPACITY				4,510	4,510	4,510							4,510
STATE LOCAL PARTNER				4,927	4,927	4,927							4,927
ORA55244 Total		1,299	860	25,837	27,996	27,996							27,996



2017 Federal Transportation Improvement Program

Orange County - 100% Prior
 Local Highway, State Highway, Transit
 Including Amendment 1 - 6 and 8 - 10
 (In \$000's)

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA150901	Orange	SCAB		REG0701	TRR14				L	EXEMPT - 93.126	0	
Description:							PTC	525	Agency	VARIOUS AGENCIES		
Grouped Projects for Railroad/highway Crossing. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Railroad/highway crossing. Highway Railway Crossing Program - In the City of Anaheim at the intersection of Olive Street and UPRR Tracks (Section 130).												
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
RAILWAY-HIGHWAY CROSSINGS			525	525	525							525
ORA150901 Total			525	525	525							525

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA990905	Orange	SCAB		ORA990906	NCR25				L	NON-REPORTABLE TCM	0	
Description:							PTC	10,875	Agency	VARIOUS AGENCIES		
Grouped Projects for Bicycle and pedestrian facilities funded with TE - Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Bicycle and pedestrian facilities (both motorized and Non-motorized) - NRTCM - PARENT ID ORA990906												
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
LOS ANGELES/LONG BEACH/SANTA ANA URBANIZED AREA CITY FUNDS			2,291	2,291	2,291							2,291
STP ENHANCE-RIP TEA			4,221	4,221	4,221							4,221
ORA990905 Total			10,875	10,875	10,875							10,875

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA990906	Orange	SCAB		ORA990906	NCN25				L	TCM	0	
Description:							PTC	7,961	Agency	VARIOUS AGENCIES		
Grouped Projects for Bicycle and pedestrian facilities funded with TE - Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Bicycle and pedestrian facilities (both motorized and Non-motorized)												
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CITY FUNDS			3,188	3,188	3,188							3,188
TDA ARTICLE #3			1,842	1,842	1,842							1,842
STP ENHANCE-RIP TEA			2,931	2,931	2,931							2,931
ORA990906 Total			7,961	7,961	7,961							7,961



2017 Federal Transportation Improvement Program

Orange County - 100% Prior
Local Highway, State Highway, Transit
Including Amendment 1 - 6 and 8 - 10
(In \$000's)

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
ORA990907	Orange	SCAB		ORA990907	NCN46				L	EXEMPT - 93.126	0

Description:

Grouped Projects for Transportation Enhancement Activities - Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
ARRA - TRANSPORTATION ENHANCEMENT			2,159	2,159	2,159							2,159
CITY FUNDS			8,365	8,365	8,365							8,365
STP ENHANCE-RIP TEA			8,669	8,669	8,669							8,669
ORA990907 Total			19,193	19,193	19,193							19,193

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
ORA151401	Orange	SCAB		2H01143	STUDY	5		3.39	S	EXEMPT - 93.126	0

Description:

I-5 HOV Lane Extension from Avenida Pico to San Diego County Line (PSR/PDS). Spilt project. Toll Credit for RSTP.

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
STP LOCAL - REGIONAL	121			121	121							121
ORA151401 Total	121			121	121							121

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
ORA150201	Orange	SCAB		2H01143	STUDY	5		3.39	S	EXEMPT - 93.126	0

Description:

I-5 HOV Lane Extension from Avenida Pico to San Diego County Line (PSR/PDS). Spilt project. Toll Credit for CMAQ.

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CMAQ	450			450	450							450
ORA150201 Total	450			450	450							450

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
ORA120326	Orange	SCAB		ORA120326	NCRH3	5	.01	1.6	S	NON-EXEMPT	0

Description:

RECONSTRUCT I-5/SR-74 INTERCHANGE (IN SAN JUAN CAPISTRANO, ON ROUTE 74 FROM ROUTE 5 TO EAST OF THE CITY LIMIT. RECONSTRUCT THE ROUTE 74 AND ROUTE 5 INTERCHANGE) PPNO 4102 DUAL LEAD SJC CALTRANS. Split with ORA112601

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CITY FUNDS	1,700		4,074	5,774	5,774							5,774
ORANGE M - REG I/C	2,500			2,500	2,500							2,500
CORRIDOR MOBILITY PROGRAM			30,926	30,926	30,926							30,926
STIP ADVANCE CON-RIP	4,663	31,753	9,178	45,594	45,594							45,594
ORA120326 Total	8,863	31,753	44,178	84,794	84,794							84,794



