

2017 Federal Transportation Improvement Program

Amendment #17-19
Orange County
Comparison Report
(In \$000's)

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost
ORA	L	7020004	ORA113001	0	2	NCN26						374

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	Fiscal Year	ENG	ROW	CON	Fund Total
	Prior	13			13
	18/19			36	36
CITY	Prior	13		36	49
	18/19	87		238	238
CMAQ	Prior	87		238	325

Agency:	ANAHEIM	ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
		374	100			274			

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost
ORA	L	7020004	ORA113001	19	1	NCN26						374

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	Fiscal Year	ENG	ROW	CON	Fund Total
	Prior	13		36	49
CITY	Prior	13		36	49
	18/19	87		238	325
CMAQ	18/19	87		238	325

Agency:	ANAHEIM	ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
		374	374						

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost
ORA	L	7120004	ORA152211	16	2	NCN25						813

Description: Nohl Ranch Open Space Trail - project will consist of a 10-foot wide Class I bikeway and a 3 to 10-foot wide pedestrian trail (pending clearance), in compliance with Caltrans standards. The project alignment would be approximately 5,100 LF and connect Anaheim Hills Road to the signalized crossing on the east side of Avenida Bernardo North. Ancillary features of the project include lighting, lane markings, signs, bicycle parking and pedestrian amenities.

Fund	Fiscal Year	ENG	ROW	CON	Fund Total
	17/18	53			53
	19/20		110		110
CITY	17/18	53	110		163
	19/20	211			211
	19/20		439		439
CMAQ	17/18	211	439		650

Agency:	ANAHEIM	ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
		813			264		549		

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost
ORA	L	7120004	ORA152211	19	1	NCN25						813

Description: Nohl Ranch Open Space Trail - project will consist of a 10-foot wide Class I bikeway and a 3 to 10-foot wide pedestrian trail (pending clearance), in compliance with Caltrans standards. The project alignment would be approximately 5,100 LF and connect Anaheim Hills Road to the signalized crossing on the east side of Avenida Bernardo North. Ancillary features of the project include lighting, lane markings, signs, bicycle parking and pedestrian amenities.

Fund	Fiscal Year	ENG	ROW	CON	Fund Total
	18/19	53			53
	19/20		110		110
CITY	18/19	53	110		163
	19/20	211			211
	19/20		439		439
CMAQ	18/19	211	439		650

Agency:	ANAHEIM	ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
		813			264		549		

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost
ORA	L	2L220	ORA170202	2	3	NCR25						1,265

Description: 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	Fiscal Year	ENG	ROW	CON	Fund Total
	19/20	15		136	151
CITY	19/20	15		136	151
	19/20	115		999	1,114
CMAQ	19/20	115		999	1,114

Agency:	GARDEN GROVE	ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
		1,265					1,265		

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Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost										
ORA	L	2L220	ORA170202	19	1	NCR25						1,265										
Description:													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 (2.54 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									
													Fund	Fiscal Year	ENG	ROW	CON	Fund Total				
														19/20	10		139	149				
													CITY		10		139	149				
														19/20	77		1,017	1,094				
													CMAQ		77		1,017	1,094				
Agency: GARDEN GROVE													ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22		
Fund Totals:															87		1,156	1,243				

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost											
ORA	L	2L220	ORA152209	2	3	NCR26						2,063											
Description:													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	Fiscal Year	ENG	ROW	CON	Fund Total					
														Prior	266			266					
													ATP-MPO		266			266					
														Prior	34			34					
														17/18	144			144					
														19/20		68		68					
													CITY		178	68		246					
														17/18	1,056			1,056					
														19/20		495		495					
													CMAQ		1,056	495		1,551					
Agency: ORANGE COUNTY													ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22			
Fund Totals:															1,500	563		2,063	300		1,200	563	

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost											
ORA	L	2L220	ORA152209	2	3	NCR26						2,063											
Description:													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	Fiscal Year	ENG	ROW	CON	Fund Total					
														Prior	266			266					
													ATP-MPO		266			266					
														Prior	34			34					
														18/19	144			144					
														19/20		68		68					
													CITY		178	68		246					
														18/19	1,056			1,056					
														19/20		495		495					
													CMAQ		1,056	495		1,551					
Agency: ORANGE COUNTY													ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22			
Fund Totals:															1,500	563		2,063	300		1,200	563	

