

2019 Federal Transportation Improvement Program

Orange County 100% Prior Including Amendments 1-28 (In \$000`s)

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

Total Project \$21,780 Orange County Transportation Authority (OCTA) 19-Conform FTIP ID ORA112622 FTIP Amendment TCM Category Cost Lead Agency ANAHEIM YES Modeling CART2 - HIGHWAY/ROAD IMP - LANE ADD'S -Air Basin SCAB RTP ID County Orange Primary Program Code 2A0704 w/TCM : NRS System Local Hwy

Project Limits At Brookhurst 600' north of I-5 to SR-91

Brookhurst St (600' north of I-5 to SR-91). Add one lane each direction. From 4 to 6 lane facility with raised median. The project will include sixfoot-wide Class II bikeways, ten-foot wide parkways/sidewalks and concrete soundwalls along the east and/or west sides of Brookhurst St. Consistent with the 2012 RTP Description

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	AGENCY - Agency	\$50	-	-	-	-	-	-	-	\$50
PE	LTF - Local Transportation	\$350	-	-	-	-	-	-	-	\$350
PE	ORAM2RC - Orange Co. Measure M2-Regional Capacity	\$1,050	-	-	-	-	-	-	-	\$1,050
	Total Preliminary Engineering	\$1,450	-	-	-	-	-	-	-	\$1,450
ROW	LTF - Local Transportation	\$3,499	-	-	-	-	-	-	-	\$3,499
ROW	ORAM2RC - Orange Co. Measure M2-Regional Capacity	\$10,496	-	-	-	-	-	-	-	\$10,496
	Total Right of Way	\$13,995	-	-	-	-	-	-	-	\$13,995
CON	AGENCY - Agency	\$1,581	-	-	-	-	-	-	-	\$1,581
CON	ORAM2RC - Orange Co. Measure M2-Regional Capacity	\$4,754	-	-	-	-	-	-	-	\$4,754
	Total Construction	\$6,335	-	-	-	-	-	-	-	\$6,335
	Total Programmed	\$21,780	-	-	-	-	-	-	-	\$21,780

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

FTIP ID	ORA113001	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	ТСМ	Total Project Cost	^t \$374
Lead Agency	ANAHEIM			Modeling			
County	Orange	Primary Program Code	NCN26 - BICYCLE FACILITY-NEW	Air Basin	SCAB	RTP ID	7020004
System	Local Hwy						
Project Limite	At Most Ball	Dd Wast Anabaim to ADTIC ros	sional transportation bub				

Project Limits At West Ball Rd West Anaheim to ARTIC regional transportation hub
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 Source (in \$000s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CITY - City Funds	\$13	-	-	-	-	-	-	-	\$13
CMAQ - Congestion Mitigation Air Quality	\$87	-	-	-	-	-	-	-	\$87
Total Preliminary Engineering	\$100	-	-	-	-	-	-	-	\$100
CITY - City Funds	\$36	-	-	-	-	-	-	-	\$36
CMAQ - Congestion Mitigation Air Quality	\$238	-	-	-	-	-	-	-	\$238
Total Construction	\$274	-	-	-	-	-	-	-	\$274
Total Programmed	\$374	. -	-	-	-	-	-	-	\$374
(CITY - City Funds CMAQ - Congestion Mitigation Air Quality Total Preliminary Engineering CITY - City Funds CMAQ - Congestion Mitigation Air Quality	CITY - City Funds \$13 CMAQ - Congestion Mitigation Air Quality \$87 Total Preliminary Engineering \$100 CITY - City Funds \$36 CMAQ - Congestion Mitigation Air Quality \$238 Total Construction \$274	CITY - City Funds	CITY - City Funds	CITY - City Funds \$13 CMAQ - Congestion Mitigation Air Quality \$87 CMAQ - Congestion Mitigation Air Quality \$100 CMAQ - Congestion Mitigation Air Quality \$238 CMAQ - CONGESTION \$274	CITY - City Funds \$13 CMAQ - Congestion Mitigation Air Quality \$87	CITY - City Funds \$13	CITY - City Funds \$13	CITY - City Funds \$13

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

Total Project \$26,480 Orange County Transportation Authority (OCTA) 19-00 Conform NON-ORA120501 FTIP Amendment FTIP ID EXEMPT Category Cost Lead Agency **ANAHEIM** Modeling YES CAR63 - HWY/RD IMP-LANE ADD w/ NO Air Basin **SCAB** RTP ID ORA120501 County Orange Primary Program Code HOV LANE(S):NRS

Local Hwy System

Project Limits

From S/O Ball Road to N/O Katella Avenue, Begin: 0 End: 0
BROOKHURST STREET WIDENING FROM S/O BALL ROAD TO N/O KATELLA AVENUE (4-6 lanes) Description

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	ORA-GMA - Orange County Measure M-GMA	\$466	-	-	-	-	-	-	-	\$466
PE	ORA-MPAH - Orange Co. Measure M-Master Plan Arterial	\$505	i -	-	-	-	-	-	-	\$505
	Total Preliminary Engineering	\$971	-	-	-	-	-	-	-	\$971
ROW	LSRCRTS - Local Street and Road, Congestion Relief, and Traff	\$5,582		-	-	-	-	-	-	\$5,582
ROW	ORA-MPAH - Orange Co. Measure M-Master Plan Arterial	\$10,966	i -	-	-	-	-	-	-	\$10,966
	Total Right of Way	\$16,548	-	-	-	-	-	-	-	\$16,548
CON	CITY - City Funds	\$2,175	i -	-	-	-	-	-	-	\$2,175
CON	ORAM2RC - Orange Co. Measure M2-Regional Capacity	\$3,393	-	-	-	-	-	-	-	\$3,393
CON	SLTPP - State Local Transportation Partnership Program	\$3,393	-	-	-	-	-	-	-	\$3,393
	Total Construction	\$8,961	-	-	-	-	-	-	-	\$8,961
	Total Programmed	\$26,480	-	-	-	-	-	-	-	\$26,480

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

FTIP ID	ORA131703	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	NON-REPORTAB TCM	LE Total Proje	ect _{\$832}
Lead Agency Countv	ANAHEIM Orange	Primary Program Code	NCN26 - BICYCLE FACILITY-NEW	Modeling Air Basin	SCAB	RTP ID	2L220
System	Local Hwy	Trimary Trogram Code	NONZO - DIOTOLL I ACILITI I-NEW	All Dasili	SCAD	INTID	2L220

System Local Hwy
Project Limits
Description

Local Hwy
At Santa Ana River Trail Lincoln to Frontera
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.

Phase	Fund Source (in \$000s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	ATP - Active Transportation Program - MPO	\$832	-	-	-	-	-	-	-	\$832
	Total Construction	\$832	-	-	-	-	-	-	-	\$832
	Total Programmed	\$832	-	-	-	-	-	-	-	\$832

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

FTIP ID	ORA113002	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-13	Conform Category	NON- REPORTABLE TCM	Total Project	[‡] \$1,713
Lead Agency	BREA			Modeling			
County	Orange	Primary Program Code	NCN25 - BICYCLE & PEDESTRAIN FACILITIES-NEW	Air Basin	SCAB	RTP ID	2L220
System	Local Hwy	'		1		ı	

Project Limits

At Kraemer blvd Kraemer Blvd to Valencia Ave

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.

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	ATP - Active Transportation Program - MPO		\$652	-	-	-	-	-	-	-	\$652
CON	CMAQ - Congestion Mitigation Air Quality		\$836	-	-	-	-	-	-	-	\$836
CON	MSRC - Mobile Source Air Pollution Reduction Revie Committee	eW.	\$225	-	-	-	-	-	-	-	\$225
	Total Co	nstruction	\$1,713	-	-	-	-	-	-	-	\$1,713
	Total Prog	grammed	\$1,713	-	-	-	-	-	-	-	\$1,713

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

NON-REPORTABLE TCM Cost Total Project \$4,600 Orange County Transportation Authority (OCTA) 19-13 Conform Category ORA131702 FTIP Amendment FTIP ID Lead Agency BREA Modeling Orange Local Hwy County Primary Program Code NCN26 - BICYCLE FACILITY-NEW Air Basin **SCAB** RTP ID 2L220 System

Project Limits At Tracks at Brea State College to Birch Street

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

Fund Source (in \$000	s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
1112 - Recreational Trails	\$1,28	7 -	-	-	-	-	-	-	\$1,287
AGENCY - Agency	\$32	5 -	-	-	-	-	-	-	\$325
ATP - Active Transportation Program - MPO	\$2,48	4 -	-	-	-	-	-	-	\$2,484
CMAQ - Congestion Mitigation Air Quality	\$229	9 -	-	-	-	-	-	-	\$229
MSRC - Mobile Source Air Pollution Reduction Review Committee	\$27	5 -	-	-	-	-	-	-	\$275
Total Construction	n \$4,600	0 -	-	-	-	-	-	-	\$4,600
Total Programme	d \$4,60	0 -	-	-	-	-	-	-	\$4,600
1	M112 - Recreational Trails AGENCY - Agency ATP - Active Transportation Program - MPO CMAQ - Congestion Mitigation Air Quality MSRC - Mobile Source Air Pollution Reduction Review Committee Total Constructio	1112 - Recreational Trails AGENCY - Agency \$329 ATP - Active Transportation Program - MPO \$2,480 CMAQ - Congestion Mitigation Air Quality MSRC - Mobile Source Air Pollution Reduction Review Committee Total Construction \$4,600	AGENCY - Agency \$325 - ATP - Active Transportation Program - MPO \$2,484 - CMAQ - Congestion Mitigation Air Quality \$229 - MSRC - Mobile Source Air Pollution Reduction Review \$275 - Committee Total Construction \$4,600 -	1112 - Recreational Trails					

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

FTIP ID	ORA150103	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-13	Conform Category	TCM Committed	Total Proje	ect \$4,207
Lead Agency	BREA		,	Modeling			
County	Orange	Primary Program Code	NCN25 - BICYCLE & PEDESTRAIN FACILITIES-NEW	Air Basin	SCAB	RTP ID	2L220
System	Local Hwy			'		1	

Project Limits

Description

At Tracks at Brea Lambert Road to Birch Street

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.

Phase	Fund Source (in \$000	s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	AGENCY - Agency	\$1,650) -	-	-	_	-	-	-	\$1,650
CON	ATP - Active Transportation Program - MPO	\$2,557	7 -	-	-	-	-	-	-	\$2,557
	Total Construction	\$4,20	7 -	-	-	-	-	-	-	\$4,207
	Total Programmed	\$4,20	7 -	-	-	-	-	-	-	\$4,207

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

FTIP ID	ORA082001	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	EXEMPT - 93.127	Total Proje Cost	ct \$4,314
Lead Agency	COSTA MESA		,	Modeling			
County	Orange	Primary Program Code	NCN95 - LEFT TURN LANE(S)	Air Basin	SCAB	RTP ID	2A0704
System	Local Hwy						
Project Limits	At Harbor Bl	vd Harbor Blvd to Adams St					

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

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
ROW	CITY - City Funds	\$100	-	-	-	-	-	-	-	\$100
ROW	ORAM2RC - Orange Co. Measure M2-Regional Capacity	\$300	-	-	-	-	-	-	-	\$300
	Total Right of Way	\$400	-	-	-	-	-	-	-	\$400
CON	CITY - City Funds	\$950	-	-	-	-	-	-	-	\$950
CON	ORAM2RC - Orange Co. Measure M2-Regional Capacity	\$1,482	-	-	-	-	-	-	-	\$1,482
CON	SLTPP - State Local Transportation Partnership Program	\$1,482		-	-	-	-	-	-	\$1,482
	Total Construction	\$3,914	-	-	-	-	-	-	-	\$3,914
	Total Programmed	\$4,314		-	-	-	-	-	-	\$4,314

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

FTIP ID	ORA113003	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	EXEMPT - 93.126	Total Project Cost	\$139
Lead Agency	COSTA MESA		,	Modeling			
County	Orange	Primary Program Code	NCN26 - BICYCLE FACILITY-NEW	Air Basin	SCAB	RTP ID	2L220
System	Local Hwy	·					
Dun : 4 : : 4-	V 1 O 1 C O	-4- NA \/i 4- \/i					

Project Limits At City of Costa Mesa Various to Various

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

Phase	Fund Source (in \$000	s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	CITY - City Funds	\$18	3 -	-	-	-	-	-	-	\$18
PE	CMAQ - Congestion Mitigation Air Quality	\$12°	1 -	-	-	-	-	-	-	\$121
	Total Preliminary Engineering	g \$139	- (-	-	-	-	-	-	\$139
	Total Programme	d \$139	- (-	-	-	-	-	-	\$139

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

FTIP ID	ORA113005	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-13	Conform Category	EXEMPT - 93.126	Total Project Cost	^t \$244
Lead Agency	COSTA MESA			Modeling			
County	Orange	Primary Program Code	NCN25 - BICYCLE & PEDESTRAIN FACILITIES-NEW	Air Basin	SCAB	RTP ID	2L220
System	Local Hwy						
Project Limits	At Placentia	Ave N/A to N/A					
Description			Avenue will provide a safe and controlled cross nue. This installation will be a tremendous asse				

Phase	Fund Source (in \$000s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	CITY - City Funds	\$32	-	-	-	-	-	-	-	\$32
CON	CMAQ - Congestion Mitigation Air Quality	\$212	-	-	-	-	-	-	-	\$212
	Total Construction	\$244	-	-	-	-	-	-	-	\$244
	Total Programmed	\$244	-	-	-	-	-	-	-	\$244
	Total Togrammou	Ψ=								_

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

Orange County Transportation Authority (OCTA) 19-03 NON-REPORTABLE Total Project \$39 Conform FTIP ID ORA130105 FTIP Amendment Category COSTA Lead Agency Modeling MESA NCN26 - BICYCLE FACILITY-NEW SCAB RTP ID 2L220 County Orange Primary Program Code Air Basin System Local Hwy Project Limits At City of Costa Mesa Various to Various Description Bicycle Racks at City Facilities

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	CITY - City Funds		\$5	<u> </u>	-	-	-	-	-	-	\$5
CON	CMAQ - Congestion Mitigation Air Quality		\$34	- ا	-	-	-	-	-	-	\$34
	T	otal Construction	\$39) -	-	-	-	-	-	-	\$39
	To	tal Programmed	\$39	-	-	-	-	-	-	-	\$39

> 2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

Total Project \$378 Orange County Transportation Authority (OCTA) Conform 19-00 Category NON-FTIP ID ORA130401 FTIP Amendment EXEMPT Category Cost **CYPRESS** Lead Agency Modeling YES CAR62 - HWY/RD IMP-LANE ADD w/ HOV Air Basin **SCAB** RTP ID 2A0704 County Orange Primary Program Code LANE(S): NRS

System Local Hwy

Project Limits At Cerritos Avenue Walker Street to Angela Avenue

Description Widen Cerritos Avenue Eastbound 4 to 5 lanes, from Walker Street to Angela Avenue.