2017 Federal Transportation Improvement Program

Orange County - 100% Prior
Local Highway, State Highway, Transit
Including Amendment 1 - 6 and 8 - 10
(In \$000's)

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
ORA111002	Orange	SCAB		2H01143	CAY69	5	3.7	6.2	S	TCM	0
							PTC	68,711	Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)	

Description:

Interstate 5 Add 1 HOV in each direction from South of Avenida Vista Hermosa to South of Pacific Coast Highway. PPNO 2531E

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CMAQ	3,687		9,785	13,472	13,472							13,472
ORANGE M2 - FREEWAY	3,253	666	4,541	8,460	8,460							8,460
STIP Advance Cons			46,779	46,779	46,779							46,779
ORA111002 Total	6,940	666	61,105	68,711	68,711							68,711

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
ORA111001	Orange	SCAB		2H01143	CAY69	5	6.2	8.7	S	TCM	0
							PTC	63,108	Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)	

Description:

Interstate 5 Add 1 HOV in each direction from South of Pacific Coast Highway to San Juan Creek Road. PPNO:2531F

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CMAQ	2,067		13,205	15,272	15,272							15,272
ORANGE M2 - FREEWAY	4,196	168	22,683	27,047	27,047							27,047
STATE LOCAL PARTNER			20,789	20,789	20,789							20,789
ORA111001 Total	6,263	168	56,677	63,108	63,108							63,108

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
ORA000146	Orange	SCAB		ORA000146	STUDY	55	15.5	16.8	S	EXEMPT/MODELED	5
							PTC	50,000	Agency	ORANGE, CITY OF	

Description:

CONSTRUCT NEW INTERCHANGE ON SR 55 @ MEATS AVENUE. CONSTRUCT ON-RAMP/OFF-RAMPS. CONSTRUCTION OF AUXILIARY LANES BETWEEN KATELLA AVENUE AND LINCOLN AVENUE/NOEL RANCH ROAD BOTH NORTHBOUND AND SOUTHBOUND ON SR-55. WIDEN TAFT AVENUE UNDERCROSSING ON NORTHBOUND SIDE OF SR-55. WIDEN MEATS AVENUE FROM PARK LANE TO JUST EAST OF BRECKENRIDGE STREET. REALIGN 1820' OF THE SR 55 MEDIAN BARRIER.

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CITY FUNDS	520			520	520							520
ORANGE CO. MEASURE M2 - REGIONAL CAPACITY	1,400			1,400	1,400							1,400
ORA000146 Total	1,920			1,920	1,920							1,920



2017 Federal Transportation Improvement Program

Orange County - 100% Prior
Local Highway, State Highway, Transit
Including Amendment 1 - 6 and 8 - 10
(In \$000's)

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
ORA110302	Orange	SCAB		ORA120332	NCN46	57	.4	.1	S	EXEMPT - 93.126	0		
Description:							PTC	2,688	Agency	CALTRANS			
In Placentia and Fullerton, N/B SR-57 FROM 0.4 MI N/O SR-91 TO 0.1 MI N/O LAMBERT RD (5.1 MILES). Replacement planting as the result of the SR-57 Northbound Widening. Replacement planting related to ORA081901 and ORA120332													
Fund		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
ORANGE M2 - FREEWAY		388		2,300	2,688	2,688							2,688
ORA110302 Total		388		2,300	2,688	2,688							2,688

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
ORA131303	Orange	SCAB		2M0735A	PLN40	57	11.5	12.5	S	NON-EXEMPT	0		
Description:							PTC	6,500	Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)			
SR-57 Orangewood to Katella-Add 1 MF lane northbound between Orangewood and Katella (Utilize toll match for RSTP)ENG Only.													
Fund		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
STP LOCAL - REGIONAL		2,500			2,500	2,500							2,500
ORA131303 Total		2,500			2,500	2,500							2,500

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
ORA020808	Orange	SCAB		2L224	NCN45	90	11.8	12.5	S	EXEMPT - 93.126	0		
Description:							PTC	1,669	Agency	CALTRANS			
IN ORANGE COUNTY, ON RTE 90 IMPERIAL HIGHWAY, IN THE CITIES OF YORBA LINDA AND ANAHEIM ON ROUTE 90 FROM EAST OF KELLOGG DRIVE UNDERCROSSING TO LA PALMA AVENUE. THE PROJECT IS TO PROVIDE ENHANCEMENT AND MITIGATION PLANTING. PPNO 4434B EA 12-056221													
Fund		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
STIP ADVANCE CON-RIP		220	9	1,440	1,669	1,669							1,669
ORA020808 Total		220	9	1,440	1,669	1,669							1,669