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost										
ORA	L	2L220	ORA170205	2	3	NCR25						3,566										
Description:													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	Fiscal Year	ENG	ROW	CON	Fund Total				
														19/20			566	566				
													CITY				566	566				
														19/20			3,000	3,000				
													CMAQ				3,000	3,000				
Agency: ORANGE COUNTY													ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22		
Fund Totals:																	3,566	3,566				

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost										
ORA	L	2L220	ORA170205	2	3	NCR25						3,566										
Description:													HAZARD AVENUE BIKEWAY PROJECT between Goldenwest Street and Euclid Avenue. Construct approximately 4 miles of a Class IV (paved, on-road protected) Bikeway in the cities of Westminster and Garden Grove. Reduce lanes on Hazard from 4 to 3 by eliminating one WB and one EB lane and adding a two way left turn lane.									
													Fund	Fiscal Year	ENG	ROW	CON	Fund Total				
														18/19			3,566	3,566				
													ATP-MPO				3,566	3,566				
Agency: ORANGE COUNTY													ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22		
Fund Totals:																	3,566	3,566				

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ORA	L	2L220	ORA151507	15	1	NCN26						3,140										
Description:													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.									
Agency:													WESTMINSTER									
Fund Totals:													330	2,810	3,140	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22

Fund	Fiscal Year	ENG	ROW	CON	Fund Total
	17/18	330			330
	18/19			2,428	2,428
ATP-MPO		330		2,428	2,758
	18/19			382	382
AGENCY				382	382

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost										
ORA	L	2L220	ORA151507	19	3	NCN26						3,140										
Description:													Garden Grove Boulevard Complete Street Project - EB SR-22 on/off-ramps/NB I-405 off-ramp to the west and EB SR-22 off-ramp to the east; Edwards St between Garden Grove Blvd and Trask Ave; Trask Ave between Edwards St and Hoover St. Install Class IV bikeway with road diet and Class II bikeways with road diet, traffic signal modification, roadway signing and striping, with a non-infrastructure bike safety pilot program. Toll Credit for ATP-MPO.									
Agency:													WESTMINSTER									
Fund Totals:													330	2,810	3,140	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22

Fund	Fiscal Year	ENG	ROW	CON	Fund Total
	17/18	330			330
	18/19			2,428	2,428
ATP-MPO		330		2,428	2,758
	18/19			382	382
AGENCY				382	382

End of Local Highway System

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost									
ORA	S	2M0730	ORA131711	16	2	CAX63	5	12.4	14.5			136,421									
Description:													I-5 (SR-73 to Oso Parkway) Segment 1 - The project will add one general purpose lane on the I-5 in each direction between SR-73 and Oso Creek (approximately 2.2 miles), reconstruct Avery Parkway interchanges and add auxiliary lanes where needed. (PPNO 2655). Project is split with ORA111801 and ORA131712. (Utilize Toll Credit Match for RSTP/STBG)								
Agency:													ORANGE COUNTY TRANS AUTHORITY (OCTA)								
Fund Totals:													12,018	37,672	86,731	136,421	12,965	23,310	13,415		86,731

Fund	Fiscal Year	ENG	ROW	CON	Fund Total
	Prior	1,250	947		2,197
	16/17		23,310		23,310
	20/21			4,717	4,717
ORAFWY2		1,250	24,257	4,717	30,224
	Prior	10,768			10,768
	18/19		13,415		13,415
	20/21			3,984	3,984
STPL-R		10,768	13,415	3,984	28,167
	20/21			78,030	78,030
STIPACRP				78,030	78,030

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost									
ORA	S	2M0730	ORA131711	19	3	CAX63	5	12.4	14.5			178,089									
Description:													I-5 (SR-73 to Oso Parkway) Segment 1 - The project will add one general purpose lane on the I-5 in each direction between SR-73 and Oso Creek (approximately 2.2 miles), reconstruct Avery Parkway interchanges and add auxiliary lanes where needed. (PPN O 2655). Project is split with ORA111801 and ORA131712. (Utilize Toll Credit Match for RSTP/STBG)								
Agency:													VARIOUS AGENCIES								
Fund Totals:													12,338	34,141	131,610	178,089	13,773	30,146	131,610	2,560	