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	CITY - City Funds		\$42	-	-	-	-	-	-	-	\$42
CON	ORA-BCK - Orange County Measure M-Turnback		\$168	-	-	-	-	-	-	-	\$168
CON	SLTPP - State Local Transportation Partnership Prog	gram	\$168	-	-	-	-	-	-	-	\$168
	Total Co	nstruction	\$378	-	-	-	-	-	-	-	\$378
	Total Pro	grammed	\$378	-	-	-	-	-	-	-	\$378

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

Total Project \$714 Orange County Transportation Authority (OCTA) 19- | Conform 00 | Category FTIP ID ORA131706 FTIP Amendment TCM Category Lead Agency **CYPRESS** Modeling County Orange Primary Program Code NCR26 - BICYCLE FACILITY-UPGRADE Air Basin SCAB RTP ID 2L220 Local Hwy System

Project Limits At Cerritos Avenue Denni to Walker

Description

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.

Phase	Fund Source (in \$00	00s) l	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	ATP - Active Transportation Program - MPO		\$632	-	-	-	-	-	-	-	\$632
CON	MSRC - Mobile Source Air Pollution Reduction Review Committee		\$82	-	-	-	-	-	-	-	\$82
	Total Constructi	ion	\$714	-	-	-	-	-	-	-	\$714
	Total Programm	ed	\$714	-	-	-	-	-	-	-	\$714

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

FTIP ID Lead Agency	ORA152207 FULLERTON	- III I IIII I III	Orange County Transportation Authority (OCTA) 19- 03	Conform Category Modeling	ТСМ	Total Projec Cost	^t \$658
			NCR25 - BICYCLE & PEDESTRAIN FACILITIES-				
County	Orange	Primary Program Code	UPGRADE	Air Basin	SCAE	RTP ID	2L220
System	Local Hwy						
Project Limits		vealth Avenue State College Boul		0			
			 Bicycle and pedestrian safety enhancements to seve ille corridor), Valencia Dr between Brookhurst Rd and I 				
5			le corridor), Valencia Di between blookhuist Nd and N le corridor), Richman Ave between Walnut Ave and Ho				
Description			yy (1.25 mile corridor), Dorothy Lane between Acacia				
			Porothy Lane (0.50 mile corridor). Enhancements include	des adding/wider	ning Cla	ss II bike lane	s, bike
	detectors/loo	ps, instali/replace crosswalks, sh	arrows, wayfindings, and traffic signs.				

Phase	Fund Source (in \$000	s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	CITY - City Funds	\$79) -	-	-	_	-	-	-	\$79
CON	CMAQ - Congestion Mitigation Air Quality	\$579	-	-	-	-	-	-	-	\$579
	Total Construction	1 \$658	3 -	-	-	-	-	-	-	\$658
	Total Programmed	\$658	3 -	-	-	-	-	-	-	\$658

> 2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

Total Project \$2,523 Orange County Transportation Authority (OCTA) 19- Conform ORA152208 FTIP Amendment FTIP ID TCM Category Lead Agency **FULLERTON** Modeling County Orange Primary Program Code NCR26 - BICYCLE FACILITY-UPGRADE Air Basin SCAB RTP ID 2L220 Local Hwy
At Wilshire Avenue Woods Avenue to Acacia Avenue System Project Limits

Wilshire Avenue Bicycle Boulevard - Bikeway enhancements on a 2.3 mile segment of Wilshire Avenue between Woods Avenue and Acacia Description Avenue near Downtown Fullerton. Improvements includes installation of traffic signal, intersection crossing, sidewalks, new street lights, traffic

circles, striping for sharrows, and new signs.

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	CITY - City Funds		\$303	-	-	-	-	-	-	-	\$303
CON	CMAQ - Congestion Mitigation Air Quality		\$2,220	-	-	-	-	-	-	-	\$2,220
	Total Con	struction	\$2,523	-	-	-	-	-	-	-	\$2,523
	Total Prog	rammed	\$2,523	-	-	-	-	-	-	-	\$2,523

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

Total Project \$5,451 Orange County Transportation Authority (OCTA) 19-00 NON-Conform FTIP Amendment FTIP ID ORA120522 **EXEMPT** Category Cost HUNTINGTON Modeling YES Lead Agency BEACH CAR63 - HWY/RD IMP-LANE ADD w/ NO HOV LANE(S):NRS Air Basin Primary Program Code **SCAB** RTP ID ORA120522 County Orange System Local Hwy

Project Limits

From Huntington to Delaware, Begin: 0 End: 0
HUNTINGTON BEACH - ATLANTA AVE WIDENING (FRM HUNTINGTON TO DELEWARE; FRM 2 TO 4 LNS) Description

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	CITY - City Funds		\$49	-	-	-	-	-	-	-	\$49
PE	STPL-R - STP Local Regional		\$69	-	-	-	-	-	-	-	\$69
		Total Preliminary Engineering	\$118	3 -	-	-	-	-	-	-	\$118
ROW	CITY - City Funds		\$2,010	-	-	-	-	-	-	-	\$2,010
ROW	STPL-R - STP Local Regional		\$2,209	-	-	-	-	-	-	-	\$2,209
		Total Right of Way	\$4,219	-	-	-	-	-	-	-	\$4,219
CON	AGENCY - Agency		\$1,114	-	-	-	-	-	-	-	\$1,114
		Total Construction	\$1,114	-	-	-	-	-	-	-	\$1,114
		Total Programmed	\$5,451	-	-	-	-	-	-	-	\$5,451

> 2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

Orange County Transportation Authority (OCTA) 19-00 Total Project \$500 EXEMPT -Conform ORA080902 FTIP Amendment FTIP ID Category 93.126 Cost

Lead Agency **IRVINE** Modeling County Orange Primary Program Code PLN40 - PLANNING Air Basin **SCAB** RTP ID 2120006

System Local Hwy

Project Limits

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

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	CITY - City Funds		\$500	-	-	-	-	-	-	-	\$500
		Total Preliminary Engineering	\$500	-	-	-	-	-	-	-	\$500
		Total Programmed	\$500	-	-	-	-	-	-	-	\$500

> 2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

Total Project \$9,300 Orange County Transportation Authority (OCTA) 19-00 NON-Conform ORA110602 FTIP Amendment FTIP ID EXEMPT Category Cost Lead Agency **IRVINE** Modeling YES CAX75 - OVERCROSS OR UNDERCROSS Primary Program Code Air Basin **SCAB** RTP ID ORA110602 County Orange IMP(LN ADD'S) : RS Local Hwy System

Project Limits

From I-405 Overcrossing to I-405 Overcrossing, Begin: 0 End: 0
WIDENING OF LAGUNA CANYON / I-405 OVERCROSSING FROM 2 LANES TO 4 LANES Description

21/22 22/23 Phase Fund Source (in \$000s) Prior 18/19 19/20 20/21 23/24 **Future** Total

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

FTIP ID		FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	EXEMPT - 93.126	Total Proje Cost	ect _{\$878}
Lead Agency County	Orange	Primary Program Code	NCR25 - BICYCLE & PEDESTRAIN FACILITIES-UPGRADE	Modeling Air Basin	SCAB	RTP ID	7020004
System	Local Hwy	Trail San Diego Creek to Cul		1		I	

At Freeway Trail San Diego Creek to Culver Drive
The Freeway Trail in Irvine is located north of the I-405 freeway and runs parallel to the I-405 freeway. The segment proposed for lighting improvement is 4,300 feet long and runs from the San Diego Creek to Culver Drive. Pole lighting will be installed every 70-75 feet of bikeway; a total of 60 pole lighting will be installed within the project segment. Description

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	CITY - City Funds	\$14	-	-	-	=	=	=	-	\$14
PE	CMAQ - Congestion Mitigation Air Quality	\$94	-	-	-	-	-	-	-	\$94
	Total Preliminary Engineering	\$108	-	-	-	-	-	-	-	\$108
ROW	CITY - City Funds	\$20	-	-	-	-	-	-	-	\$20
	Total Right of Way	\$20	-	-	-	-	-	-	-	\$20
CON	CITY - City Funds	\$97	-	-	-	-	-	-	-	\$97
CON	MSRC - Mobile Source Air Pollution Reduction Review Committee		-	-	-	-	-	-	-	\$653
	Total Construction	\$750	-	-	-	-	-	-	-	\$750
	Total Programmed	\$878	-	-	-	-	-	-	-	\$878
CON	Committee Total Construction		-	- - -	- - -		- -			

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

Total Project \$106,000 EXEMPT/ Orange County Transportation Authority | Conform ORA120514 FTIP Amendment FTIP ID (OCTA) 19-00 MODELED Category Cost Lead Agency **IRVINE** Modeling YES County Orange Primary Program Code PLN40 - PLANNING Air Basin **SCAB** RTP ID ORA120514 Local Hwy System From Trabuco Rd & SR-133 to Trabuco Rd & SR-133, Begin: 0 End: 0 Project Limits IRVINE - TRABUCO RD @ SR-133 (ADD NEW ON-RAMPS AND OFF RAMPS AT TRABUCO & SR-133) (Preliminary Engineering/Pre-Design Description 22/23 Phase Fund Source (in \$000s) Prior 18/19 19/20 20/21 21/22 23/24 **Future** Total

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

FTIP ID	ORA082405	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	NON- EXEMPT	Total Project Cost	[‡] \$11,408
Lead Agency	MISSION VIEJO			Modeling	YES		
County	Orange	Primary Program Code	CAR63 - HWY/RD IMP-LANE ADD w/ NO HOV LANE(S):NRS	Air Basin	SCAB	RTP ID	2A0801
System	Local Hwy	ı	(-,	1		1	

Project Limits
Project Limits
Description

Local rwy
Project Limits
At Oso Parkway Blasco to I-5
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.

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	DEV FEE - Developer Fees	\$350	-	-	-	-	-	-	-	\$350
PE	ORA-MPAH - Orange Co. Measure M-Master Plan Arterial	\$350	-	-	-	-	-	-	-	\$350
	Total Preliminary Engineering	\$700	-	-	-	-	-	-	-	\$700
ROW	DEV FEE - Developer Fees	\$1,500	-	-	-	-	-	-	-	\$1,500
	Total Right of Way	\$1,500	-	-	-	-	-	-	-	\$1,500
CON	DEV FEE - Developer Fees	\$6,800	-	-	-	-	-	-	-	\$6,800
CON	ORAM2RC - Orange Co. Measure M2-Regional Capacity	\$1,204		-	-	-	-	-	-	\$1,204
CON	SLTPP - State Local Transportation Partnership Program	\$1,204	-	-	-	-	-	-	-	\$1,204
	Total Construction	\$9,208	-	-	-	-	-	-	-	\$9,208
	Total Programmed	\$11,408	-	-	-	-	-	-	-	\$11,408

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

FTIP ID	ORA082401	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	NON- EXEMPT	Total Projec Cost	^t \$32,320
Lead Agency	ORANGE COUNTY			Modeling	YES		
County	Orange	Primary Program Code	CAY67 - NEW HIGHWAY (NO HOV LANE): GM	Air Basin	SCAB	RTP ID	2A0704
System	Local Hwy	1		1			

