

2017 Federal Transportation Improvement Program

Amendment #17-14
Orange County
Comparison Report
(In \$000's)

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost
ORA	S	REG0701	ORA001102	11	1	SHP02	999	.	.	.	.	227,984

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			44,962	44,962
	18/19			25,962	25,962
	19/20			112,594	112,594
SHOPPAC			206,186	206,186	
	19/20			21,798	21,798
CO				21,798	21,798

Agency: CALTRANS	Fund Totals:	227,984	227,984	22,668	44,962	25,962	134,392				
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Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost
ORA	S	REG0701	ORA001102	14	1	SHP02	999	.	.	.	.	239,472

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			44,416	44,416
	18/19			31,081	31,081
	19/20			119,509	119,509
SHOPPAC			217,674	217,674	
	19/20			21,798	21,798
CO				21,798	21,798

Agency: CALTRANS	Fund Totals:	239,472	239,472	22,668	44,416	31,081	141,307				
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Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost
ORA	S	REG0701	ORA001103	4	1	SHP03	999	.	.	.	.	62,478

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			9,827	9,827	
SHOPPAC				58,227	58,227	

Agency: CALTRANS	Fund Totals:	62,478	62,478	41,266	11,385	9,827					
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Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost
ORA	S	REG0701	ORA001103	14	1	SHP03	999	.	.	.	.	73,417

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			20,766	20,766	
SHOPPAC				69,166	69,166	

Agency: CALTRANS	Fund Totals:	73,417	73,417	41,266	11,385	20,766					
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Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost
ORA	S	REG0701	ORA001105	10	2	SHP01	999	.	.	.	.	79,752

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			7,030	7,030
	18/19			11,539	11,539
	19/20			61,183	61,183
SHOPPAC				79,752	79,752

Agency:	ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
CALTRANS	79,752			7,030	11,539	61,183		
Fund Totals:	79,752			7,030	11,539	61,183		

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost
ORA	S	REG0701	ORA001105	14	1	SHP01	999	.	.	.	.	110,069

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			84,856	84,856
SHOPPAC				110,069	110,069

Agency:	ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
CALTRANS	110,069			15,009	10,204	84,856		
Fund Totals:	110,069			15,009	10,204	84,856		

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost
ORA	S	REG0701	ORA001109	1	1	SHP04	999	.	.	.	.	1,683

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
	17/18			1,683	1,683
SHOPPAC				1,683	1,683

Agency:	ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
CALTRANS	1,683			1,683				
Fund Totals:	1,683			1,683				

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost
ORA	S	REG0701	ORA001109	14	1	SHP04	999	.	.	.	.	4,400

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			4,400	4,400
SHOPPAC				4,400	4,400

Agency:	ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
CALTRANS	4,400					4,400		
Fund Totals:	4,400					4,400		

End of State Highway System

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Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost
ORA	T	2L206	ORA020811	8	2	BUR05		.	.	.	.	94,626

Description: Purchase (164) 40-foot Alternative Fuel Replacement Buses (OCTA). Transit Development Credits in FY 2016-17 @ \$5,569 and FY 2017-18 @ \$1,020.

Fund	Fiscal Year	ENG	ROW	CON	Fund Total
	16/17			29,198	29,198
5307-TR				29,198	29,198
	16/17			32,760	32,760
	17/18			6,000	6,000
5307LA				38,760	38,760
	16/17			26,668	26,668
TDA				26,668	26,668

Agency: ORANGE COUNTY TRANS AUTHORITY (OCTA)

Fund Totals:	ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
94,626	94,626		88,626	6,000				

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost
ORA	T	2L206	ORA020811	14	6	BUR05		.	.	.	.	95,240

Description: Purchase (173) 40-foot Alternative Fuel Replacement Buses (OCTA) in FY 2016-17. Transit Development Credits in FTA 5307 FY11/12 @ \$1,267 & FY12/13 @ \$1,878, FTA 5307 FY16-17 @ \$1,951, FTA 5339 FY16-17 @ \$197, and FTA 5339 FY17-18 @ \$926.

Fund	Fiscal Year	ENG	ROW	CON	Fund Total
	Prior			29,198	29,198
5307-TR				29,198	29,198
	Prior			18,498	18,498
	16/17			11,478	11,478
5307LA				29,976	29,976
	Prior			3,783	3,783
	16/17			26,668	26,668
TDA				30,451	30,451
	16/17			986	986
	17/18			4,626	4,626
5339LA				5,612	5,612
	17/18			3	3
5339RS				3	3

Agency: ORANGE COUNTY TRANS AUTHORITY (OCTA)

Fund Totals:	ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
95,240	95,240	51,479	39,132	4,629				

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost
ORA	T	2L206	ORA111802	4	2	BUR17		.	.	.	.	19,380

Description: Purchase (33) 40-foot Alternative Fuel Replacement Buses (MISSION VIEJO) in FY 2016-17. Transit Development Credits for FTA 5307 in FY 2016-17 @ \$3,295.