Fund	Fiscal Year	ENG	ROW	CON	Fund Total
	Prior	1,570	1,435		3,005
	16/17		19,291		19,291
	18/19			35,649	35,649
ORAFWY2		1,570	20,726	35,649	57,945
	Prior	10,768			10,768
	16/17		10,855		10,855
	18/19			3,984	3,984
	19/20		2,560		2,560
STPL-R		10,768	13,415	3,984	28,167
	18/19			18,242	18,242
AGENCY				18,242	18,242
	18/19			73,735	73,735
STIP-AC				73,735	73,735

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Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost													
ORA	S	2M0730	ORA171904	19	1	NCN46	5	12.4	18.9	.		7,900													
Description:													I-5 Improvements from SR-73 to El Toro Road (replacement planting/landscaping). Replacement planting/landscaping related to ORA131711, ORA111801, and ORA131712.												
													Fund	Fiscal Year	ENG	ROW	CON	Fund Total							
														22/23			1,900	1,900							
													ORAFWY2				1,900	1,900							
														22/23			6,000	6,000							
													STIP-AC				6,000	6,000							
Agency: VARIOUS AGENCIES																		ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
Fund Totals:																		7,900							

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost															
ORA	S	2M0730	ORA131712	16	2	CAX63	5	14.5	17.1	.		196,167															
Description:													I-5 (Oso Creek to Alicia Parkway) Segment 2 - The project will add one general purpose lane on the I-5 in each direction between Oso Creek and Alicia Parkway (approximately 2.6 miles), reconstruct La Paz Road interchange and add auxiliary lanes where needed. (Utilize Toll Credit Match for RSTP/STBG)														
													Fund	Fiscal Year	ENG	ROW	CON	Fund Total									
														Prior	5,685	1,193		6,878									
														16/17		7,648		7,648									
														18/19			134,010	134,010									
													ORAFWY2		5,685	8,841	134,010	148,536									
														Prior	11,667			11,667									
														16/17		4,144		4,144									
														17/18			16,946	16,946									
														19/20			7,282	7,282									
														20/21			7,592	7,592									
													STPL-R		11,667	4,144	31,820	47,631									
														17/18			14,874	14,874									
														19/20			-7,282	-7,282									
														20/21			-7,592	-7,592									
													LOC-AC														
Agency: ORANGE COUNTY TRANS AUTHORITY (OCTA)																		ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22		
Fund Totals:																		17,352	12,985	165,830	196,167	18,545	11,792	31,820	134,010		

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost															
ORA	S	2M0730	ORA131712	19	3	CAX63	5	14.5	17.1	.		205,695															
Description:													I-5 (Oso Creek to Alicia Parkway) Segment 2 - The project will add one general purpose lane on the I-5 in each direction between Oso Creek and Alicia Parkway (approximately 2.6 miles), reconstruct La Paz Road interchange and add auxiliary lanes where needed. (Utilize Toll Credit Match for RSTP/STBG)														
													Fund	Fiscal Year	ENG	ROW	CON	Fund Total									
														Prior	9,247	1,193		10,440									
														16/17		7,648		7,648									
														18/19			132,010	132,010									
													ORAFWY2		9,247	8,841	132,010	150,098									
														Prior	11,667			11,667									
														16/17		4,144		4,144									
														17/18			16,946	16,946									
														18/19			12,684	12,684									
														19/20			10,156	10,156									
													STPL-R		11,667	4,144	39,786	55,597									
														17/18			10,156	10,156									
														19/20			-10,156	-10,156									
													LOC-AC														
Agency: VARIOUS AGENCIES																		ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22		
Fund Totals:																		20,914	12,985	171,796	205,695	22,107	11,792	27,102	144,694		

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Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost
ORA	S	2M0730	ORA111801	16	2	CAX63	5	17.1	18.9	.		144,420

Description: I-5 (Alicia Parkway to El Toro Road) Segment 3 - The project will add one general purpose lane on the I-5 in each direction between Alicia Parkway and El Toro Road (approximately 1.7 miles), Extend the 2nd HOV lane in both directions and add auxiliary lanes where needed.