Project Limits At COW CAMP ROAD Antonio Parkway to 8500' EAST OF ANTONIO

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

Fund Source (in \$000s	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CO - County	\$1,000	-	-	-	-	-	-	-	\$1,000
ORAM2RC - Orange Co. Measure M2-Regional Capacity	\$1,000	-	-	-	-	-	-	-	\$1,000
Total Preliminary Engineering	\$2,000	-	-	-	-	-	-	-	\$2,000
CO - County	\$22,000	-	-	-	-	-	-	-	\$22,000
ORAM2RC - Orange Co. Measure M2-Regional Capacity	\$4,160	-	-	-	-	-	-	-	\$4,160
SLTPP - State Local Transportation Partnership Program	\$4,160	-	-	-	-	-	-	-	\$4,160
Total Construction	\$30,320	-	-	-	-	-	-	-	\$30,320
Total Programmed	\$32,320	-	-	-	-	-	-	-	\$32,320
	CO - County ORAM2RC - Orange Co. Measure M2-Regional Capacity Total Preliminary Engineering CO - County	CO - County \$1,000 ORAM2RC - Orange Co. Measure M2-Regional Capacity \$1,000 Total Preliminary Engineering \$2,000 CO - County \$22,000 ORAM2RC - Orange Co. Measure M2-Regional Capacity \$4,160 SLTPP - State Local Transportation Partnership Program \$4,160 Total Construction \$30,320	CO - County \$1,000 - ORAM2RC - Orange Co. Measure M2-Regional Capacity \$1,000 - <i>Total Preliminary Engineering</i> \$2,000 - CO - County \$22,000 - ORAM2RC - Orange Co. Measure M2-Regional Capacity \$4,160 - SLTPP - State Local Transportation Partnership Program \$4,160 - <i>Total Construction</i> \$30,320 -	CO - County \$1,000 ORAM2RC - Orange Co. Measure M2-Regional Capacity \$1,000 <i>Total Preliminary Engineering</i> \$2,000 CO - County \$22,000 ORAM2RC - Orange Co. Measure M2-Regional Capacity \$4,160 SLTPP - State Local Transportation Partnership Program \$4,160 <i>Total Construction</i> \$30,320	CO - County \$1,000 - - - ORAM2RC - Orange Co. Measure M2-Regional Capacity \$1,000 - - - Total Preliminary Engineering \$2,000 - - - CO - County \$22,000 - - - ORAM2RC - Orange Co. Measure M2-Regional Capacity \$4,160 - - SLTPP - State Local Transportation Partnership Program \$4,160 - - Total Construction \$30,320 - -	CO - County \$1,000			

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

FTIP ID	ORA120504	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	NON- EXEMPT	Total Project Cost	^{ct} \$57,220
Lead Agency	ORANGE COUNTY			Modeling	YES		
County	Orange	Primary Program Code	CAR63 - HWY/RD IMP-LANE ADD w/ NO HOV LANE(S):NRS	Air Basin	SCAB	RTP ID	ORA120504
System	Local Hwy			1		1	

Project Limits From La Pata to Calle Saluda, Begin: 0 End: 0

Description LA PATA AVENUE WIDENING & GAP CLOSURE; GAP CLOSURE - ADD 4 LNS (EXISTING LA PATA TERMINUS TO CALLE SALUDA)

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total							
PE	DEV FEE - Developer Fees	\$4,000	-	-	-	-	-	-	-	\$4,000							
PE	LSRCRTS - Local Street and Road, Congestion Relief, and Traff	\$3,750	-	-	-	-	-	-	-	\$3,750							
PE	ORAM2RC - Orange Co. Measure M2-Regional Capacity	\$2,250	-	-	-	-	-	-	-	\$2,250							
	Total Preliminary Engineering	\$10,000	-	-	-	-	-	-	-	\$10,000							
ROW	CO - County	\$2,000	-	-	-	-	-	-	-	\$2,000							
	Total Right of Way	\$2,000	-	-	-	-	-	-	-	\$2,000							
CON	DEV FEE - Developer Fees	\$35,000	-	-	-	-	-	-	-	\$35,000							
CON	ORAM2RC - Orange Co. Measure M2-Regional Capacity	ORAM2RC - Orange Co. Measure M2-Regional Capacity	ORAM2RC - Orange Co. Measure M2-Regional Capacity	ORAM2RC - Orange Co. Measure M2-Regional Capacity	ORAM2RC - Orange Co. Measure M2-Regional Capacity	ORAM2RC - Orange Co. Measure M2-Regional Capacity	ORAM2RC - Orange Co. Measure M2-Regional Capacity	ORAM2RC - Orange Co. Measure M2-Regional Capacity	\$5,110	-	-		-	-	-	-	\$5,110
CON	SLTPP - State Local Transportation Partnership Program	\$5,110	-	-	-	-	-	-	-	\$5,110							
	Total Construction	\$45,220	-	-	-	-	-	-	-	\$45,220							
	Total Programmed	\$57,220	-	-	-	-	-	-	-	\$57,220							

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

FTIP ID	ORA131705	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-07	Conform Category	NON- REPORTABLE TCM	Total Project Cost	\$791
Lead Agency	ORANGE COUNTY			Modeling			
County	Orange	Primary Program Code	NCN26 - BICYCLE FACILITY-NEW	Air Basin	SCAB	RTP ID	2L220
System	Local Hwy						
Project Limits	At Lambert Po	ad Valencia to Carbon Canyon					

Project Limits
Description

At Lambert Road Valencia to Carbon Canyon
Lambert Road Bikeway Project - This project will construct new 5-foot wide Class II bikeway lanes on both directions. Class II for .44 miles. Toll Credit Match for ATP-MPO. ATP ID ATP01-12-268M

Phase	Fund Source	in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	ATP - Active Transportation Program - MPO		\$312	-	-	-	-	-	-	-	\$312
CON	CO - County		\$438	-	-	-	-	-	-	-	\$438
CON	MSRC - Mobile Source Air Pollution Reduction Review Committee	V	\$41	-	-	-	-	-	-	-	\$41
	Total Con	struction	\$791	-	-	-	-	-	-	-	\$791
	Total Progr	rammed	\$791	-	-	-	-	-	-	-	\$791
	Total Progr	rammed	\$791	-	-	-	•	-	-		

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

Phase Fund	Source		(in \$000s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
	Primary roadw	ay and replacing three bridge	s over Brea Creek.	(PA&ED and	d P&SE ph	ase)					
Description		a Canyon Road Widening Imp Prange and Los Angeles). Pro									
System Project Limits		vard/Brea Canyon Road Cany									
County	Orange	Primary Program Code	CAY76 - ADE BOTTLENEC		E THROUG	SH A	Air Basin	SCA	AΒ	RTP ID	2A0704
Lead Agency	ORANGE COUNTY						Modeling	YES	3		
FTIP ID	ORA170001	FTIP Amendment	Orange Cour (OCTA) 19-07	, .	ation Autho	ority	Conform Category	NOI EXE	N- EMPT (Total Projec Cost	^t \$3,075

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

FTIP ID	ORA170003	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	NON- EXEMPT	Total Projec Cost	^t \$6,500
Lead Agency	ORANGE COUNTY			Modeling	YES		
County	Orange	Primary Program Code	CAY67 - NEW HIGHWAY (NO HOV LANE): GM	Air Basin	SCAB	RTP ID	2A0704
System	Local Hwy			'			

Project Limits At Cow Camp Road 8500' EAST OF ANTONIO to Ortega Highway

Description COW CAMP ROAD SEGMENT 2 – ADD (2-3) LANES EACH DIRECTION FROM 8500' EAST OF ANTONIO TO ORTEGA HIGHWAY

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	CO - County		\$3,250	-	-	-	-	-	-	-	\$3,250
PE	ORAM2RC - Orange Co. Measure M2-Regional Cap	acity	\$3,250	-	-	-	-	-	-	-	\$3,250
	Total Preliminary E	ngineering	\$6,500	-	-	-	-	-	-	-	\$6,500
	Total Pro	grammed	\$6,500	-	-	-	-	-	-	-	\$6,500

Project Report 11/10/2020

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

Total Project \$64,013 Orange County Transportation Authority (OCTA) 19-00 Conform NON-FTIP ID ORA000118 FTIP Amendment Category EXEMPT Cost ORANGE COUNTY TRANS Modeling YES Lead Agency **AUTHORITY (OCTA)** CAX61 - GRADE SEPARATION -Primary Program Code Air Basin SCAB RTP ID ORA000118 County Orange CAPACITY ENHANCING: RS Local Hwy System

Project Limits

From Burt Road to Oak Canyon Road / Laguna Canyon Road, Begin: 0 End: 0
SAND CYN RD @ SCRRA TRACKS (BURT RD TO LAGUNA CANYON/OAK CANYON) - RAILROAD GRADE SEPARATION. WIDENS FROM
4 TO 6 LANES. CO LEAD WITH IRVINE Description

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	CITY - City Funds	\$1,520	-	-	=	-	-	-	-	\$1,520
PE	ORAM2RC - Orange Co. Measure M2-Regional Capacity	\$1,910	-	-	-	-	-	-	-	\$1,910
PE	STP - Surface Transportation Program	\$747	-	-	-	-	-	-	-	\$747
	Total Preliminary Engineering	\$4,177	-	-	-	-	-	-	-	\$4,177
ROW	CITY - City Funds	\$6,328	-	-	-	-	-	-	-	\$6,328
ROW	ORAM2TR - Orange Co. Measure M2-Transit	\$402	-	-	-	-	-	-	-	\$402
	Total Right of Way	\$6,730	-	-	-	-	-	-	-	\$6,730
CON	CITY - City Funds	\$4,400	-	-	-	-	-	-	-	\$4,400
CON	FEE - Fees	\$2,506	-	-	-	-	-	-	-	\$2,506
CON	ORAM2RC - Orange Co. Measure M2-Regional Capacity	\$5,050	-	-	-	-	-	-	-	\$5,050
CON	ORAM2TR - Orange Co. Measure M2-Transit	\$1,206	-	-	-	-	-	-	-	\$1,206
CON	P116 - Propostion 116	\$22,004	-	-	-	-	-	-	-	\$22,004
CON	Prop 1B - HRCSA	\$6,618	-	-	-	-	-	-	-	\$6,618
CON	STPL-R - STP Local Regional	\$9,789	-	-	-	-	-	-	-	\$9,789
CON	TSSSSDR - Transit System Safety,Security And Disaster Response Account	\$1,533	-	-	-	-	-	-	-	\$1,533
	Total Construction	\$53,106	-	-	-	-	-	-	-	\$53,106
	Total Programmed	\$64,013	-	-	-	-	-	-	-	\$64,013

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

FTIP ID	ORA020825	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform EXEMPT Category - 93.126	Total Project Cost	[†] \$107,402
Lead Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)			Modeling		
County	Orange	Primary Program Code	NCN31 - GRADE SEPARATION; RAIL/HWY CROSSING-NON CAPACITY	Air Basin SCAB	RTP ID	ORA120534

System
Project Limits
Pescription

Local Hwy
From BNSF RR to BNSF RR, Begin: 0 End: 0
LAKEVIEW AVE GRADE SEPARATION: CONSTRUCT A GRADE SEPARATION ON LAKEVIEW AVE AT THE BNSF RR TRACKS. ORANGE COUNTY GATEWAY PROJECT. (Non-Capacity)

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	ORAM2RC - Orange Co. Measure M2-Regional Capacity	\$6,482	· -	-	-	-	-	-	-	\$6,482
PE	STPL-R - STP Local Regional	\$631	-	-	-	-	-	-	-	\$631
	Total Preliminary Engineering	\$7,113	3 -	-	-	-	-	-	-	\$7,113
ROW	AGENCY - Agency	\$7,031	-	-	-	-	-	-	-	\$7,031
ROW	CMAQ - Congestion Mitigation Air Quality	\$7,865	; -	-	-	-	-	-	-	\$7,865
ROW	FEE - Fees	\$1,619	-	-	-	-	-	-	-	\$1,619
ROW	ORAM2RC - Orange Co. Measure M2-Regional Capacity	\$12,570) -	-	-	-	-	-	-	\$12,570
ROW	STPL-R - STP Local Regional	\$19,506	; -	-	-	-	-	-	-	\$19,506
	Total Right of Way	\$48,591	-	-	-	-	-	-	-	\$48,591
CON	AGENCY - Agency	\$9,334	-	-	-	-	-	-	-	\$9,334
CON	DEMOSTL - Demonstration - SAFETEA-LU	\$9,709	-	-	-	-	-	-	-	\$9,709
CON	ORAM2RC - Orange Co. Measure M2-Regional Capacity	\$5,026	i -	-	-	-	-	-	-	\$5,026
CON	TCIF - Trade Corridor Program	\$27,629	-	-	-	-	-	-	-	\$27,629
	Total Construction	\$51,698	} -	-	-	-	-	-	-	\$51,698
	Total Programmed	\$107,402	-	-	-	-	-	-	-	\$107,402

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

FTIP ID	ORA020826	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform EXEMPT Category - 93.126	Total Project	^t \$98,254
Lead Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)			Modeling		
County	Orange	Primary Program Code	NCN31 - GRADE SEPARATION; RAIL/HWY CROSSING-NON CAPACITY	Air Basin SCAB	RTP ID	ORA120534

System Local Hwy From N/A to N/A, Begin: 0 End: 0

Project Limits
Description TUSTIN AVE / ROSE DRIVE GRADE SEPARATION: CONSTRUCT A GRADE SEPARATION ON TUSTIN AVE / ROSE DRIVE AT THE BNSF RR TRACKS. ORANGE COUNTY GATEWAY PROJECT. PHASE I. (Non-Capacity)

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	ORAM2RC - Orange Co. Measure M2-Regional Capacity	\$6,262	-	-	-	-	-	-	-	\$6,262
PE	STPL-R - STP Local Regional	\$601	-	-	-	-	-	-	-	\$601
	Total Preliminary Engineering	\$6,863	-	-	-	-	-	-	-	\$6,863
ROW	AGENCY - Agency	\$475	-	-	-	-	-	-	-	\$475
ROW	ORAM2RC - Orange Co. Measure M2-Regional Capacity	\$5,991	-	-	-	-	-	-	-	\$5,991
ROW	STPL-R - STP Local Regional	\$34,369	-	-	-	-	-	-	-	\$34,369
	Total Right of Way	\$40,835	-	-	-	-	-	-	-	\$40,835
CON	FEE - Fees	\$1,288	-	-	-	-	-	-	-	\$1,288
CON	STPL-R - STP Local Regional	\$18,406	-	-	-	-	-	-	-	\$18,406
CON	TCIF - Trade Corridor Program	\$30,862	-	-	-	-	-	-	-	\$30,862
	Total Construction	\$50,556	-	-	-	-	-	-	-	\$50,556
	Total Programmed	\$98,254	-	-	-	-	-	-	-	\$98,254

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

FTIP ID	ORA113099	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	EXEMPT - 93.126	Total Projed	^{ct} \$43,252
Lead Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)			Modeling			
County	Orange	Primary Program Code	LUM02 - REHABILITATION AND RECONSTRUCTION	Air Basin	SCAB	RTP ID	2OM0701
System Project Limits	Local Hwy At Various Various to Various						

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)

Description

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	ORAM2RC - Orange Co. Measure M2-Regional Capacity	\$22,912	-	-	-	-	-	-	-	\$22,912
CON	SLTPP - State Local Transportation Partnership Program	\$20,340	-	-	-	-	-	-	-	\$20,340
	Total Construction	\$43,252	-	-	-	-	-	-	-	\$43,252
	Total Programmed	\$43,252	-	-	-	-	-	-	-	\$43,252

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

FTIP ID	ORA151510	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-13	Conform Category	TCM Committed	Total Project	^t \$1,123
Lead Agency	SAN CLEMENTE		,	Modeling			
County	Orange	Primary Program Code	NCN25 - BICYCLE & PEDESTRAIN FACILITIES-NEW	Air Basin	SCAB	RTP ID	2L220
System Project Limits			to South City Limits near Cristianitos Road	ing one half mile	e seament of sid	lewalk implem	entina

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

lanes. ATP State-Only funded.