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
ORA000822	Orange	SCAB		2M01126	CARH3	91	.87	5.47	S	NON-EXEMPT	0		
Description:							PTC	62,977	Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)			
CONNECT EXISTING AUXILIARY LANE THROUGH INTERCHANGES ON WB SR-91 BETWEEN SR-57 AND I-5 WITH ITS ELEMENTS PPNO 4516A EA 0C5700													
Fund		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
ORANGE M2 - FREEWAY		8,887	5,113	21,750	35,750	35,750							35,750
TRADE CORRIDOR PROGRAM				27,227	27,227	27,227							27,227
ORA000822 Total		8,887	5,113	48,977	62,977	62,977							62,977



2017 Federal Transportation Improvement Program

Orange County - 100% Prior
 Local Highway, State Highway, Transit
 Including Amendment 1 - 6 and 8 - 10
 (In \$000's)

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
ORA000821	Orange	SCAB		2M01125	CAX62	91	8.1	9.3	S	NON-EXEMPT	0
							PTC	41,930	Agency	CALTRANS	

Description:

SR-91 WB (SR-55 THROUGH TUSTIN INTERCHANGE) EXTEND LANE AND RECONSTRUCT AUX. LANE. PPNO 4587A EA 0C560)

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
ORANGE M2 - FREEWAY			14,000	14,000	14,000							14,000
STATE LOCAL PARTNER			14,000	14,000	14,000							14,000
STIP ADVANCE CON-RIP	9,623	4,307		13,930	13,930							13,930
ORA000821 Total	9,623	4,307	28,000	41,930	41,930							41,930

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
ORA020807	Orange	SCAB		2L224	NCN45	91	18	18	S	EXEMPT - 93.126	0
							PTC	802	Agency	CALTRANS	

Description:

IN ORANGE COUNTY, AT THE COAL CANYON ROAD INTERCHANGE. THE PROJECT IS TO INSTALL VEGETATION ENHANCEMENTS. EA12-0K3300

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
STP ENHANCE-IIP TEA	104	12	686	802	802							802
ORA020807 Total	104	12	686	802	802							802

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
ORA113030	Orange	SCAB		2M04131	NCR88	405	5	5.6	S	NON-EXEMPT	0
							PTC	3,230	Agency	CALTRANS	

Description:

Widen Ramp for Deceleration Lane - NB I-405 from 1 mile north of Jeffery Rd to Culver Dr. 0.6 Miles Split from ORA001105

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CORRIDOR MOBILITY PROGRAM			2,410	2,410	2,410							2,410
STATE CASH- SHOPP	820			820	820							820
ORA113030 Total	820		2,410	3,230	3,230							3,230

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
ORA120318	Orange	SCAB		ORA120318	TRR14				T	TCM	0
							PTC	183,863	Agency	ANAHEIM	

Description:

ANAHEIM REGIONAL TRANS INTERMODAL CENTER (ARTIC) PHASE I - INCLUDE EXPAND OF EXIST AMTRAK/METROLINK STATION AT ANA STAD TO PROVIDE ACCESS W/ TRANS SVC.

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
FFY 2008 Appropriations Earmarks	588			588	588							588
FFY 2009 Appropriations Earmarks	2,613			2,613	2,613							2,613
FTA 5307 (FHWA TRANSFER FUNDS)			35,000	35,000	35,000							35,000
FTA 5309(a) GUIDEWY	3,344		13,617	16,961	16,961							16,961
FTA 5309(c) BUS			12,500	12,500	12,500							12,500



2017 Federal Transportation Improvement Program

Orange County - 100% Prior
Local Highway, State Highway, Transit
Including Amendment 1 - 6 and 8 - 10
(In \$000's)

LOS ANGELES - LONG BEACH - ANAHEIM URBANIZED AREA - SGR			4,206	4,206	4,206								4,206
MISSION VIEJO URBANIZED AREA - SGR			3,794	3,794	3,794								3,794
ORANGE M - TRANSIT	35,900		8,000	43,900	43,900								43,900
ORANGE CO. MEASURE M2 - TRANSIT		1,129	33,953	35,082	35,082								35,082
STATE CASH - RIP			29,219	29,219	29,219								29,219
ORA120318 Total	42,445	1,129	140,289	183,863	183,863								183,863

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment
ORA080901	Orange	SCAB		2TR0702	BUO00				T	EXEMPT - 93.126	0

Description:

Grouped Projects for Operating Assistance to transit agencies. Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Operating assistance to transit agencies

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CMAQ			2,010	2,010	2,010							2,010
FTA 5307 (FHWA TRANSFER FUNDS)			1,169	1,169	1,169							1,169
AGENCY			4,081	4,081	4,081							4,081
CITY FUNDS			1,461	1,461	1,461							1,461
ORA080901 Total			8,721	8,721	8,721							8,721

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment
ORA113028	Orange	SCAB		2L206	BUN94				T	EXEMPT - 93.126	0

Description:

Laguna Beach - Three (3) Bus Trolley Acquisition (27 - 33 foot)

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
ORANGE CO. MEASURE M2 - REGIONAL CAPACITY			318	318	318							318
STATE LOCAL PARTNER			318	318	318							318
ORA113028 Total			636	636	636							636

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment
ORA020820	Orange	SCAB		2TR0704	COO00				T	TCM	0

Description:

METROLINK SERVICE TRACK EXPANSION AND GRADE CROSSING IMPROVEMENTS. PART OF A PLAN TO IMPLEMENT 30 MINUTE HEADWAYS COULD INCLUDE TURNBACK FACILITIES, LAYOVER FACILITIES, AND OR RELIABILITY IMPROVEMENTS FOR HIGH FREQUENCY METROLINK SERVICE OPERATIONS BETWEEN FULLERTON AND LAGUNA NIGUEL/MISSION VIEJO

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
HIGHWAY-RAILROAD CROSSING SAFETY ACCOUNT			2,100	2,100	2,100							2,100
AGENCY			13,609	13,609	13,609							13,609
CITY FUNDS			28,772	28,772	28,772							28,772



2017 Federal Transportation Improvement Program

Orange County - 100% Prior
Local Highway, State Highway, Transit
Including Amendment 1 - 6 and 8 - 10
(In \$000's)

ORANGE M - TRANSIT			49,900	49,900	49,900									49,900
ORANGE CO. MEASURE M2 - TRANSIT			36,299	36,299	36,299									36,299
PROP 116			30,669	30,669	30,669									30,669
PUBLIC TRANS MODERINAZATION IMP AND SERV. ENHANCEMENT ACCT. ORA020820 Total			18,654	18,654	18,654									18,654
ORA020820 Total			180,003	180,003	180,003									180,003

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment
ORA030612	Orange	SCAB		ORA030612	TRNH6				T	TCM	3
Description:						PTC	23,420	Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)		

PLACENTIA TRANSIT STATION - E OF SR-57 AND MELROSE ST AND N OF CROWTHER AVE. CONSTRUCT NEW METROLINK STATION AND RAIL SIDEING PPNO 9514

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
FTA 5307 (FHWA TRANSFER FUNDS)	50			50	50							50
AGENCY	670	3,500	8,300	12,470	12,470							12,470
ORANGE CO. MEASURE M2 - TRANSIT			8,000	8,000	8,000							8,000
PUBLIC TRANS MODERINAZATION IMP AND SERV. ENHANCEMENT ACCT. STIP ADVANCE CON-RIP	400			400	400							400
ORA030612 Total	3,620	3,500	16,300	23,420	23,420							23,420

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment
ORA080903	Orange	SCAB		HSRT0701	RAN92				T	EXEMPT - 93.126	0
Description:						PTC	7,000	Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)		

ENVIRONMENTAL CLEARANCE AND ADVANCED CONCEPTUAL DESIGN OF THE CALIFORNIA HIGH SPEED RAIL AUTHORITY, HIGH SPEED RAIL PROJECT FROM SAN FRANCISCO TO LOS ANGELES

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
ORANGE M - TRANSIT	7,000			7,000	7,000							7,000
ORA080903 Total	7,000			7,000	7,000							7,000

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment
ORA081621	Orange	SCAB		2TR0704	STUDY				T	EXEMPT - 93.126	0
Description:						PTC	1,003	Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)		

Santa Ana Transit Station - Expansion of the Santa Ana Regional Transportation Center. Initial planning and conceptual engineering phase

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
STP LOCAL - REGIONAL	888			888	888							888
ORANGE M - TRANSIT	115			115	115							115
ORA081621 Total	1,003			1,003	1,003							1,003



2017 Federal Transportation Improvement Program

Orange County - 100% Prior
 Local Highway, State Highway, Transit
 Including Amendment 1 - 6 and 8 - 10
 (In \$000's)

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment
ORA090302	Orange	SCAB		ORA090302	CON93				T	EXEMPT - 93.126	0

Description:

PTC 158,110 Agency ORANGE COUNTY TRANS AUTHORITY (OCTA)

OCTA SHARE OF THE METROLINK ROLLING STOCK ACQUISITION. CARS & LOCOS, UP TO 87 CARS/CABS ORDERED IN FY 09 & IN FUTURE YRS, UP TO 22 CARS/CABS, UP TO 11 LOCOS ORDERED BY FY09, & UP TO 4 LOCOS IN FUTURE

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
CMAQ			42,231	42,231	42,231							42,231
LOS ANGELES/LONG BEACH/SANTA ANA URBANIZED AREA			25,102	25,102	25,102							25,102
FTA 5309(a) GUIDEWY			10,388	10,388	10,388							10,388
LOCAL TRANS FUNDS			44,089	44,089	44,089							44,089
PUBLIC TRANS MODERINAZATION IMP AND SERV. ENHANCEMENT ACCT.			36,300	36,300	36,300							36,300
ORA090302 Total			158,110	158,110	158,110							158,110

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment
ORA110303	Orange	SCAB		REG0702	BUR17				T	EXEMPT - 93.126	0

Description:

PTC 4,590 Agency ORANGE COUNTY TRANS AUTHORITY (OCTA)

Purchase (20) Midsize 32-foot Alternative Fuel Replacement Buses (OCTA) - (12) in FY 2013-14 and (8) in FY 2015-16.

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
TDA			4,590	4,590	4,590							4,590
ORA110303 Total			4,590	4,590	4,590							4,590

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment
ORA110304	Orange	SCAB		2TR0704	TREH6				T	TCM	0

Description:

PTC 2,100 Agency ORANGE COUNTY TRANS AUTHORITY (OCTA)

Goldenwest Transportation Center. Construct a surface parking lot (300 Spaces)

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
TDA	900			900	900							900
PUBLIC TRANS MODERINAZATION IMP AND SERV. ENHANCEMENT ACCT.			1,200	1,200	1,200							1,200
ORA110304 Total	900		1,200	2,100	2,100							2,100



2017 Federal Transportation Improvement Program

Orange County - 100% Prior
 Local Highway, State Highway, Transit
 Including Amendment 1 - 6 and 8 - 10
 (In \$000's)

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment	
ORA110625	Orange	SCAB		ORA110625	PLN40				T	EXEMPT - 93.126	0	
Description:						PTC	870	Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)			
VARIOUS PLANNING & TRANSPORTATION PROJECTS DETERMINED BY THE ORANGE COUNTY COUNCIL OF GOVERNMENTS (OCCOG) TO REDUCE CONGESTION IN OC, INCLUDING SMARTH GROWTH AND INCREASED TRANSIT												
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
FTA 5309(c) BUS			696	696	696							696
LOCAL TRANS FUNDS			174	174	174							174
ORA110625 Total			870	870	870							870

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment	
ORA112004	Orange	SCAB		REG0702	NCR86				T	EXEMPT - 93.126	0	
Description:						PTC	1,035	Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)			
Remove underground diesel storage tanks at three bus bases and install three above ground tanks.												
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
FTA 5309(c) BUS			828	828	828							828
TDA ARTICLE #4			207	207	207							207
ORA112004 Total			1,035	1,035	1,035							1,035

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment	
ORA112005	Orange	SCAB		2L220	NCR26				T	TCM	0	
Description:						PTC	960	Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)			
Implement bike stations and bike sharing program in Orange County												
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
FTA 5309(c) BUS			768	768	768							768
LOCAL TRANS FUNDS			192	192	192							192
ORA112005 Total			960	960	960							960

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment	
ORA112006	Orange	SCAB		RRC0701	TRN14				T	EXEMPT - 93.126	0	
Description:						PTC	4,000	Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)			
Control Point 4th Street will establish a new CP at 4th Street (MP 175.7) and provide a new No. 10 power turnout to the Union Pacific Railroad (UPRR) spur approximately 0.5 miles south of the Santa Ana Station (MP 175.6), replacing the existing hand-thrown turnout, as well as constructing a new power derail on the UPRR connecting track. Project will utilize \$800,000 in Transit Development Credits Match for FY 12/13.												
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
FTA 5309(a) GUIDEWY	250		3,750	4,000	4,000							4,000
ORA112006 Total	250		3,750	4,000	4,000							4,000



2017 Federal Transportation Improvement Program

Orange County - 100% Prior
Local Highway, State Highway, Transit
Including Amendment 1 - 6 and 8 - 10
(In \$000's)