Fund	Fiscal Year	ENG	ROW	CON	Fund Total
ORAFWY2	Prior	793	1,193		1,986
	16/17		16,430		16,430
	18/19			76,008	76,008
STPL-R	Prior	793	17,623	76,008	94,424
	16/17		9,419		9,419
	19/20			4,800	4,800
	20/21			21,725	21,725
	21/22			4,342	4,342
STPL-R		9,710	9,419	30,867	49,996

Agency:	ORANGE COUNTY TRANS AUTHORITY (OCTA)	ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
Fund Totals:		144,420	11,696	25,849		76,008	4,800	21,725	4,342

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost
ORA	S	2M0730	ORA111801	19	2	CAX63	5	17.1	18.9	.		154,052

Description: I-5 (Alicia Parkway to El Toro Road) Segment 3 - The project will add one general purpose lane on the I-5 in each direction between Alicia Parkway and El Toro Road (approximately 1.7 miles), Extend the 2nd HOV lane in both directions and add auxiliary lanes where needed.

Fund	Fiscal Year	ENG	ROW	CON	Fund Total
ORAFWY2	Prior	793	1,193		1,986
	16/17		16,430		16,430
	19/20			15,828	15,828
STPL-R	Prior	793	17,623	15,828	34,244
	16/17		9,419		9,419
	19/20			30,768	30,768
STIPACRP	22/23			69,911	69,911
				69,911	69,911

Agency:	VARIOUS AGENCIES	ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
Fund Totals:		154,052	11,696	25,849			46,596		

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost
ORA	S	2M0731	ORA130302	2	2	STUDY	5	21.3	30.3	.		452,000

Description: I-5 (I-405 to SR-55) - in the cities of Irvine and Tustin. Add 1 MF lane NB from truck bypass on ramp to SR-55, add 1 MF lane SB from SR-55 to Alton and 1 Aux lane from Alton to truck bypass. (PA&ED and PS&E phase) Project will utilize \$917,600 toll credit match

Fund	Fiscal Year	ENG	ROW	CON	Fund Total
STPL-R	Prior	8,000			8,000
	20/21			50	50
AGENCY		50			50

Agency:	ORANGE COUNTY TRANS AUTHORITY (OCTA)	ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
Fund Totals:		8,050	8,000					50	

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost
ORA	S	2M0731	ORA130302	19	1	STUDY	5	21.3	30.3	.		452,000

Description: I-5 (I-405 to SR-55) - in the cities of Irvine and Tustin. Add 1 MF lane NB from truck bypass on ramp to SR-55, add 1 MF lane SB from SR-55 to Alton and 1 Aux lane from Alton to truck bypass. (PA&ED and PS&E phase) Project will utilize toll credit match for PA&ED FY 12/13 RSTP funds.

Fund	Fiscal Year	ENG	ROW	CON	Fund Total
STPL-R	Prior	8,000			8,000
	22/23			5,000	5,000
ORAM2RC		5,000			5,000
STIPACRP	22/23			12,628	12,628
				12,628	12,628
STPL	22/23			7,372	7,372
				7,372	7,372

Agency:	VARIOUS AGENCIES	ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
Fund Totals:		33,000	8,000						

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Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost
ORA	S	2M0733	ORA100511	16	2	CAN69	55	6.29	10.32	.		153,108

Description: SR-55 WIDENING BETWEEN I-405 AND I-5 - ADD 1 MF AND 1 HOV LANE EACH DIRECTION AND FIX CHOKEPOINTS FROM I-405 TO I-5; ADD 1 AUX LANE EA DIR BTWN SELECT ON/OFF RAMP AND NON-CAPACITY OPERATIONAL IMPROVEMENTS THROUGH PROJECT LIMITS. Toll Credit for RSTP and CMAQ.

Fund	Fiscal Year	ENG	ROW	CON	Fund Total
	Prior	7,027	14,731		21,758
ORAM2RC		7,027	14,731		21,758
	16/17	3,700	27,200		30,900
SHOPPAC		3,700	27,200		30,900
	17/18		6,000		6,000
	18/19		14,000		14,000
CMAQ			20,000		20,000
	17/18		77,450		77,450
	18/19		-41,198		-41,198
	19/20		-31,563		-31,563
	20/21		-4,689		-4,689
LOC-AC					
	17/18	17,000			17,000
	18/19		27,198		27,198
	19/20		31,563		31,563
	20/21		4,689		4,689
STPL-R		17,000	63,450		80,450