Fund Source (in \$000	s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
ATP - Active Transportation Program - MPO	\$126	3 -	-	-	-	-	-	-	\$126
Total Preliminary Engineerin	g \$126	3 -	-	-	-	-	-	-	\$126
ATP - Active Transportation Program - MPO	\$986	3 -	-	-	-	-	-	-	\$986
CITY - City Funds	\$11	1 -	-	-	-	-	-	-	\$11
Total Construction	n \$997	7 -	-	-	-	-	-	-	\$997
Total Programme	d \$1,123	3 -	-	-	-	-	-	-	\$1,123
,	ATP - Active Transportation Program - MPO Total Preliminary Engineering ATP - Active Transportation Program - MPO CITY - City Funds Total Construction	ATP - Active Transportation Program - MPO \$126	ATP - Active Transportation Program - MPO \$126 -	ATP - Active Transportation Program - MPO \$126	ATP - Active Transportation Program - MPO \$126	ATP - Active Transportation Program - MPO \$126	ATP - Active Transportation Program - MPO \$126	ATP - Active Transportation Program - MPO \$126	ATP - Active Transportation Program - MPO \$126

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

FTIP ID	ORA131710	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	NON- REPORTABLE TCM	Total Projec Cost	^t \$310
Lead Agency	SAN JUAN CAPISTRANO			Modeling			
County System	Orange Local Hwy	Primary Program Code	NCN26 - BICYCLE FACILITY-NEW	Air Basin	SCAB	RTP ID	2L220

Project Limits At Various Various to Various

San Juan Capistrano Bikeway Gap Closure - Includes five projects: Rancho Viejo Road Trail to the City of Mission Viejo's bikeway system for .62 of a mile, Rancho Viejo Road for .23 of a mile, La Novia Avenue for .21 of a mile, Camino Capistrano Bikeway for .8 of a mile, and Alipaz Street to San Juan Creek Levee for .2 of a mile. Toll Credit Match for ATP-MPO. ATP ID ATP01-12-273M Description

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	AGENCY - Agency	\$7	-	-	-	-	-	-	-	\$7
PE	ATP - Active Transportation Program - MPO	\$53	-	-	-	-	-	-	-	\$53
	Total Preliminary Engineering	\$60	-	-	-	-	-	-	-	\$60
CON	ATP - Active Transportation Program - MPO	\$200	-	-	-	-	-	-	-	\$200
CON	MSRC - Mobile Source Air Pollution Reduction Review Committee	\$50	-	-	-	-	-	-	-	\$50
	Total Construction	\$250	-	-	-	-	-	-	-	\$250
	Total Programmed	\$310	-	-	-	-	-	-	-	\$310

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

FTIP ID	ORA113018	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	NON- REPORTABLE TCM	Total Project Cost	\$143
Lead Agency	SANTA ANA			Modeling			
County System	Orange Local Hwy	Primary Program Code	NCN26 - BICYCLE FACILITY-NEW	Air Basin	SCAB	RTP ID	7020004

Project Limits At First Street Harbor Boulevard to Newhope Avenue

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

Phase	Fund Source ((in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	CITY - City Funds		\$1	-	-	-	-	-	-	-	\$1
PE	CMAQ - Congestion Mitigation Air Quality		\$9	-	-	-	-	-	-	-	\$9
	Total Preliminary Eng	gineering	\$10	-	-	-	-	-	-	-	\$10
CON	CITY - City Funds		\$16	-	-	-	-	-	-	-	\$16
CON	CMAQ - Congestion Mitigation Air Quality		\$117	-	-	-	-	-	-	-	\$117
	Total Con	struction	\$133	-	-	-	-	-	-	-	\$133
	Total Prog	rammed	\$143	-	-	-	-	-	-	-	\$143

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

Orange County Transportation Authority (OCTA) 19-00 Total Project \$300 EXEMPT -Conform FTIP ID ORA113020 FTIP Amendment Category 93.126 Cost SANTA Lead Agency Modeling ANA Orange NCN26 - BICYCLE FACILITY-NEW RTP ID 7020004 County Primary Program Code Air Basin SCAB Local Hwy System Project Limits At Maple Bike Trail Various to Various

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

Phase	Fund Source (in \$00	s) Prior	1	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	CITY - City Funds		\$5	-	-	-	-	-	-	-	\$5
PE	CMAQ - Congestion Mitigation Air Quality	\$	34	-	-	-	-	-	-	-	\$34
	Total Preliminary Engineerii	ng \$	39	-	-	-	-	-	-	-	\$39
CON	CITY - City Funds	\$	31	-	-	-	-	-	-	-	\$31
CON	CMAQ - Congestion Mitigation Air Quality	\$2	230	-	-	-	-	-	-	-	\$230
	Total Construction	on \$2	261	-	-	-	-	-	-	-	\$261
	Total Programme	ed \$3	00	-	-	-	-	-	-	-	\$300

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

FTIP ID	ORA113021	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	NON- REPORTABLE	Total Project Cost	\$126
Lead Agency	SANTA ANA			Modeling	TCM		
County Svstem	Orange Local Hwv	Primary Program Code	NCN26 - BICYCLE FACILITY-NEW	Air Basin	SCAB	RTP ID	7020004
Project Limits	At Newhone	St Westminster Ave to 5th St					

At Newhope St Westminster Ave to 5th St.

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/striping, sandblasting, and bicycle detection. Description

Phase	Fund Source (in	\$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	CITY - City Funds		\$1	-	-	-	-	-	-	-	\$1
PE	CMAQ - Congestion Mitigation Air Quality		\$8	-	-	-	-	-	-	-	\$8
	Total Preliminary Engin	eering	\$9	-	-	-	-	-	-	-	\$9
CON	CITY - City Funds		\$14	-	-	-	-	-	-	-	\$14
CON	CMAQ - Congestion Mitigation Air Quality		\$103	-	-	-	-	-	-	-	\$103
	Total Constr	ruction	\$117	-	-	-	-	-	-	-	\$117
	Total Prograi	mmed	\$126	-	-	-	-	-	-	-	\$126

FTIP ID	ORA131709	FTIP Amendment	Orange County Transportation Authority (OCTA) 19- 00	Conform Category	ТСМ	Total Project Cost	\$272
Lead Agency	SANTA ANA			Modeling			
County	0	Primary Program Code	NCN26 - BICYCLE FACILITY-NEW	Air Basin	SCAB	RTP ID	2L220
System	Local Hwy						
Project Limits	At Various Va	arious to Various					
-	Newhope-Cir	vic Center-Grand Class II Bike La	nes Project - Class II 0.45 mile on Newhope Street fro	om First Street to N	/lcFadd	en Avenue. C	lass II
Description			Bristol to Broadway. Class II 1.25 mile segment on Gr				
	,	Credits FY 14/15 CON for \$31,34	,				

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	ATP - Active Transportation Program		\$272	-	-	-	-	-	-	-	\$272
		Total Construction	\$272	-	-	-	-	-	-	-	\$272
		Total Programmed	\$272	-	-	-	-	-	-	-	\$272

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

Total Project \$12,674 Orange County Transportation Authority (OCTA) 19-00 NON-Conform ORA150003 FTIP Amendment FTIP ID EXEMPT Category Cost **SANTA** Modeling YES Lead Agency ANA ${\sf CAX63}$ - ${\sf HIGHWAY/ROAD}$ ${\sf IMP}$ - ${\sf LANE}$ ADD'S (${\sf NO}$ HOV LANES): RS Primary Program Code Air Basin SCAB RTP ID **ORA125** County Orange System Local Hwy

Project Limits At Bristol Street Warner to St Andrew

Description Bristol Street Widening from Warner Avenue to St. Andrew Place. Widen from 4 to 6 lanes. Phase IV. Split from ORA125

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	DEMOT21 - Demonstration - Tea 21	\$738	-	-	-	-	-	-	-	\$738
	Total Preliminary Engineering	\$738	-	-	-	-	-	-	-	\$738
ROW	DEMOSTL - Demonstration - SAFETEA-LU	\$2,125	· -	-	-	-	-	-	-	\$2,125
ROW	DEMOT21 - Demonstration - Tea 21	\$1,785	i -	-	-	-	-	-	-	\$1,785
ROW	GEN - General Funds - Locally Generated	\$5,964	. -	-	-	-	-	-	-	\$5,964
	Total Right of Way	\$9,874		-	-	-	-	-	-	\$9,874
CON	GEN - General Funds - Locally Generated	\$2,062	· -	-	-	-	-	-	-	\$2,062
	Total Construction	\$2,062	: -	-	-	-	-	-	-	\$2,062
	Total Programmed	\$12,674	-	-	-	-	-	-	-	\$12,674

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

Total Project \$8,169 Orange County Transportation Authority (OCTA) 19-00 NON-Conform ORA150004 FTIP Amendment FTIP ID EXEMPT Category Cost **SANTA** Modeling YES Lead Agency ANA ${\sf CAX63}$ - ${\sf HIGHWAY/ROAD}$ ${\sf IMP}$ - ${\sf LANE}$ ADD'S (${\sf NO}$ HOV LANES): RS Primary Program Code Air Basin **SCAB** RTP ID **ORA125** County Orange System Local Hwy

At Bristol Civic Center to Washington Project Limits

Description Bristol Street Widening from Civic Center Drive to Washington Avenue. Widen from 4 to 6 lanes. Phase IIIA. Split from ORA125

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	2006EAR - FFY 2006 Appropriation Earmarks	\$594	-	-	-	_	_	-	-	\$594
	Total Preliminary Engineering	\$594	-	-	-	-	-	-	-	\$594
ROW	GEN - General Funds - Locally Generated	\$6,170	-	-	-	-	-	-	-	\$6,170
ROW	TCSPPP - Trans & Comm & Sys Presrv Pilot Prog	\$330	-	-	-	-	-	-	-	\$330
	Total Right of Way	\$6,500	-	-	-	-	-	-	-	\$6,500
CON	GEN - General Funds - Locally Generated	\$1,075	.	-	-	-	-	-	-	\$1,075
	Total Construction	\$1,075	· -	-	-	-	-	-	-	\$1,075
	Total Programmed	\$8,169	-	-	-	-	-	-	-	\$8,169

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

Total Project \$18,402 Orange County Transportation Authority (OCTA) 19-00 NON-Conform ORA150005 FTIP Amendment FTIP ID EXEMPT Category Cost **SANTA** Modeling YES Lead Agency ANA ${\sf CAX63}$ - ${\sf HIGHWAY/ROAD}$ ${\sf IMP}$ - ${\sf LANE}$ ADD'S (${\sf NO}$ HOV LANES): RS Primary Program Code Air Basin SCAB RTP ID **ORA125** County Orange Local Hwy
At Bristol Washington to 17th
Bristol Street Widening from Washington Avenue to 17th Street. Widen from 4 to 6 lanes. Phase IIIB. Split from ORA125

System

Project Limits

Description

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	GEN - General Funds - Locally Generated	\$40	-	-	-	-	_	-	-	\$40
PE	ORAM2RC - Orange Co. Measure M2-Regional Capacity	\$120	-	-	-	-	-	-	-	\$120
	Total Preliminary Engineering	\$160	-	-	-	-	-	-	-	\$160
ROW	GEN - General Funds - Locally Generated	\$3,638	-	-	-	-	-	-	-	\$3,638
ROW	ORAM2RC - Orange Co. Measure M2-Regional Capacity	\$11,153	-	-	-	-	-	-	-	\$11,153
	Total Right of Way	\$14,791	-	-	-	-	-	-	-	\$14,791
CON	GEN - General Funds - Locally Generated	\$835	-	-	-	-	-	-	-	\$835
CON	ORAM2RC - Orange Co. Measure M2-Regional Capacity	\$2,616	-	-	-	-	-	-	-	\$2,616
	Total Construction	\$3,451	-	-	-	-	-	-	-	\$3,451
	Total Programmed	\$18,402	-	-	-	-	-	-	-	\$18,402