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment	
ORA112008	Orange	SCAB		REG0702	NCR79				T	EXEMPT - 93.126	0	
Description:						PTC	2,000	Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)			
Slope Stabilization in the Pacific Surfliner corridor in the cities of Laguna Niguel and Mission Viejo. Will utilize \$400,000 in Transit Development Credits Match for FY 12/13.												
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
FTA 5309(a) GUIDEWY			2,000	2,000	2,000							2,000
ORA112008 Total			2,000	2,000	2,000							2,000

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment	
ORA112501	Orange	SCAB		REG0702	BUO00				T	EXEMPT - 93.126	0	
Description:						PTC	6,000	Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)			
Transit System Study Pilot Project - Operating Assistance. (Project will utilize \$1,200,000 in Toll Credit in FY12/13 for Construction Phase)												
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
FTA 5307 (FHWA TRANSFER FUNDS)			6,000	6,000	6,000							6,000
ORA112501 Total			6,000	6,000	6,000							6,000

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment	
ORA112702	Orange	SCAB		2120001	TDM20				T	TCM	0	
Description:						PTC	11,669	Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)			
Rideshare Vanpool Program - Capital Lease Cost FY12/13 - FY16/17. (Use Transit Development Credits Match for \$1.338 in FY12/13)												
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
FTA 5307 (FHWA TRANSFER FUNDS)			11,669	11,669	11,669							11,669
ORA112702 Total			11,669	11,669	11,669							11,669

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment	
ORA151312	Orange	SCAB		ORA37111	TRN08				T	EXEMPT - 93.126	0	
Description:						PTC	6,857	Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)			
Ticket Vending Machines Replacement - Orange County Share of replacement ticket vending machines for the Metrolink System (Transit Development Credit Match for FTA 5337 FY14/15 for \$579.)												
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
LOS ANGELES -LONG BEACH- ANAHEIM URBANIZED AREA - SGR			2,894	2,894	2,894							2,894
MISSION VIEJO URBANIZED AREA - SGR			3,963	3,963	3,963							3,963
ORA151312 Total			6,857	6,857	6,857							6,857



2017 Federal Transportation Improvement Program

Orange County - 100% Prior
Local Highway, State Highway, Transit
Including Amendment 1 - 6 and 8 - 10
(In \$000's)

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment
ORA170004	Orange	SCAB		2TR0704	STUDY				T	EXEMPT - 93.126	5
Description:						PTC	641	Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)		

Central Harbor Blvd Transit Corridor Study

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
FTA 5307 (FHWA TRANSFER FUNDS)	544			544	544							544
STATE CASH - RIP	97			97	97							97
ORA170004 Total	641			641	641							641

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment
ORA65002	Orange	SCAB		ORA65002	TDM20				T	TCM	0
Description:						PTC	6,732	Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)		

RIDESHARE SERVICES RIDEGUIDE, DATABASE, CUSTOMER INFO, AND MARKETING (ORANGE COUNTY PORTION).

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
FTA 5307 (FHWA TRANSFER FUNDS)			6,732	6,732	6,732							6,732
ORA65002 Total			6,732	6,732	6,732							6,732

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment
ORA080801	Orange	SCAB		2TR0704	CON07				T	EXEMPT - 93.126	4
Description:						PTC	38,098	Agency	SOUTHERN CALIF REGIONAL RAIL AUTHORITY		

POSTIVE TRAIN CONTROL FOR METROLINK WILL HELP TO PREVENT TRAIN-TO-TRAIN COLLISIONS, SPEEDING AND OVER-SPEED DERAILMENTS, AND MOVEMENT OF A TRAIN THROUGH A WRONG RAIL SEGMENT OR INTO TRACK WORK ZONES. THE IMPLEMENTATION OF THE PROJECT WILL ENHANCE THE SAFETY AND SECURITY OF COMMUTER RAIL SERVICE, WHILE HELPING TO MEET 2015 FEDERAL MANDATE ENACTED IN THE RSIA OF 2008.

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
LOS ANGELES/LONG BEACH/SANTA ANA URBANIZED AREA			4,148	4,148	4,148							4,148
ARRA - FTA 5309			1,234	1,234	1,234							1,234
PROP 116			32,716	32,716	32,716							32,716
ORA080801 Total			38,098	38,098	38,098							38,098

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment
ORA131501	Orange	SCAB		2TR0703	PAN93				T	EXEMPT - 93.126	0
Description:						PTC	340	Agency	VARIOUS AGENCIES		

Abrazar, Inc. - 2 small replacement buses, 4 expansion minivans, 10 computers, 10 restraints, 10 radios, 40 mobile data units. Caltrans Toll Credits for \$38,998.