Agency:	ORANGE COUNTY TRANS AUTHORITY (OCTA)												ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22	
													153,108	21,758	30,900	100,450					

Fund Totals:		27,727	125,381		
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Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost
ORA	S	2M0733	ORA100511	19	2	CAN69	55	6.29	10.32	.		327,363

Description: SR-55 WIDENING BETWEEN I-405 AND I-5 - ADD 1 MF AND 1 HOV LANE EACH DIRECTION AND FIX CHOKEPOINTS FROM I-405 TO I-5; ADD 1 AUX LANE EA DIR BTWN SELECT ON/OFF RAMP AND NON-CAPACITY OPERATIONAL IMPROVEMENTS THROUGH PROJECT LIMITS. Toll Credit for RSTP and CMAQ.

Fund	Fiscal Year	ENG	ROW	CON	Fund Total
	Prior	7,027	14,731		21,758
ORAM2RC		7,027	14,731		21,758
	16/17	3,700	27,200		30,900
	20/21			15,900	15,900
SHOPPAC		3,700	27,200	15,900	46,800
	17/18		9,786		9,786
	18/19		10,214		10,214
	20/21			3,355	3,355
CMAQ			20,000	3,355	23,355
	17/18		41,950		41,950
	20/21		-30,656		-30,656
	21/22		-11,294		-11,294
LOC-AC					
	17/18	17,000			17,000
	18/19		21,500		21,500
	20/21		30,656		30,656
	21/22		11,294		11,294
STPL-R		17,000	63,450		80,450
	20/21			70,000	70,000
AGENCY				70,000	70,000
	20/21			5,000	5,000
ORAFWY2				5,000	5,000
	21/22			80,000	80,000
STIP-AC				80,000	80,000

Agency:	VARIOUS AGENCIES												ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
													327,363	21,758	30,900	68,736	31,714		94,255	80,000

Fund Totals:		27,727	125,381	174,255	
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(In \$000's)

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost														
ORA	S	ORA120320	ORA120320	0	5	CAR88	57	20.1	21.8			63,787														
Description:													SR-57/LAMBERT RD INTERCHANGE IMPROVEMENTS - RECONFIG EXISTING DIAMOND INTERCHANGE TO LOOP RAMP, ADD SB LN ON OFFRAMP (PPNO 3834)													
													Fund	Fiscal Year	ENG	ROW	CON	Fund Total								
														Prior	2,049			2,049								
														16/17	900			900								
														19/20		9,884		9,884								
														21/22			27,003	27,003								
CITY															2,949	9,884	27,003	39,836								
														Prior	924			924								
DEMOT21															924			924								
														Prior	927			927								
ORAM2RC															927			927								
														19/20		9,000		9,000								
STIPACRP																9,000		9,000								
														21/22			13,100	13,100								
AGENCY																	13,100	13,100								
Agency: BREA																			ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
Fund Totals:															4,800	18,884	40,103		63,787	3,900	900			18,884		40,103

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost														
ORA	S	ORA120320	ORA120320	19	1	CAR88	57	20.1	21.8			100,000														
Description:													SR-57/LAMBERT RD INTERCHANGE IMPROVEMENTS - RECONFIG EXISTING DIAMOND INTERCHANGE TO LOOP RAMP, ADD SB LN ON OFFRAMP (PPNO 3834)													
													Fund	Fiscal Year	ENG	ROW	CON	Fund Total								
														Prior	1,000			1,000								
														16/17	3,849	1,071		4,920								
														18/19		4,800		4,800								
CITY															4,849	5,871		10,720								
														Prior	924			924								
DEMOT21															924			924								
														Prior	927			927								
ORAM2RC															927	5,929		5,929								
														18/19		4,200	68,300	72,500								
AGENCY																4,200	68,300	72,500								
														18/19			9,000	9,000								
STIP-AC																	9,000	9,000								
Agency: VARIOUS AGENCIES																			ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
Fund Totals:															6,700	16,000	77,300		100,000	2,851	4,920	5,929	86,300			

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost														
ORA	S	2TK01116	ORA000820	0	4	PLN40	57	21.2	.68			124,600														
Description:													SR-57 TRUCK CLIMBING AUX LANE FROM LAMBERT TO LA CO. LINE (PE ONLY)(PPNO 3847A)													
													Fund	Fiscal Year	ENG	ROW	CON	Fund Total								
														20/21	4,300			4,300								
AGENCY															4,300			4,300								
Agency: CALTRANS																			ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
Fund Totals:															4,300				4,300						4,300	