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

FTIP ID	ORA150006	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	NON- EXEMPT	Total Project Cost	^t \$42,260
Lead Agency	SANTA ANA			Modeling	YES		
County	Orange	Primary Program Code	CAX63 - HIGHWAY/ROAD IMP - LANE ADD'S (NO HOV LANES): RS	Air Basin	SCAB	RTP ID	ORA125
System	Local Hwy	oot 3rd to Civic Contor	,	'		1	

Project Limits At Bristol Street 3rd to Civic Center

Description Bristol Street Widening from 3rd Street to Civic Center. Widen from 4 to 6 lanes. Phase II. Split from ORA125

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	GEN - General Funds - Locally Generated	\$1,650	-	_	-	-	-	-	-	\$1,650
	Total Preliminary Engineering	\$1,650	-	-	-	-	-	-	-	\$1,650
ROW	GEN - General Funds - Locally Generated	\$32,320	-	-	-	-	-	-	-	\$32,320
	Total Right of Way	\$32,320	-	-	-	-	-	-	-	\$32,320
CON	GEN - General Funds - Locally Generated	\$2,050	-	-	-	-	-	-	-	\$2,050
CON	ORAM2RC - Orange Co. Measure M2-Regional Capacity	\$3,120	-	-	-	-	-	-	-	\$3,120
CON	SLTPP - State Local Transportation Partnership Program	\$3,120	-	-	-	-	-	-	-	\$3,120
	Total Construction	\$8,290	-	-	-	-	-	-	-	\$8,290
	Total Programmed	\$42,260	-	-	-	-	-	-	-	\$42,260

FTIP ID	ORA150106	FTIP Amendment	Orange County Transportation Authority (OCTA) 19- 00	Conform Category	ТСМ	Total Project Cost	\$950
Lead Agency	SANTA ANA			Modeling			
County	Orange	Primary Program Code	NCN26 - BICYCLE FACILITY-NEW	Air Basin	SCAB	RTP ID	2L220
System	Local Hwy						
Project Limits	At Bishop-Pa	acific-Shelton Various to Various					
•	Develop, De	sign, and Construct Bishop-Pacifi	c-Shelton Bike Boulevards. Construct Class III facilitie	s along Bishop Str	eet, Pa	cific Avenue,	and
Description	Shelton Stre	et Development design and con	struction. Includes bulb outs, traffic circles, and traffic	turning restrictions	s and/oi	speed bump	s
= = = = :			Toll Credits for FY 14/15 PA&ED/PS&E for \$8,029, FY				

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	ATP - Active Transportation Program		\$70	-	-	-	-	-	-	-	\$70
	Total Preliminary E	Engineering	\$70	-	-	-	-	-	-	-	\$70
CON	ATP - Active Transportation Program		\$880	-	-	-	-	-	-	-	\$880
	Total C	onstruction	\$880	-	-	-	-	-	-	-	\$880
	Total Pro	ogrammed	\$950	-	-	-	-	-	-	-	\$950

> 2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

Total Project \$2,316 Orange County Transportation Authority (OCTA) Conform EXEMPT -FTIP ID ORA000813 FTIP Amendment Category 93.126 Cost Lead Agency TUSTIN Modeling CAX63 - HIGHWAY/ROAD IMP - LANE ADD'S (Air Basin **SCAB** RTP ID RRC0702 County Orange Primary Program Code NO HOV LANES): RS System Local Hwy From Edinger to Myrtle Ave, Begin: 0 End: 0
NEWPORT AVENUE EXTENSION PROJECT, PHASE II (FROM N/O EDINGER AVE. TO MYRTLE AVE.) GRADE SEPARATION AT Project Limits Description

OCTA/SCRRA RAILWAY: PS&E Phase only.

Phase Fund Source (in \$000s) Prior 18/19 19/20 20/21 21/22 22/23 23/24 **Future** Total

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

FTIP ID	ORA150102	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-02	Conform Category	EXEMPT - 93.126	Total Projec Cost	^t \$50,951
Lead Agency	VARIOUS AGENCIES			Modeling			
County	Orange	Primary Program Code	LUM02 - REHABILITATION AND RECONSTRUCTION	Air Basin	SCAB	RTP ID	2OM0701
System	Local Hwy	e to Various		•		•	

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. Description

und Source (i	n \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
016 Earmark Repurposing		\$604	-	-	-	-	-	-	-	\$604
GENCY - Agency		\$30,692	-	-	-	-	-	-	-	\$30,692
TPL-R - STP Local Regional		\$19,655	-	-	-	-	-	-	-	\$19,655
Total Cons	struction	\$50,951	-	-	-	-	-	-	-	\$50,951
Total Progr	rammed	\$50,951	-	-	-	-	-	-	-	\$50,951
C	GENCY - Agency PL-R - STP Local Regional Total Cons	GENCY - Agency	GENCY - Agency \$30,692 PL-R - STP Local Regional \$19,655 Total Construction \$50,951	GENCY - Agency \$30,692 - TPL-R - STP Local Regional \$19,655 - Total Construction \$50,951 -	GENCY - Agency \$30,692 - - TPL-R - STP Local Regional \$19,655 - - Total Construction \$50,951 - -	GENCY - Agency \$30,692 - - TPL-R - STP Local Regional \$19,655 - - Total Construction \$50,951 - -	GENCY - Agency \$30,692 - - - TPL-R - STP Local Regional \$19,655 - - - Total Construction \$50,951 - - -	GENCY - Agency \$30,692 - - - - TPL-R - STP Local Regional \$19,655 - - - - - Total Construction \$50,951 - - - - -	SENCY - Agency \$30,692	SENCY - Agency \$30,692

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

FTIP ID	ORA150901	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	EXEMPT - 93.126	Total Project Cost	^t \$525
Lead Agency	VARIOUS AGENCIES		,	Modeling			
County	Orange	Primary Program Code	TRR14 - TRACK STRUCTURES- REHAB/RECONSTRUCTION	Air Basin	SCAB	RTP ID	REG0701
System	Local Hwy						
Project Limits	At Olive Street	Olive Street to UPRR Tracks					
•	Grouped Project	ts for Railroad/highway Crossing	. Projects are consistent with 40 CFR Part 93.	126 Exempt	Tables 2 cated	ories -	
Description	Railroad/highwa	ay crossing. Highway Ŕailway Cro	ossing Program - In the City of Anaheim at the	intersection	of Olive Stree	t and UPRR ⁻	Tracks

Railroad/highway crossing. Highway Railway Crossing Program - In the City of Anaheim at the intersection of Olive Street and UPRR Tracks (Section 130).

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	STP-RL - RAILROAD LOCAL		\$525	-	-	-	-	-	-	-	\$525
		Total Construction	\$525	-	-	-	-	-	-	-	\$525
		Total Programmed	\$525	-	-	-	-	-	-	-	\$525

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

FTIP ID	ORA990905	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	NON- REPORTABLE TCM	Total Project Cost	^{ct} \$10,875
Lead Agency	VARIOUS AGENCIES			Modeling			
County	Orange	Primary Program Code	NCR25 - BICYCLE & PEDESTRAIN FACILITIES-UPGRADE	Air Basin	SCAB	RTP ID	ORA990906
System	Local Hwy			1		1	

Project Limits At Various Various to Various 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

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		\$2,291	-	-	-	-	-	-	_	\$2,291
CON	CITY - City Funds		\$4,221	-	-	-	-	-	-	-	\$4,221
CON	STPE-R - STP Enhancement-RIP		\$4,363	-	-	-	-	-	-	-	\$4,363
		Total Construction	\$10,875	-	-	-	-	-	-	-	\$10,875
		Total Programmed	\$10,875	-	-	-	-	-	-	-	\$10,875

FTIP ID	ORA990906	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	ТСМ	Total Projec Cost	^t \$7,961
Lead Agency	VARIOUS AGENCIES			Modeling			
County	Orange	Primary Program Code	NCN25 - BICYCLE & PEDESTRAIN FACILITIES-NEW	Air Basin	SCAB	RTP ID	ORA990906
System	Local Hwy			'			
Project Limits	From Various to V	arious, Begin: 0 End: 0					
Description			es funded with TE - Scope: Projects are consi cilities (both motorized and Non-motorized)	istent with 40 C	FR Part	93.126 Exer	npt Tables 2

Phase	Fund Source (i	in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	CITY - City Funds		\$3,188	-	-	-	-	-	-	-	\$3,188
CON	STPE-R - STP Enhancement-RIP		\$2,931	-	-	-	-	-	-	-	\$2,931
CON	TDA3 - TDA Article 3		\$1,842	-	-	-	-	-	-	-	\$1,842
	Total Con.	struction	\$7,961	-	-	-	-	-	-	-	\$7,961
	Total Progr	rammed	\$7,961	-	-	-	-	-	-	-	\$7,961

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

FTIP ID	ORA990907	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	EXEMPT - 93.126	Total Project	^t \$19,193
Lead Agency	VARIOUS AGENCIES			Modeling			
County System	Orange Local Hwv	Primary Program Code	NCN46 - PLANTING/LANDSCAPING	Air Basin	SCAB	RTP ID	ORA990907
•	,	Various Begin: 0 End: 0					

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) Description

Phase	Fund Source (in \$000	s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	ARRA - TRANSPORTATION ENHANCEMENT	\$2,159) -	-	-	-	-	-	-	\$2,159
CON	CITY - City Funds	\$8,365	5 -	-	-	-	-	-	-	\$8,365
CON	STPE-R - STP Enhancement-RIP	\$8,669) -	-	-	-	-	-	-	\$8,669
	Total Construction	1 \$19,193	3 -	-	-	-	-	-	-	\$19,193
	Total Programme	\$19,193	3 -	-	-	-	-	-	-	\$19,193

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

FTIP ID	ORA020807	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	EXEMPT - 93.126	Total Projec Cost	^t \$802
Lead Agency	CALTRANS		,	Modeling			
County	Orange	Primary Program Code	NCN45 - LAND ACQUISITION FOR SCENIC EASEMENT	Air Basin	SCAB	RTP ID	2L224

System State Hwy Project Limits Route 91, From to , Begin: 18 End: 18

Description IN ORANGE COUNTY, AT THE COAL CANYON ROAD INTERCHANGE. THE PROJECT IS TO INSTALL VEGETATION ENHANCEMENTS.

EA12-0K3300

Fund Source (in \$00	s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
STPE-I - STP Enhancement - IIP	\$104	1 -	-	-	-	-	-	-	\$104
Total Preliminary Engineerii	g \$10 ²	4 -	-	-	-	-	-	-	\$104
STPE-I - STP Enhancement - IIP	\$12	2 -	-	-	-	-	-	-	\$12
Total Right of W	y \$12	2 -	-	-	-	-	-	-	\$12
STPE-I - STP Enhancement - IIP	\$686	3 -	-	-	-	-	-	-	\$686
Total Construction	n \$686	3 -	-	-	-	-	-	-	\$686
Total Programme	d \$802	2 -	-	-	-	-	-	-	\$802
	STPE-I - STP Enhancement - IIP Total Preliminary Engineering STPE-I - STP Enhancement - IIP Total Right of Wag STPE-I - STP Enhancement - IIP Total Construction	STPE-I - STP Enhancement - IIP	STPE-I - STP Enhancement - IIP \$104 - Total Preliminary Engineering \$104 - STPE-I - STP Enhancement - IIP \$12 - Total Right of Way \$12 - STPE-I - STP Enhancement - IIP \$686 - Total Construction \$686 -	STPE-I - STP Enhancement - IIP \$104 - - Total Preliminary Engineering \$104 - - STPE-I - STP Enhancement - IIP \$12 - - Total Right of Way \$12 - - STPE-I - STP Enhancement - IIP \$686 - - Total Construction \$686 - -	STPE-I - STP Enhancement - IIP \$104 - - - Total Preliminary Engineering \$104 - - - STPE-I - STP Enhancement - IIP \$12 - - - STPE-I - STP Enhancement - IIP \$686 - - - Total Construction \$686 - - -	STPE-I - STP Enhancement - IIP \$104 -	STPE-I - STP Enhancement - IIP \$104 -	STPE-I - STP Enhancement - IIP \$104 -	STPE-I - STP Enhancement - IIP \$104 -

> 2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

Total Project \$2,688 Orange County Transportation Authority (OCTA) 19-00 EXEMPT -Conform ORA110302 FTIP Amendment FTIP ID Category 93.126 Cost Lead Agency **CALTRANS** Modeling County Orange Primary Program Code NCN46 - PLANTING/LANDSCAPING Air Basin **SCAB** RTP ID ORA120332

State Hwy System

Project Limits

Route 57 SR, From to , Begin: .4 End: .1
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 Description

Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
ORAFWY2 - Orange County Sales Tax Measure	\$388	-	-	-	-	-	-	-	\$388
Total Preliminary Engineering	\$388	-	-	-	-	-	-	-	\$388
ORAFWY2 - Orange County Sales Tax Measure	\$2,300	-	-	-	-	-	-	-	\$2,300
Total Construction	\$2,300	-	-	-	-	-	-	-	\$2,300
Total Programmed	\$2,688	-	-	-	-	-	-	-	\$2,688
•	ORAFWY2 - Orange County Sales Tax Measure Total Preliminary Engineering ORAFWY2 - Orange County Sales Tax Measure	ORAFWY2 - Orange County Sales Tax Measure \$388 Total Preliminary Engineering \$388 ORAFWY2 - Orange County Sales Tax Measure \$2,300 Total Construction \$2,300	ORAFWY2 - Orange County Sales Tax Measure \$388 - Total Preliminary Engineering \$388 - ORAFWY2 - Orange County Sales Tax Measure \$2,300 - Total Construction \$2,300 -	ORAFWY2 - Orange County Sales Tax Measure \$388 - Total Preliminary Engineering \$388 - ORAFWY2 - Orange County Sales Tax Measure \$2,300 - Total Construction \$2,300 -	ORAFWY2 - Orange County Sales Tax Measure \$388 Total Preliminary Engineering \$388 ORAFWY2 - Orange County Sales Tax Measure \$2,300 Total Construction \$2,300	ORAFWY2 - Orange County Sales Tax Measure \$388 - - - - Total Preliminary Engineering \$388 - - - - ORAFWY2 - Orange County Sales Tax Measure \$2,300 - - - - Total Construction \$2,300 - - - -	ORAFWY2 - Orange County Sales Tax Measure \$388 Total Preliminary Engineering \$388 ORAFWY2 - Orange County Sales Tax Measure \$2,300 Total Construction \$2,300	ORAFWY2 - Orange County Sales Tax Measure \$388 -	ORAFWY2 - Orange County Sales Tax Measure \$388

FTIP ID	ORA015	FTIP Amendment	Orange County Transportation Authority (OCTA)	Conform	EXEMPT -	Total Projec	t \$900
Lead Agency	COSTA MESA		19-00	Category Modeling	93.127	Cost	4000
County	Orange	Primary Program Code	NCRH1 - INTERSECTION IMPROVEMENTS/CHANNELIZATION	Air Basin	SCAB	RTP ID	ORA015
System Project Limits		From to , Begin: 5.3 End: 5.3		1		ı	
Description	BAKER ST LEFT.	REET AND SR-55; N/B & S/B FF	RONTAGE ROAD IMPROVEMENTS. S/B FREE R	IGHT TURN,	N/B LEFT-TUF	RN AND 2ND	E/B

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	CITY - City Funds		\$150	-	-	-	-	-	-	-	\$150
		Total Preliminary Engineering	\$150	-	-	-	-	-	-	-	\$150
CON	CITY - City Funds		\$750	-	-	-	-	-	-	-	\$750
		Total Construction	\$750	-	-	-	-	-	-	-	\$750
		Total Programmed	\$900	-	-	-	-	-	-	-	\$900

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

FTIP ID	ORA030605	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	TCM Committed	Total Projec Cost	^t \$1,900,000
Lead Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)		,	Modeling	YES		
County	Orange	Primary Program Code	CAX62 - HIGHWAY/ROAD IMP- LANE ADD'S W/ HOV LN: RS	Air Basin	SCAB	RTP ID	ORA030605
System	State Hwv	1	ENTE ABBONATION ENTRE	1		I	

Project Limits Route 405 , From 2500' S of Euclid to I-605, Milepost Begins at 9.3 Ends at 24.2 of Length 14.9

1-405 FROM SR-73 TO I-605. Add 1 MF lane in each direction and additional capital improvements (by 2022), convert existing HOV to HOT. Add 1

Description additional HOT lane each direction. Combined with ORA045, ORA151, ORA100507, ORA120310, and ORA030605A. Signage from PM 7.6 to

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	2006EAR - FFY 2006 Appropriation Earmarks	\$990) -	-	-	-	-	-	-	\$990
PE	DEMOSTL - Demonstration - SAFETEA-LU	\$2,968	3 -	-	-	-	-	-	-	\$2,968
PE	DEMOT21 - Demonstration - Tea 21	\$5,560) -	-	-	-	-	-	-	\$5,560
PE	ORAFWY2 - Orange County Sales Tax Measure	\$11,493	3 -	-	-	-	-	-	-	\$11,493
PE	STPL-R - STP Local Regional	\$8,353	3 -	-	-	-	-	-	-	\$8,353
PE	TRANSPORTATION INFRASTRUCTURE FINANCE & INNOVATION ACT	\$32,782	2 -	-	-	-	-	-	-	\$32,782
	Total Preliminary Engineering	\$62,146	3 -	-	-	-	-	-	-	\$62,146
ROW	ORAFWY2 - Orange County Sales Tax Measure	\$238,890) -	-	-	-	-	-	-	\$238,890
ROW	STPL-R - STP Local Regional	\$746	3 -	-	-	-	-	-	-	\$746
ROW	TRANSPORTATION INFRASTRUCTURE FINANCE & INNOVATION ACT	\$71,014	- ١	-	-	-	-	-	-	\$71,014
	Total Right of Way	\$310,650) -	-	-	-	-	-	-	\$310,650
CON	Federal Disc Interstate Maintenance	\$1,130) -	-	-	-	-	-	-	\$1,130
CON	ORAFWY2 - Orange County Sales Tax Measure	\$885,268	3 -	-	-	-	-	-	-	\$885,268
CON	SHOPPAC - SHOPP - Collision Reduction (AC)	\$82,000) -	-	-	-	-	-	-	\$82,000
CON	STPL-R - STP Local Regional	\$25,901	l -	-	-	-	-	-	-	\$25,901
CON	TCIF - Trade Corridor Program	\$7,771	l -	-	-	-	-	-	-	\$7,771
CON	TRANSPORTATION INFRASTRUCTURE FINANCE & INNOVATION ACT	\$525,134	٠ -	-	-	-	-	-	-	\$525,134
	Total Construction	\$1,527,204	1 -	-	-	-	-	-	-	\$1,527,204
	Total Programmed	\$1,900,000) -	-	-	-	-	-	-	\$1,900,000

Project Report

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

FTIP ID	ORA111001	FTIP Amendment	Orange County Transportation	Conform	ТСМ	Total Project	^t \$70,957
Lead Agency	ORANGE COUNTY TRANS		Authority (OCTA) 19-00	Category Modelina	YES	Cost	
Leau Agency	AUTHORITY (OCTA)			wodeling	ILS		
County	Orange	Primary Program Code	CAY69 - NEW HOV LANE(S) GM	Air Basin	SCAB	RTP ID	2H01143
System	State Hwy						
Project Limits	Poute 5 From Pacific Coast His	shway to San Juan Creek Poad	Milenaet Regine at 6.2 Ende at 8.7 of	Length 2.5			

Project Limits Route 5, From Pacific Coast Highway to San Juan Creek Road, Milepost Begins at 6.2 Ends at 8.7 of Length 2.5 Interstate 5 Add 1 HOV in each direction from South of Pacific Coast Highway to San Juan Creek Road. PPNO:2531F

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	CMAQ - Congestion Mitigation Air Quality	\$2,067	-	-	-	-	-	-	-	\$2,067
PE	ORAFWY2 - Orange County Sales Tax Measure	\$5,369	-	-	-	-	-	-	-	\$5,369
	Total Preliminary Engineering	\$7,436	-	-	-	-	-	-	-	\$7,436
ROW	ORAFWY2 - Orange County Sales Tax Measure	\$168	-	-	-	-	-	-	-	\$168
	Total Right of Way	\$168	-	-	-	-	-	-	-	\$168
CON	CMAQ - Congestion Mitigation Air Quality	\$9,729	-	-	-	-	-	-	-	\$9,729
CON	ORAFWY2 - Orange County Sales Tax Measure	\$32,835	-	-	-	-	-	-	-	\$32,835
CON	SLTPP - State Local Transportation Partnership Program	\$20,789	-	-	-	-	-	-	-	\$20,789
	Total Construction	\$63,353	-	-	-	-	-	-	-	\$63,353
	Total Programmed	\$70,957	-	-	-	-	-	-	-	\$70,957

Project Report

FTIP ID	ORA111002	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	ТСМ	Total Project Cost	\$68,711
Lead Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)			Modeling	YES		
County	Orange	Primary Program Code	CAY62 - HIGHWAY/ROAD IMP-LANE ADD'S W/ HOV LN: GM	Air Basin	SCAB	RTP ID	2H01143
System Project Limits Description			y, Milepost Begins at 3.7 Ends at 6.2 of Vista Hermosa to South of Pacific Coas		PPNO 2	2531E	

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	CMAQ - Congestion Mitigation Air Quality	\$3,687	-	_	-	-	-	-	-	\$3,687
PE	ORAFWY2 - Orange County Sales Tax Measure	\$3,253	-	-	-	-	-	-	-	\$3,253
	Total Preliminary Engineering	\$6,940	-	-	-	-	-	-	-	\$6,940
ROW	ORAFWY2 - Orange County Sales Tax Measure	\$666	-	-	-	-	-	-	-	\$666
	Total Right of Way	\$666	-	-	-	-	-	-	-	\$666
CON	CMAQ - Congestion Mitigation Air Quality	\$9,785	-	-	-	-	-	-	-	\$9,785
CON	ORAFWY2 - Orange County Sales Tax Measure	\$4,541	-	-	-	-	-	-	-	\$4,541
CON	STIP Advance Cons	\$46,779	-	-	-	-	-	-	-	\$46,779
	Total Construction	\$61,105	-	-	-	-	-	-	-	\$61,105
	Total Programmed	\$68,711	-	-	-	-	-	-	-	\$68,711

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

EXEMPT - Total Project \$1,440 Orange County Transportation Authority (OCTA) 19-00 Conform FTIP Amendment FTIP ID ORA112601 Category 93.126 Cost ORANGE COUNTY TRANS Modeling Lead Agency AUTHORITY (OCTA) NCN46 -Primary Program Code Air Basin SCAB RTP ID ORA120326 County Orange PLANTING/LANDSCAPING System State Hwy Route 74, From 0.0 to 0.2, Milepost Begins at 0 Ends at .2 of Length .2

Project Limits

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

Phase	Fund Source (in \$	(a000	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	STIP AC RIP		\$210	-	-	-	-	-	-	_	\$210
	Total Preliminary Enginee	ering	\$210	-	-	-	-	-	-	-	\$210
CON	INTERSTATE MAINTENANCE DISCRETIONARY		\$752	-	-	-	-	-	-	-	\$752
CON	STIP AC RIP		\$478	-	-	-	-	-	-	-	\$478
	Total Constru	ıction	\$1,230	-	-	-	-	-	-	-	\$1,230
	Total Program	med	\$1,440	-	-	-	-	-	-	-	\$1,440

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

EXEMPT - Total Project \$450 Orange County Transportation Authority (OCTA) 19-03 Conform FTIP ID FTIP Amendment ORA150201 Category 93.126 Cost ORANGE COUNTY TRANS Modeling Lead Agency AUTHORITY (OCTA) Orange State Hwy STUDY - PROJECT STUDY RTP ID 2H01143 County Primary Program Code Air Basin SCAB System

Project Limits

Route 5 , From Avenida Pico to San Diego County Line, Milepost Begins at 0 Ends at 3.39 of Length 3.39 I-5 HOV Lane Extension from Avenida Pico to San Diego County Line (PSR/PDS). Split project. Toll Credit for CMAQ. Description

Phase	Fund Source (in \$000s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	CMAQ - Congestion Mitigation Air Quality	\$450	-	-	-	-	-	-	-	\$450
	Total Preliminary Engineering	\$450	-	-	-	-	-	-	-	\$450
	Total Programmed	\$450	-	-	-	-	-	-	-	\$450

Project Report

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

Total Project \$98,789 Orange County Transportation Authority (OCTA) 19-00 Conform FTIP ID ORA990929 FTIP Amendment TCM Category Cost ORANGE COUNTY TRANS Modeling YES Lead Agency **AUTHORITY (OCTA)** Orange State Hwy CAY69 - NEW HOV LANE(S) GM County Primary Program Code Air Basin SCAB RTP ID 2H01143 System Route 5, From Avenida Pico to Avenida Vista Hermosa, Milepost Begins at 3 Ends at 3.7 of Length .7 Project Limits

Interstate 5 Add 1 HOV in each direction from South of Avenida Pico to South of Avenida Vista Hermosa and Reconfigure Avenida Pico Description Interchange. PPNO:2531D (Utilize toll credit match for CMAQ, IMD, and STIP). Combine with ORA150401. HOV signage from PM 2.1 to 3.7

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	CMAQ - Congestion Mitigation Air Quality	\$4,246	-	-	-	-	-	-	-	\$4,246
PE	ORAFWY2 - Orange County Sales Tax Measure	\$4,754	-	-	-	-	-	-	-	\$4,754
	Total Preliminary Engineering	\$9,000	-	-	-	-	-	-	-	\$9,000
ROW	CMAQ - Congestion Mitigation Air Quality	\$8,000	-	-	-	-	-	-	-	\$8,000
ROW	ORAFWY2 - Orange County Sales Tax Measure	\$2,620	-	-	-	-	-	-	-	\$2,620
	Total Right of Way	\$10,620	-	-	-	-	-	-	-	\$10,620
CON	CMAQ - Congestion Mitigation Air Quality	\$1,053	-	-	-	-	-	-	-	\$1,053
CON	IM -EAR - Interstate Maintenance	\$1,600	-	-	-	-	-	-	-	\$1,600
CON	ORAFWY2 - Orange County Sales Tax Measure	\$5,991	-	-	-	-	-	-	-	\$5,991
CON	STIP AC RIP	\$49,529	-	-	-	-	-	-	-	\$49,529
CON	STPL-R - STP Local Regional	\$20,996	-	-	-	-	-	-	-	\$20,996
	Total Construction	\$79,169	-	-	-	-	-	-	-	\$79,169
	Total Programmed	\$98,789	-	-	-	-	-	-	-	\$98,789