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
FTA 5310 ELD AND DISABI			340	340	340							340
ORA131501 Total			340	340	340							340



2017 Federal Transportation Improvement Program

Orange County - 100% Prior
 Local Highway, State Highway, Transit
 Including Amendment 1 - 6 and 8 - 10
 (In \$000's)

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment		
ORA131502	Orange	SCAB		2TR0703	PAR16				T	EXEMPT - 93.126	0		
Description:						PTC	596		Agency	VARIOUS AGENCIES			
Age Well, Inc. - 7 replacement buses, 1 replacement minivan, scheduling software. Caltrans Toll Credits for \$68,361.													
Fund		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
FTA 5310 ELD AND DISABI				596	596	596							596
ORA131502 Total				596	596	596							596
ORA131503	Orange	SCAB		2TR0703	PAR16				T	EXEMPT - 93.126	0		
Description:						PTC	45		Agency	VARIOUS AGENCIES			
Aids Services Foundation Orange County - 1 Replacement Minivan. Caltrans Toll Credit for \$5,162													
Fund		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
FTA 5310 ELD AND DISABI				45	45	45							45
ORA131503 Total				45	45	45							45
ORA131504	Orange	SCAB		2TR0703	PAR16				T	EXEMPT - 93.126	0		
Description:						PTC	315		Agency	VARIOUS AGENCIES			
Golden Rain Foundation Laguna Woods - 3 Replacement Larger Buses. Caltrans Toll Credits for \$36,131													
Fund		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
FTA 5310 ELD AND DISABI				315	315	315							315
ORA131504 Total				315	315	315							315
ORA131505	Orange	SCAB		2TR0703	PAR16				T	EXEMPT - 93.126	0		
Description:						PTC	50		Agency	VARIOUS AGENCIES			
Horizons Cross Cultural Center - 1 Replacement Modified Raised Top Van. Caltrans Toll Credits for \$5,735.													
Fund		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
FTA 5310 ELD AND DISABI				50	50	50							50
ORA131505 Total				50	50	50							50



2017 Federal Transportation Improvement Program

Orange County - 100% Prior
Local Highway, State Highway, Transit
Including Amendment 1 - 6 and 8 - 10
(In \$000's)

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment	
ORA131506	Orange	SCAB		2TR0703	PAR16				T	EXEMPT - 93.126	0	
Description:						PTC	550	Agency	VARIOUS AGENCIES			
Orange County Adult Achievement Center - 6 Large Replacement Buses, 1 Large Expansion Bus, 10 Vehicle Cameras, 3 Mobile Data Units. Caltrans Toll Credits for \$63,087												
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
FTA 5310 ELD AND DISABI			550	550	550							550
ORA131506 Total			550	550	550							550

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment	
ORA131507	Orange	SCAB		2TR0703	PAR16				T	EXEMPT - 93.126	0	
Description:						PTC	180	Agency	VARIOUS AGENCIES			
Project Independence - 4 Replacement Minivans. Caltrans Toll Credits for \$20,646												
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
FTA 5310 ELD AND DISABI			180	180	180							180
ORA131507 Total			180	180	180							180

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment	
ORA150402	Orange	SCAB		2TR0703	PAN93				T	EXEMPT - 93.126	0	
Description:						PTC	182	Agency	VARIOUS AGENCIES			
City of Santa Ana 2 - Medium CNG buses for replacement service.												
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
FTA 5310 ELD AND DISABI			161	161	161							161
CITY FUNDS			21	21	21							21
ORA150402 Total			182	182	182							182

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment	
ORA150601	Orange	SCAB		2TR0703	PAN93				T	EXEMPT - 93.126	0	
Description:						PTC	743	Agency	VARIOUS AGENCIES			
Grouped Projects for purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Tables 3 categories - Grouped Projects for Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet. FY 2013 Orange County FTA 5310 Projects. (Transit Development Credits Match – FTA 5310 FY14/15 for \$149)												
Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
LOS ANGELES -LONG BEACH- ANAHEIM URBANIZED AREA - EM	81		402	483	483							483
MISSION VIEJO URBANIZED AREA - EM	21		239	260	260							260
ORA150601 Total	102		641	743	743							743



2017 Federal Transportation Improvement Program

Orange County - 100% Prior
Local Highway, State Highway, Transit
Including Amendment 1 - 6 and 8 - 10
(In \$000's)