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost														
ORA	S	2TK01116	ORA000820	19	2	PLN40	57	21.2	.68			124,600														
Description:													SR-57 TRUCK CLIMBING AUX LANE FROM LAMBERT TO LA CO. LINE (PE ONLY)(PPNO 3847A)													
													Fund	Fiscal Year	ENG	ROW	CON	Fund Total								
														20/21	250			250								
ORAM2RC															250			250								
														20/21	4,050			4,050								
STIP-AC															4,050			4,050								
Agency: CALTRANS																			ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
Fund Totals:															4,300				4,300						4,300	

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Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost															
ORA	S	2M0728	ORA130064	1	2	NCN21	405	3.81	3.09			2,328															
Description:													I-405 – add one southbound auxiliary lane from University Drive to Sand Canyon (Segment 2) and Sand Canyon Avenue to SR-133 (Segment 1)(PPNO 4956). Estimated total project cost of \$15.94 million														
													Fund	Fiscal Year	ENG	ROW	CON	Fund Total									
														Prior	528			528									
														16/17	1,800			1,800									
													STIPACRP		2,328			2,328									
Agency: CALTRANS																			ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22	
Fund Totals:															2,328				2,328	528	1,800						

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost															
ORA	S	2M0728	ORA130064	19	1	NCN21	405	3.81	3.09			10,528															
Description:													I-405 – add one southbound auxiliary lane from University Drive to Sand Canyon (Segment 2) and Sand Canyon Avenue to SR-133 (Segment 1)(PPNO 4956). Estimated total project cost of \$15.94 million														
													Fund	Fiscal Year	ENG	ROW	CON	Fund Total									
														Prior	528			528									
														16/17	1,800			1,800									
													STIPACRP		2,328			2,328									
													SHOPPAC	18/19			8,200	8,200									
Agency: CALTRANS																			ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22	
Fund Totals:															2,328		8,200		10,528	528	1,800		8,200				

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost														
ORA	S	REG0701	ORA001102	16	2	SHP02	999	.	.	.	.	255,165											
Description:													Grouped Projects for Safety Improvements - SHOPP Collision Reduction Program Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing,Shoulder imp, traffic control devices,ops assistance Intersection signalization projects Pavement marking, Lighting improvements													
													Fund	Fiscal Year	ENG	ROW	CON	Fund Total								
														16/17			22,668	22,668								
														17/18			44,511	44,511								
														18/19			44,397	44,397								
														19/20			121,791	121,791								
													SHOPPAC				233,367	233,367								
														19/20			21,798	21,798								
Agency: CALTRANS																			ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
Fund Totals:																	255,165	255,165	22,668	44,511	44,397	143,589				

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost														
ORA	S	REG0701	ORA001103	16	2	SHP03	999	.	.	.	.	114,605											
Description:													Grouped Projects for Pavement resurfacing and/or rehabilitation - SHOPP Roadway Preservation Program. Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Pavement resurfacing and/or rehabilitation, Emergency relief (23 U.S.C. 125), Widening narrow pavements or reconstructing bridges (no additional travel lanes)													
													Fund	Fiscal Year	ENG	ROW	CON	Fund Total								
														16/17			4,251	4,251								
													NH-HM				4,251	4,251								
														16/17			37,015	37,015								
														18/19			11,385	11,385								
														19/20			61,954	61,954								
Agency: CALTRANS																			ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
Fund Totals:																	114,605	114,605	41,266		11,385	61,954				

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(In \$000's)

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost
ORA	S	REG0701	ORA001103	19	1	SHP03	999	.	.	.	.	102,580

Description: Grouped Projects for Pavement resurfacing and/or rehabilitation - SHOPP Roadway Preservation Program. Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Pavement resurfacing and/or rehabilitation, Emergency relief (23U.S.C. 125), Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Fund	Fiscal Year	ENG	ROW	CON	Fund Total
	16/17			4,251	4,251
NH-HM				4,251	4,251
	16/17			37,015	37,015
	17/18			2,054	2,054
	18/19			11,385	11,385
	19/20			47,875	47,875
SHOPPAC				98,329	98,329