Fund	Fiscal Year	ENG	ROW	CON	Fund Total
	16/17			19,380	19,380
5307MV				19,380	19,380

Agency: ORANGE COUNTY TRANS AUTHORITY (OCTA)

Fund Totals:	ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
19,380	19,380		19,380					

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost
ORA	T	2L206	ORA111802	14	4	BUR17		.	.	.	.	20,081

Description: Purchase (34) 40-foot Alternative Fuel Replacement Buses (Mission Viejo) in FY 2016-17. Transit Development Credits in FTA 5307 FY11/12 @ \$1,499 & FY12/13 @ \$1,352 & FY16-17 @ \$429, and FTA 5339 FY17-18 @ \$134.

Fund	Fiscal Year	ENG	ROW	CON	Fund Total
	Prior			16,768	16,768
	16/17			2,524	2,524
5307MV				19,292	19,292
	17/18			789	789
5339MV				789	789

Agency: ORANGE COUNTY TRANS AUTHORITY (OCTA)

Fund Totals:	ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
20,081	20,081	16,768	2,524	789				

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Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost
ORA	T	REG0702	ORA130901	0	3	TRR15		.	.	.	.	49,295

Description: CAPITAL MAINTENANCE ON BUS SYS. AND ADMIN. FACILITIES, BUS REBUILDS AND PURCHASE OF MISCELLANEOUS SUPPORT EQUIPMENT. Projects consistent with 40 CFR Part 93.126 Exempt Tables 2 & 3 categories - Rehab or reconstruction of track kbed in existing ROW including purchase of replacement locomotives with Tier-4 tech. (non-capacity increasing) Transit Development Credits Match for FTA 5339: FY16/17 @ \$4,331, FY17/18 @ \$1,106, FY18/19 @ \$1,106, FY19/20 @ \$1,106, FY20/21 @ \$1,106, and

Fund	Fiscal Year	ENG	ROW	CON	Fund Total
	16/17			19,204	19,204
	17/18			4,711	4,711
	18/19			4,711	4,711
	19/20			4,711	4,711
	20/21			4,711	4,711
	21/22			4,711	4,711
5339LA				42,759	42,759
	16/17			2,443	2,443
	17/18			814	814
	18/19			814	814
	19/20			814	814
	20/21			814	814
	21/22			814	814
5339MV				6,513	6,513
	16/17			8	8
	17/18			3	3
	18/19			3	3
	19/20			3	3
	20/21			3	3
	21/22			3	3
5339RS				23	23

Agency:	ORANGE COUNTY TRANS AUTHORITY (OCTA)	ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
		49,295		21,655	5,528	5,528	5,528	5,528	5,528
	Fund Totals:								

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost
ORA	T	REG0702	ORA130901	14	2	TRR15		.	.	.	.	4,232

Description: Capital Maintenance on Bus System. Bus Maintenance and Administrative Facilities, Bus Rebuilds and Purchase of Miscellaneous Support Equipment. Projects consistent with 40 CFR Part 93.126 Exempt. Tables 2 & 3 categories - Rehab or reconstruction of track structures, track, trackbed in existing ROW including purchase of replacement locomotives with Tier-4 tech. non-capacity increasing. Transit Development Credits/Toll Credits in FTA 5339 FY16/17 @ \$847.

Fund	Fiscal Year	ENG	ROW	CON	Fund Total
	16/17			3,469	3,469
5339LA				3,469	3,469
	16/17			760	760
5339MV				760	760
	16/17			3	3
5339RS				3	3

Agency:	ORANGE COUNTY TRANS AUTHORITY (OCTA)	ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
		4,232		4,232					
	Fund Totals:								

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Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost
ORA	T	ORA37111	ORA151312	0	2	TRN08		.	.	.	.	6,857

Description: 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	Fiscal Year	ENG	ROW	CON	Fund Total
	Prior			2,894	2,894
5337LA				2,894	2,894
	Prior			3,963	3,963
5337MV				3,963	3,963

Agency:	ORANGE COUNTY TRANS AUTHORITY (OCTA)	ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
Fund Totals:		6,857	6,857						

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost
ORA	T	ORA37111	ORA151312	14	1	TRN08		.	.	.	.	6,857

Description: 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.)