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment
ORA150602	Orange	SCAB		2TR0703	PAN93				T	TCM	0

Description:

Abrazar - 2 medium expansion buses, 7 expansion minivans, and 6 small expansion buses. (Transit Development Credits Match – FTA 5310 FY14/15 for \$163)

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
LOS ANGELES -LONG BEACH- ANAHEIM URBANIZED AREA - EM			816	816	816							816
ORA150602 Total			816	816	816							816

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment
ORA150603	Orange	SCAB		2TR0703	PAN07				T	EXEMPT - 93.126	0

Description:

Grouped Projects for Purchase of office,shop, and operating equipment for existing facilities. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Group Projects for Purchase of office, shop, and operating equipment for existing facilities. FY 2013 Orange County FTA 5310 Projects. (Transit Development Credits Match – FTA 5310 FY14/15 for \$13)

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
LOS ANGELES -LONG BEACH- ANAHEIM URBANIZED AREA - EM			62	62	62							62
MISSION VIEJO URBANIZED AREA - EM			4	4	4							4
ORA150603 Total			66	66	66							66

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment
ORA150604	Orange	SCAB		2TR0703	PAN93				T	EXEMPT - 93.126	0

Description:

Grouped Projects for Purchase of support vehicles. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Purchase of support vehicles. FY 2013 Orange County FTA 5310 Projects.(Transit Development Credits Match – FTA 5310 FY14/15 for \$37)

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
LOS ANGELES -LONG BEACH- ANAHEIM URBANIZED AREA - EM			92	92	92							92
MISSION VIEJO URBANIZED AREA - EM			92	92	92							92
ORA150604 Total			184	184	184							184

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment
ORA150605	Orange	SCAB		2TR0703	PAO00				T	EXEMPT - 93.126	0

Description:

Jewish Federation - Silver Streak Mobility Partners Expand Existing Service. (Transit Development Credits Match - FTA 5310 FY 14/15 for \$63.)

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
LOS ANGELES -LONG BEACH- ANAHEIM URBANIZED AREA - EM			88	88	88							88

2017 Federal Transportation Improvement Program

Orange County - 100% Prior
Local Highway, State Highway, Transit
Including Amendment 1 - 6 and 8 - 10
(In \$000's)

MISSION VIEJO URBANIZED AREA - EM				37	37	37								37
ORA150605 Total				125	125	125								125

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment
ORA152203	Orange	SCAB		2TR0703	PAN93				T	TCM	2

Description: PTC 875 Agency VARIOUS AGENCIES
Abrazar - 6 small expansion buses, 2 medium expansion buses, 7 expansion minivans, (paratransit vehicles) and 10 computer hardware (Transit Development Credits Match – FTA 5310 FY15/16 for \$175)

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
LOS ANGELES -LONG BEACH-ANAHEIM URBANIZED AREA - EM			875	875	875							875
ORA152203 Total			875	875	875							875

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment
ORA152204	Orange	SCAB		2TR0703	PAN07				T	EXEMPT - 93.126	2

Description: PTC 735 Agency VARIOUS AGENCIES
Grouped Projects for Purchase of office, shop, and operating equipment for existing facilities (paratransit service equipment). Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Group Projects for Purchase of office, shop, and operating equipment for existing facilities. FY 2014 Orange County FTA 5310 Projects. (Transit Development Credits Match – FTA 5310 FY15/16 for \$147)

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
LOS ANGELES -LONG BEACH-ANAHEIM URBANIZED AREA - EM			579	579	579							579
MISSION VIEJO URBANIZED AREA - EM			156	156	156							156
ORA152204 Total			735	735	735							735

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment
ORA152205	Orange	SCAB		2TR0703	PAN93				T	EXEMPT - 93.126	2

Description: PTC 285 Agency VARIOUS AGENCIES
Grouped Projects for purchase of new buses (paratransit vehicles) and rail cars to replace existing vehicles or for minor expansions of the fleet. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Tables 3 categories - Grouped Projects for Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet. FY 2014 Orange County FTA 5310 Projects. (Transit Development Credits Match – FTA 5310 FY15/16 for \$57)

Fund	ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total
LOS ANGELES -LONG BEACH-ANAHEIM URBANIZED AREA - EM			79	79	79							79
MISSION VIEJO URBANIZED AREA - EM			206	206	206							206
ORA152205 Total			285	285	285							285

Grand Total	165,397	203,423	1,310,494	1,679,314	1,679,314							1,679,314
--------------------	----------------	----------------	------------------	------------------	------------------	--	--	--	--	--	--	------------------