Agency:	Agency	ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
	CALTRANS								
	Fund Totals:								
		102,580		41,266	2,054	11,385	47,875		

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost
ORA	S	REG0701	ORA001105	16	2	SHP01	999	.	.	.	.	144,570

Description: Grouped Projects for Safety Improvements - SHOPP Mobility Program. Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, Safer non-Federal-aid system roads, Shoulder imp, traffic control devices ops assistance. Intersection signalization projects, Pavement marking demo, Lighting

Fund	Fiscal Year	ENG	ROW	CON	Fund Total
	17/18			15,009	15,009
	18/19			10,204	10,204
	19/20			119,357	119,357
SHOPPAC				144,570	144,570

Agency:	Agency	ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
	CALTRANS								
	Fund Totals:								
		144,570			15,009	10,204	119,357		

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost
ORA	S	REG0701	ORA001105	19	1	SHP01	999	.	.	.	.	151,393

Description: Grouped Projects for Safety Improvements - SHOPP Mobility Program. Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, Safer non-Federal-aid system roads, Shoulder imp, traffic control devices ops assistance. Intersection signalization projects, Pavement marking demo, Lighting

Fund	Fiscal Year	ENG	ROW	CON	Fund Total
	17/18			17,105	17,105
	18/19			10,204	10,204
	19/20			124,084	124,084
SHOPPAC				151,393	151,393

Agency:	Agency	ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
	CALTRANS								
	Fund Totals:								
		151,393			17,105	10,204	124,084		

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost
ORA	S	REG0701	ORA001108	17	1	SHP04	999	.	.	.	.	43,785

Description: Grouped Projects for Safety Improvements - SHOPP Mandates Program. Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, Safer non-Federal-aid system roads, Shoulder imp, traffic control devices and ops assistance other than signalization projects, Lighting imp

Fund	Fiscal Year	ENG	ROW	CON	Fund Total
	16/17			13,168	13,168
	17/18			5,286	5,286
	18/19			4,700	4,700
	19/20			20,631	20,631
SHOPPAC				43,785	43,785

Agency:	Agency	ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
	CALTRANS								
	Fund Totals:								
		43,785		13,168	5,286	4,700	20,631		

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost
ORA	S	REG0701	ORA001108	19	1	SHP04	999	.	.	.	.	58,367

Description: Grouped Projects for Safety Improvements - SHOPP Mandates Program. Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, Safer non-Federal-aid system roads, Shoulder imp, traffic control devices and ops assistance other than signalization projects, Lighting imp

Fund	Fiscal Year	ENG	ROW	CON	Fund Total
	16/17			13,168	13,168
	17/18			5,286	5,286
	18/19			4,700	4,700
	19/20			35,213	35,213
SHOPPAC				58,367	58,367

Agency:	Agency	ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
	CALTRANS								
	Fund Totals:								
		58,367		13,168	5,286	4,700	35,213		

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Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost														
ORA	S	REG0701	ORA001109	17	1	SHP04	999	.	.	.	.	4,660											
Description:													Grouped Projects for Bridge Rehabilitation and Reconstruction - SHOPP Program. Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Widening narrow pavements or reconstructing bridges (no additional travel lanes).													
													Fund	Fiscal Year	ENG	ROW	CON	Fund Total								
														19/20			4,660	4,660								
													SHOPPAC				4,660	4,660								
Agency:													CALTRANS						ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
Fund Totals:																	4,660	4,660					4,660			

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost														
ORA	S	REG0701	ORA001109	19	1	SHP04	999	.	.	.	.	7,987											
Description:													Grouped Projects for Bridge Rehabilitation and Reconstruction - SHOPP Program. Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Widening narrow pavements or reconstructing bridges (no additional travel lanes).													
													Fund	Fiscal Year	ENG	ROW	CON	Fund Total								
														19/20			7,987	7,987								
													SHOPPAC				7,987	7,987								
Agency:													CALTRANS						ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
Fund Totals:																	7,987	7,987					7,987			