DELETED

Fund	Fiscal Year	ENG	ROW	CON	Fund Total
	Prior			2,894	2,894
5337LA				2,894	2,894
	Prior			3,963	3,963
5337MV				3,963	3,963

Agency:	ORANGE COUNTY TRANS AUTHORITY (OCTA)	ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
Fund Totals:		6,857	6,857						

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost
ORA	T	2L206	ORA171401	14	1	BUN94		.	.	.	.	3,595

Description: Six 40' Compressed Natural Gas Buses (Route 529)

Fund	Fiscal Year	ENG	ROW	CON	Fund Total
	20/21			3,046	3,046
CAPTRAD				3,046	3,046
	20/21			549	549
CMAQ				549	549

Agency:	ORANGE COUNTY TRANS AUTHORITY (OCTA)	ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
Fund Totals:		3,595	3,595					3,595	

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Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost
ORA	T	ORA37111	ORA37111	13	2	TRR15		.	.	.	.	82,626

Description: CAPITAL MAINTENANCE ON METROLINK SYSTEM - Rehabilitation, reconstruction or replacement of track structures, track and trackbed, signals, communication systems, facilities, stations, platforms, signage, fare collection equipment (TVM) and systems, and rolling stock including the purchase of replacement locomotives with Tier-4 technology (non-capacity increasing), Transit Development Credit match for FTA 5337: FY 13/14 for \$2,947, FY 14/15 for \$553, FY 15/16 for \$714, FY 16/17 for \$2,513, FY 17/18 for \$3,09

Fund	Fiscal Year	ENG	ROW	CON	Fund Total
	Prior			1,784	1,784
5307LA				1,784	1,784
	Prior			13,003	13,003
	16/17			10,168	10,168
	17/18			10,507	10,507
	18/19			10,688	10,688
	19/20			10,871	10,871
5337LA				55,237	55,237
	Prior			7,743	7,743
	16/17			2,396	2,396
	17/18			4,480	4,480
	18/19			5,066	5,066
	19/20			5,153	5,153
5337MV				24,838	24,838
	Prior			321	321
5337RS				321	321
	Prior			446	446
LTF				446	446

Agency:	ORANGE COUNTY TRANS AUTHORITY (OCTA)	ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
		82,626	23,297	12,564	14,987	15,754	16,024		

Fund Totals:				82,626					
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Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost
ORA	T	ORA37111	ORA37111	14	3	TRR15		.	.	.	.	115,174

Description: CAPITAL MAINTENANCE ON METROLINK SYSTEM - Rehabilitation, reconstruction or replacement of track structures, track and trackbed, signals, communication systems, facilities, stations, platforms, signage, fare collection equipment (TVM) and systems, and rolling stock including the purchase of replacement locomotives with Tier-4 technology (non-capacity increasing), TDC match for FTA 5337: FY 15/16 \$714, FY 16/17 \$2,513, FY 17/18 \$3,097, FY 18/19 \$3,151, FY 19/20 \$3,205, FY 20/21 \$3,205, and FY 21/22 \$3,205.

Fund	Fiscal Year	ENG	ROW	CON	Fund Total
	Prior			1,784	1,784
5307LA				1,784	1,784
	Prior			13,003	13,003
	16/17			10,168	10,168
	17/18			10,507	10,507
	18/19			10,688	10,688
	19/20			10,871	10,871
	20/21			10,871	10,871
	21/22			10,871	10,871
5337LA				76,979	76,979
	Prior			7,743	7,743
	16/17			2,396	2,396
	17/18			4,980	4,980
	18/19			5,066	5,066
	19/20			5,153	5,153
	20/21			5,153	5,153
	21/22			5,153	5,153
5337MV				35,644	35,644
	Prior			321	321
5337RS				321	321
	Prior			446	446
LTF				446	446

Agency:	ORANGE COUNTY TRANS AUTHORITY (OCTA)	ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
		115,174	23,297	12,564	15,487	15,754	16,024	16,024	16,024

Fund Totals:				115,174					
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Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost
ORA	T	ORA65002	ORA65002	0	2	TDM20		.	.	.	.	6,732

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

Fund	Fiscal Year	ENG	ROW	CON	Fund Total
	Prior			6,732	6,732
5307-TR				6,732	6,732

Agency: ORANGE COUNTY TRANS AUTHORITY (OCTA)

Fund Totals:	ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
6,732	6,732	6,732						

Co.	Sys	RTPID	Project ID	Amd	Ver	Program	Rt	PMB	PME	PMSB	PMSE	Total Project Cost
ORA	T	ORA65002	ORA65002	14	1	TDM20		.	.	.	.	11,232

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

Fund	Fiscal Year	ENG	ROW	CON	Fund Total
	Prior			6,732	6,732
5307-TR				6,732	6,732
	17/18			4,500	4,500
CMAQ				4,500	4,500

Agency: ORANGE COUNTY TRANS AUTHORITY (OCTA)

Fund Totals:	ProjTotal	Prior	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
11,232	11,232	6,732		4,500				

End of Transit System
 End of Report