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost														
ORA	S	ORA040607	ORA040607	17	2	PPM01	999	.	.	.	.	16,384											
Description:													Orange County - Countywide activities: Planning, Programming and Monitoring (PPM)(PPNO 2132)													
													Fund	Fiscal Year	ENG	ROW	CON	Fund Total								
														Prior			11,522	11,522								
														16/17			1,899	1,899								
														17/18			1,482	1,482								
														18/19			1,481	1,481								
													STCASHR				16,384	16,384								
Agency:													ORANGE COUNTY TRANS AUTHORITY (OCTA)						ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
Fund Totals:																	16,384	16,384	11,522	1,899	1,482	1,481				

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost														
ORA	S	ORA040607	ORA040607	19	1	PPM01	999	.	.	.	.	20,080											
Description:													Orange County - Countywide activities: Planning, Programming and Monitoring (PPM)(PPNO 2132)													
													Fund	Fiscal Year	ENG	ROW	CON	Fund Total								
														Prior			11,522	11,522								
														16/17			1,899	1,899								
														17/18			1,482	1,482								
														18/19			1,481	1,481								
														21/22			1,848	1,848								
														22/23			1,848	1,848								
													STCASHR				20,080	20,080								
Agency:													ORANGE COUNTY TRANS AUTHORITY (OCTA)						ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
Fund Totals:																	20,080	20,080	11,522	1,899	1,482	1,481			1,848	

End of State Highway System

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost														
ORA	T	2TR0704	ORA081623	17	1	PLN40		.	.	.	.	771											
Description:													Fullerton Transportation Center - initial planning and conceptual engineering of the expansion for the Fullerton Transportation Center.													
													Fund	Fiscal Year	ENG	ROW	CON	Fund Total								
														16/17	648			648								
													5307-TR		648			648								
														16/17	84			84								
													ORA-TRN		84			84								
Agency:													ORANGE COUNTY TRANS AUTHORITY (OCTA)						ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
Fund Totals:															732			732			732					

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost														
ORA	T	2TR0704	ORA081623	19	1	PLN40		.	.	.	.	771											
Description:													Fullerton Transportation Center - initial planning and conceptual engineering of the expansion for the Fullerton Transportation Center.													
													Fund	Fiscal Year	ENG	ROW	CON	Fund Total								
														16/17	648			648								
													5307-TR		648			648								
														16/17	84			84								
													ORA-TRN		84			84								
Agency:													ORANGE COUNTY TRANS AUTHORITY (OCTA)						ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
Fund Totals:															732			732			732					

DELETED

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(In \$000's)

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost
ORA	T	2TR0704	ORA085004	11	1	TRRH6						27,906

Description: Anaheim Canyon Station project will add double track and another platform as well as extend the existing platform to be in conformance with the Metrolink standards for passenger platform length. (Project utilizes \$2,657 in Toll Credit in FY16/17 for CON)

Fund	Fiscal Year	ENG	ROW	CON	Fund Total
	Prior	2,250			2,250
5307-TR	16/17	2,250			2,250
AGENCY	16/17			493	493
CMAQ	16/17			23,163	23,163
ORAFWY2	16/17		2,000		2,000

Agency:	ORANGE COUNTY TRANS AUTHORITY (OCTA)	Fund Totals:	2,250	2,000	23,656	ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
						27,906	2,250	25,656					

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost
ORA	T	2TR0704	ORA085004	19	1	TRRH6						27,906

Description: Anaheim Canyon Station project will add double track and another platform as well as extend the existing platform to be in conformance with the Metrolink standards for passenger platform length. (Project utilizes \$2,657 in Toll Credit in FY16/17 for CON)

Fund	Fiscal Year	ENG	ROW	CON	Fund Total
	Prior	2,250			2,250
	16/17	250	250	22,663	23,163
5307-TR	16/17	2,500	250	22,663	25,413
AGENCY	16/17			493	493
ORAFWY2	16/17		2,000		2,000

Agency:	ORANGE COUNTY TRANS AUTHORITY (OCTA)	Fund Totals:	2,500	2,250	23,156	ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
						27,906	2,250	25,656					

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost
ORA	T	2TR0704	ORA171901	19	1	STUDY						1,050

Description: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Planning and Technical Studies

Fund	Fiscal Year	ENG	ROW	CON	Fund Total
	17/18	647			647
5307-TR	17/18	647			647
AGENCY	17/18	403			403

Agency:	ORANGE COUNTY TRANS AUTHORITY (OCTA)	Fund Totals:	1,050			ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
						1,050			1,050				

End of Transit System

End of Report