FTIP ID	ORA000146	FTIP Amendment		County Transp (OCTA) 19-0		Conform Category		EMPT/ DELED	Total Cost	Project _{\$5}	0,000
Lead Agency	ORANGE, CITY OF					Modeling	y YE	S			
County System	Orange State Hwy	Primary Program Code	STUDY	- PROJECT S	ΓUDY	Air Basin	sc.	AB	RTP	ID OF	RA000146
Project Limits		om Meats SR-55 to SR-55 Me NEW INTERCHANGE ON S						MPS. CON	NSTRUCT	ION OF	
Description	SOUTHBOUN	ANES BETWEEN KATELLA <i>F</i> ID ON SR-55. WIDEN TAFT <i>F</i> TO JUST EAST OF BRECKEN	WENUE UND	ERCROSSING	ON NORT	HBOUND SID	E OF S	R-55. WIE			IE FROM
Phase Fund		TO JUST EAST OF BRECKEN	(in \$000s)				DIAN B 21/22	ARRIER. 22/23	23/24	Future	Tot

FTIP ID	ORA080908	FTIP Amendment	Orange Co (OCTA) 19		nsportation	Authority	Conform Category	NON REP TCM	ORTABLE	To Co	otal Project st	\$319,000
Lead Agency County System	Transit	Primary Program Code	LRN92 - L	IGHT RA	IL EXTENS	SION	Modeling Air Basin	YES		R	TP ID	2TR0701
Project Limits Description	A TRANSIT	CORRIDOR FOR THE CITY IM REGIONAL TRANSPORT VES ANALYSIS, EIR/EIS, LP, Engineering.	TATION INTERN	MODAL C	CENTER (A	RTIC) TH	E PLÀTINI	ÚM TRIAI	NGLE, AN	ND THE A	NAHEIM I	RESORT.
Phase Fund	Source		(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

Orange County Transportation Authority (OCTA) 19-00 Total Project \$183,863 Conform FTIP ID ORA120318 FTIP Amendment TCM Category Lead Agency **ANAHEIM** Modeling YES TRR14 - TRACK STRUCTURES-SCAB RTP ID ORA120318 County Orange Primary Program Code Air Basin REHAB/RECONSTRUCTION

System Transit

From to , Begin: 0 End: 0 Project Limits

ANAHEIM RĚGIONAL TRANS INTERMODAL CENTER (ARTIC) PHASE I - INCLUDE EXPAND OF EXIST AMTRAK/METROLINK STATION AT Description

ANA STAD TO PROVIDE ACCESS W/ TRANS SVC.

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	5309a - FTA Fixed Guideway	\$3,344	-	-	-	-	-	-	-	\$3,344
PE	FFY 2008 Administration Earmark	\$588	3 -	-	-	-	-	-	-	\$588
PE	FFY 2009 Administration Earmark	\$2,613	3 -	-	-	-	-	-	-	\$2,613
PE	ORA-TRN - Orange Co. Measure M-Transit	\$35,900) -	-	-	-	-	-	-	\$35,900
	Total Preliminary Engineering	\$42,445	; -	-	-	-	-	-	-	\$42,445
ROW	ORAM2TR - Orange Co. Measure M2-Transit	\$1,129) -	-	-	-	-	-	-	\$1,129
	Total Right of Way	\$1,129) -	-	-	-	-	-	-	\$1,129
CON	5307 - (FHWA Transfer Funds)	\$35,000) -	-	-	-	-	-	-	\$35,000
CON	5309a - FTA Fixed Guideway	\$13,617	-	-	-	-	-	-	-	\$13,617
CON	5309c - FTA Bus Discretionary	\$12,500) -	-	-	-	-	-	-	\$12,500
CON	5337 - State of Good Repair UZA 2 LA-LB-SA	\$4,206	; -	-	-	-	-	-	-	\$4,206
CON	5337 - State of Good Repair UZA 68 Mission Viejo	\$3,794	-	-	-	-	-	-	-	\$3,794
CON	ORA-TRN - Orange Co. Measure M-Transit	\$8,000) -	-	-	-	-	-	-	\$8,000
CON	ORAM2TR - Orange Co. Measure M2-Transit	\$33,953	3 -	-	-	-	-	-	-	\$33,953
CON	STCASHR - State - RIP	\$29,219	-	-	-	-	-	-	-	\$29,219
	Total Construction	\$140,289) -	-	-	-	-	-	-	\$140,289
	Total Programmed	\$183,863	-	-	-	-	-	-	-	\$183,863

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

FTIP ID	ORA113027	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	EXEMPT - 93.126	Total Project Cost	\$4,600
Lead Agency	FULLERTON			Modeling			
County	Orange	Primary Program Code	TRRH6 - PASSENGER STATIONS/FACILITIES- REHAB/IMPROVEMENTS	Air Basin	SCAB	RTP ID	2TR0704
System	Transit						

Project Limits From to

Description Fullerton Transportation Center Elevators Expansion

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	ORA-TRN - Orange Co. Measure M-Transit	\$470	-	-	-	-	-	-	-	\$470
	Total Preliminary Engineering	\$470	-	-	-	-	-	-	-	\$470
CON	CITY - City Funds	\$600	-	-	-	-	-	-	-	\$600
CON	ORA-TRN - Orange Co. Measure M-Transit	\$1,312	: -	-	-	-	-	-	-	\$1,312
CON	P116 - Propostion 116	\$1,718	-	-	-	-	-	-	-	\$1,718
CON	PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct.	\$500	-	-	-	-	-	-	-	\$500
	Total Construction	\$4,130	-	-	-	-	-	-	-	\$4,130
	Total Programmed	\$4,600	-	-	-	-	-	-	-	\$4,600

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

		1		1		1 = = .	
FTIP ID	ORA080901	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	EXEMPT - 93.126	Total Proje	^{ect} \$8,721
Lead Agency	IRVINE		,	Modeling			
County	Orange	Primary Program Code	BUO00 - BUS OPERATIONS/OPERATING ASSISTANCE	Air Basin	SCAB	RTP ID	2TR0702
System Proiect Limits	Transit From to	1		1		1	

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

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - (FHWA Transfer Funds)		\$1,169	-	-	-	-	-	-	-	\$1,169
CON	AGENCY - Agency		\$4,081	-	-	-	-	-	-	-	\$4,081
CON	CITY - City Funds		\$1,461	-	-	-	-	-	-	-	\$1,461
CON	CMAQ - Congestion Mitigation Air Quality		\$2,010	-	-	-	-	-	-	-	\$2,010
	Total Co	nstruction	\$8,721	-	-	-	-	-	-	-	\$8,721
	Total Pro	grammed	\$8,721	-	-	-	-	-	-	-	\$8,721

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

FTIP ID	ORA000817	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	EXEMPT - 93.126	Total Projec Cost	^t \$31,105
Lead Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)			Modeling			
County	Orange	Primary Program Code	BUR17 - BUSES- REPLACEMENT-ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	REG0702
System Project Limits	Transit From to Begin: 0 End: 0	I		1		I	

Project Limits From to , Begin: 0 End: 0

Purchase (36) Standard 60-foot Replacement Bus - Alternative Fuel - (20) in FY13/14, (16) in FY15/16. Transit Development Toll Credit/Toll Match for FTA-TR @ \$3,783 in FY11/12 and FTA 5307 @\$1,505 in FY11/12.

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - (FHWA Transfer Funds)		\$22,250	-	-	-	-	-	-	-	\$22,250
CON	5307 - FTA LA/LB UZA		\$8,855	-	-	-	-	-	-	-	\$8,855
		Total Construction	\$31,105	-	-	-	-	-	-	-	\$31,105
		Total Programmed	\$31,105	-	-	-	-	-	-	-	\$31,105

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

FTIP ID	ORA020118	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-03	Conform EXEMPT Category - 93.126	Total Project \$15,299
Lead Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)			Modeling	
County	Orange	Primary Program Code	PAR16 - PARATRANSIT VEHICLES-REPLACEMENT- GAS/DIESEL	Air Basin SCAB	RTP ID ORA020118
System	Transit	I .	0,10,512022	I	I .

System Transit
Project Limits From to , Begin: 0 End: 0

Purchase Replacement Paratransit Vans (99) - Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet. Description

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		\$12,493	-	-	-	-	-	-	-	\$12,493
CON	TDA - Transportation Development Act		\$2,806	-	-	-	-	-	-	-	\$2,806
		Total Construction	\$15,299	-	-	-	-	-	-	-	\$15,299
		Total Programmed	\$15,299	-	-	-	-	-	-	-	\$15,299

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

FTIP ID	ORA020818	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform EXEMPT Category - 93.126		\$1,304
Lead Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)		,	Modeling		
County	Orange	Primary Program Code	TDM24 - TDM PROGRAMS-NON RIDEMATCHING & NON PARK & RIDE	Air Basin SCAB	RTP ID	ORA110619
System Project Limits		vities that do not lead to constru	uction. Projects are consistent with 40 Cl			

categories - Śpecific activities which do not involve or lead directly to construction, such as: Planning and technical studies, Grants for training and research programs, Planning activities conducted pursuant to titles 23 and 49 U.S.C, Federal-aid systems revisions, Engineering to assess social, economic, and environmental effects of the proposed action or alternatives to that action, Noise attenuation, Emergency or hardship advance land acquisitions (23 CFR 710.503), Acquisition of scenic easements, Plantings, landscaping, etc., Sign removal, Directional and informational signs, Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or

facilities), Repair of damage caused by natural disasters, civil unrest, or terrorist acts, except projects involving substantial functional, locational

or capacity changes.

Description

\$652				21/22	20/21	19/20	18/19	Prior	Fund Source (in \$000s)	Phase
7007	-	-	-	-	-	-	-	\$652	5316 - Job Access and Reverse Commute	CON
\$652	-	-	-	-	-	-	-	\$652	AGENCY - Agency	CON
\$1,304	-	-	-	-	-	-	-	\$1,304	Total Construction	
\$1,304	-	-	-	-	-	-	-	\$1,304	Total Programmed	
						-		, ,		

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

FTIP ID	ORA020819	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform EXEMPT Category - 93.126	Total Project Cost	\$192
Lead Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)		, ,	Modeling		
County	Orange	Primary Program Code	PAN07 - PARATRANSIT SERVICE EQUIPMENT/OPERATING FOUIPMENT	Air Basin SCAB	RTP ID	ORA110618

System Project Limits From to , Begin: 0 End: 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

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5317 - New Freedom Program		\$96	-	-	-	-	-	-	-	\$96
CON	AGENCY - Agency		\$96	-	-	-	-	-	-	-	\$96
		Total Construction	\$192	-	-	-	-	-	-	-	\$192
		Total Programmed	\$192	-	-	-	-	-	-	-	\$192

FTIP ID	ORA080903	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	EXEMPT - 93.126	Total Project Cost	^f \$7,000
Lead Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)			Modeling			
County	Orange	Primary Program Code	RAN92 - RAIL EXTENSION	Air Basin	SCAB	RTP ID	HSRT0701
System	Transit						
Project Limits	From to						
Description	ENVIRONMENTAL CLEARAN	NCE AND ADVANCED CONCEP	TUAL DESIGN OF THE CALIFOR	RNIA HIGH	SPEED RAII	_ AUTHORIT	Y, HIGH
Description	SPEED RAIL PROJECT FRO	M SAN FRANCISCO TO LOS AI	NGELES				

Phase	Fund Source (in	1 \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	ORA-TRN - Orange Co. Measure M-Transit		\$7,000	-	-	-	-	-	-	-	\$7,000
	Total Preliminary Engir	neering	\$7,000	-	-	-	-	-	-	-	\$7,000
	Total Progra	ammed	\$7,000	-	-	-	-	-	-	-	\$7,000

Phase Fur	d Source	(in \$000s)	Prior 18/19	19/20	20/21	21/22 2	22/23 23	3/24 Fu	ıture	Total
Project Limit Description	s From to Fullerton Transportation Cente	er - initial planning and conc	eptual engineerii	ng of the exp	oansion for	the Fullerto	n Transport	ation Cen	ter.	
County System	Orange Transit	Primary Program Code	PLN40 - I	PLANNING		Air Basin	SCAB	RTP ID) 2	2TR0704
Lead Agenc	ORANGE COUNTY TRANS AUTHORITY (OCTA)					Modeling				
FTIP ID	ORA081623	FTIP Amendment		ounty Trans (OCTA) 19-0	•	Conform Category	EXEMPT 93.126	- Total P Cost	roject _{\$}	3771

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

FTIP ID	ORA110305	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-03	Conform EXEMPT Category - 93.126	Total Project Cost	^t \$5,556
Lead Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)		,	Modeling		
County	Orange	Primary Program Code	TRRH6 - PASSENGER STATIONS/FACILITIES- REHAB/IMPROVEMENTS	Air Basin SCAB	RTP ID	2TR0704
System Project Limits	Transit From to	I	NETWERN NOVEMENTO	I	I	

The Laguna Niguel/Mission Viejo Station Improvements. Improvements include pedestrian accessibility, restrooms, benches, shade structures, an ADA Undercrossing and other structures or amenities. Description

Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
ORA-TRN - Orange Co. Measure M-Transit		\$400	-	-	-	-	-	-	-	\$400
Total Prelimina	ry Engineering	\$400	-	-	-	-	-	-	-	\$400
5307 - (FHWA Transfer Funds)		\$2,800	-	-	-	-	-	-	-	\$2,800
5307 - FTA LA/LB UZA		\$732	-	-	-	-	-	-	-	\$732
ORA-TRN - Orange Co. Measure M-Transit		\$1,624	-	-	-	-	-	-	-	\$1,624
Tota	al Construction	\$5,156	-	-	-	-	-	-	-	\$5,156
Total	Programmed	\$5,556	-	-	-	-	-	-	-	\$5,556
	ORA-TRN - Orange Co. Measure M-Transit Total Prelimina 5307 - (FHWA Transfer Funds) 5307 - FTA LA/LB UZA ORA-TRN - Orange Co. Measure M-Transit Total	ORA-TRN - Orange Co. Measure M-Transit Total Preliminary Engineering 5307 - (FHWA Transfer Funds) 5307 - FTA LA/LB UZA	ORA-TRN - Orange Co. Measure M-Transit \$400 Total Preliminary Engineering \$400 5307 - (FHWA Transfer Funds) \$2,800 5307 - FTA LA/LB UZA \$732 ORA-TRN - Orange Co. Measure M-Transit \$1,624 Total Construction \$5,156	ORA-TRN - Orange Co. Measure M-Transit \$400 - Total Preliminary Engineering \$400 - 5307 - (FHWA Transfer Funds) \$2,800 - 5307 - FTA LA/LB UZA \$732 - ORA-TRN - Orange Co. Measure M-Transit \$1,624 - Total Construction \$5,156 -	ORA-TRN - Orange Co. Measure M-Transit \$400 - - Total Preliminary Engineering \$400 - - 5307 - (FHWA Transfer Funds) \$2,800 - - 5307 - FTA LA/LB UZA \$732 - - ORA-TRN - Orange Co. Measure M-Transit \$1,624 - - Total Construction \$5,156 - -	ORA-TRN - Orange Co. Measure M-Transit \$400 - - - Total Preliminary Engineering \$400 - - - 5307 - (FHWA Transfer Funds) \$2,800 - - - 5307 - FTA LA/LB UZA \$732 - - - ORA-TRN - Orange Co. Measure M-Transit \$1,624 - - - Total Construction \$5,156 - - -	ORA-TRN - Orange Co. Measure M-Transit \$400 - - - - Total Preliminary Engineering \$400 - - - - 5307 - (FHWA Transfer Funds) \$2,800 - - - - 5307 - FTA LA/LB UZA \$732 - - - - ORA-TRN - Orange Co. Measure M-Transit \$1,624 - - - - Total Construction \$5,156 - - - -	ORA-TRN - Orange Co. Measure M-Transit \$400 - - - - - 5307 - (FHWA Transfer Funds) \$2,800 - - - - - 5307 - FTA LA/LB UZA \$732 - - - - ORA-TRN - Orange Co. Measure M-Transit \$1,624 - - - - Total Construction \$5,156 - - - - -	ORA-TRN - Orange Co. Measure M-Transit \$400 - </td <td>ORA-TRN - Orange Co. Measure M-Transit \$400 -<!--</td--></td>	ORA-TRN - Orange Co. Measure M-Transit \$400 - </td

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

FTIP ID	ORA110618	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform EXEMPT Category - 93.126	Total Project Cost	\$1,246
Lead Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)			Modeling		
County	Orange	Primary Program Code	PAO00 - PARATRANSIT OPERATIONS/OPERATING ASSISTANCE	Air Basin SCAB	RTP ID	ORA110618
0 4	T 14	I .			1	

System Project Limits
Description

Transit
From to , Begin: 0 End: 0
FTA SECTION 5317 NEW FREEDOMS (OCTA) VARIOUS PROJECTS AND TRANSPORTATION SERVICES BEYOND THOSE REQUIRED BY ADA, INCLUDING VOUCHER PROGRAMS

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5317 - New Freedom Program		\$623	-	-	-	-	-	-	-	\$623
CON	AGENCY - Agency		\$623	-	-	-	-	-	-	-	\$623
		Total Construction	\$1,246	-	-	-	-	-	-	-	\$1,246
		Total Programmed	\$1,246	-	-	-	-	-	-	-	\$1,246

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

FTIP ID	ORA110619	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00		EXEMPT - 93.126	Total Projec Cost	^t \$14,040
Lead Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)			Modeling			
County	Orange	Primary Program Code	BUO00 - BUS OPERATIONS/OPERATING ASSISTANCE	Air Basin	SCAB	RTP ID	ORA110619

System Project Limits
Project Limits
Description

Transit
From to , Begin: 0 End: 0
FTA SECTION 5316 JOBS ACCESS REVERSE COMMUTE (OCTA) VARIOUS PROJECTS TO INCREASE TRANSPORTATION ACCESS TO JOBS FOR LOW INCOME INDIVIDUALS, INCLUDING VOUCHER PROGRAMS AND VANPOOLS

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5316 - Job Access and Reverse Commute		\$7,020	-	-	-	-	-	-	-	\$7,020
CON	AGENCY - Agency		\$7,020	-	-	-	-	-	-	-	\$7,020
	Total C	onstruction	\$14,040	-	-	-	-	-	-	-	\$14,040
	Total Pro	grammed	\$14,040	-	-	-	-	-	-	-	\$14,040

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

FTIP ID	ORA112006	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-03	Conform Category	EXEMPT - 93.126	Total Project Cost	^t \$2,985
Lead Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)		,	Modeling			
County	Orange	Primary Program Code	TRN14 - TRACK STRUCTURES-NEW	Air Basin	SCAB	RTP ID	RRC0701
System Project Limits		stablish a now CP at 4th Street	t (MP 175.7) and provide a new No.	10 power tur	nout to the L	Inion Posific I	Pailraad

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 Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
5309a - FTA Fixed Guideway		\$250	-	-	-	-	-	-	-	\$250
	Total Preliminary Engineering	\$250	-	-	-	-	-	-	-	\$250
5309a - FTA Fixed Guideway		\$2,735	-	-	-	-	-	-	-	\$2,735
	Total Construction	\$2,735	-	-	-	-	-	-	-	\$2,735
	Total Programmed	\$2,985	-	-	-	-	-	-	-	\$2,985
	5309a - FTA Fixed Guideway	5309a - FTA Fixed Guideway Total Preliminary Engineering 5309a - FTA Fixed Guideway Total Construction	5309a - FTA Fixed Guideway Total Preliminary Engineering \$250 5309a - FTA Fixed Guideway \$2,735 Total Construction \$2,735	5309a - FTA Fixed Guideway \$250 - Total Preliminary Engineering \$250 - 5309a - FTA Fixed Guideway \$2,735 - Total Construction \$2,735 -	5309a - FTA Fixed Guideway \$250 Total Preliminary Engineering \$250 5309a - FTA Fixed Guideway \$2,735 Total Construction \$2,735	5309a - FTA Fixed Guideway \$250 - - - Total Preliminary Engineering \$250 - - - 5309a - FTA Fixed Guideway \$2,735 - - - Total Construction \$2,735 - - -	5309a - FTA Fixed Guideway \$250 - - - - Total Preliminary Engineering \$250 - - - - 5309a - FTA Fixed Guideway \$2,735 - - - - Total Construction \$2,735 - - - -	5309a - FTA Fixed Guideway \$250 - - - - - Total Preliminary Engineering \$250 - - - - - 5309a - FTA Fixed Guideway \$2,735 - - - - - Total Construction \$2,735 - - - - -	5309a - FTA Fixed Guideway \$250 - - - - - - - Total Preliminary Engineering \$250 -	5309a - FTA Fixed Guideway \$250 - </td

FTIP ID	ORA112501	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	EXEMPT - 93.126	Total Project Cost	\$6,000
Lead Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)		,	Modeling			
County	Orange	Primary Program Code	BUO00 - BUS OPERATIONS/OPERATING ASSISTANCE	Air Basin	SCAB	RTP ID	REG0702
System Project Limits Description		roject - Operating Assistance. (P	roject will utilize \$1,200,000 in Toll Ci	redit in FY1	2/13 for Con	struction Pha	se)

Phase Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON 5307 - (FHWA Transfer Funds)		\$6,000	-	-	-	-	-	-	-	\$6,000
	Total Construction	\$6,000	-	-	-	-	-	-	-	\$6,000
	Total Programmed	\$6,000	-	-	-	-	-	-	-	\$6,000

FTIP ID	ORA130901	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-07	Conform Category	EXEMPT - 93.126	Total Project	\$4,247
Lead Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)		Additiontly (OCTA) 19-07	Modeling	93.120	Cost	
County	Orange	Primary Program Code	TRR15 - TRACK REPLACEMENT/REHABILITATION	Air Basin	SCAB	RTP ID	REG0702
System Project Limits							
Description	Equipment. Projects consiste	ent with 40 CFR Part 93.126 Exe	Administrative Facilities, Bus Rebuilds mpt. Tables 2 & 3 categories - Rehab locomotives with Tier-4 tech. non-cap	or reconsti	ruction of tra		

Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
5339LA-LOS ANGELES - LONG BEACH-ANAHEIM URBANIZED AREA - BFG		\$3,484	-	=	-	-	-	-	-	\$3,484
5339MV-Mission Viejo Urbanized Area - BFG		\$760	-	-	-	-	-	-	-	\$760
5339RS-Riverside/San Bernardino Urbanized Area -	BFG	\$3	-	-	-	-	-	-	-	\$3
Total Cor	nstruction	\$4,247	-	-	-	-	-	-	-	\$4,247
Total Prog	grammed	\$4,247	-	-	-	-	-	-	-	\$4,247
	5339LA-LOS ANGELES - LONG BEACH-ANAHEIM URBANIZED AREA - BFG 5339MV-Mission Viejo Urbanized Area - BFG 5339RS-Riverside/San Bernardino Urbanized Area - Total Cor	5339LA-LOS ANGELES - LONG BEACH-ANAHEIM URBANIZED AREA - BFG	5339LA-LOS ANGELES - LONG BEACH-ANAHEIM URBANIZED AREA - BFG 5339MV-Mission Viejo Urbanized Area - BFG 5339RS-Riverside/San Bernardino Urbanized Area - BFG 75339RS-Riverside/San Bernardino Urbanized Area - BFG \$34,247	5339LA-LOS ANGELES - LONG BEACH-ANAHEIM URBANIZED AREA - BFG 5339MV-Mission Viejo Urbanized Area - BFG 5339RS-Riverside/San Bernardino Urbanized Area - BFG 70tal Construction \$4,247	5339LA-LOS ANGELES - LONG BEACH-ANAHEIM \$3,484 - - URBANIZED AREA - BFG \$760 - - 5339MV-Mission Viejo Urbanized Area - BFG \$760 - - 5339RS-Riverside/San Bernardino Urbanized Area - BFG \$3 - - Total Construction \$4,247 - -	5339LA-LOS ANGELES - LONG BEACH-ANAHEIM URBANIZED AREA - BFG \$3,484 - - - 5339MV-Mission Viejo Urbanized Area - BFG \$760 - - - 5339RS-Riverside/San Bernardino Urbanized Area - BFG \$3 - - - Total Construction \$4,247 - - -	5339LA-LOS ANGELES - LONG BEACH-ANAHEIM URBANIZED AREA - BFG \$3,484 - - - - 5339MV-Mission Viejo Urbanized Area - BFG \$760 - - - - 5339RS-Riverside/San Bernardino Urbanized Area - BFG \$3 - - - - Total Construction \$4,247 - - - -	5339LA-LOS ANGELES - LONG BEACH-ANAHEIM URBANIZED AREA - BFG \$3,484 -	5339LA-LOS ANGELES - LONG BEACH-ANAHEIM URBANIZED AREA - BFG \$3,484 -	5339LA-LOS ANGELES - LONG BEACH-ANAHEIM URBANIZED AREA - BFG \$3,484 -

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

FTIP ID	ORA151309	FTIP Amendment	Amendment Orange County Transportation Authority (OCTA) 19-00				Conform Category	TCM	Total Projec Cost	^t \$2,320	
Lead Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)				,			Modeling	YES		
County	Orange	Primary Program Code		BUN93 - GAS/DIE		EXPANSIC	DN-	Air Basin	SCAB	RTP ID	2120008
System Project Limits Description	Transit From to Five 40' Compressed Natural Ga	s Expansion Buses (Ro	ute 560)				1			1	
Phase Fund	Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	4 Future	Total
CON Transi	t And Intercity Rail Capital Progra	m	\$2,320	-	-	-	-	-	-	-	\$2,320

\$2,320

\$2,320

\$2,320

\$2,320

Total Construction

Total Programmed

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

EXEMPT - Total Project \$641 Orange County Transportation Authority (OCTA) 19-00 Conform FTIP ID FTIP Amendment ORA170004 Category 93.126 Cost

ORANGE COUNTY TRANS Lead Agency

Modeling

STUDY - PROJECT STUDY Primary Program Code

AUTHORITY (OCTA)

Air Basin SCAB RTP ID 2TR0704

County Orange
System Transit
Project Limits From to Description Central Harbor Blvd Transit Corridor Study

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	5307 - (FHWA Transfer Funds)		\$544	-	-	-	-	-	-	-	\$544
PE	STCASHR - State - RIP		\$97	-	-	-	-	-	-	-	\$97
		Total Preliminary Engineering	\$641	-	-	-	-	-	-	-	\$641
		Total Programmed	\$641	-	-	-	-	-	-	-	\$641
		Total Frogrammed	φ0 4 1								_

TSSSSDR - Transit System Safety, Security And Disaster

Response Account

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

FTIP ID	OPANICE COLINITY TRANS			Orange County Transportation Authority (OCTA) 19-00			Conform Category	EXEMPT 93.126	- Total Cost	Project \$5	910
Lead Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)			•	,		Modeling				
County	Orange	Primary Program Code			CURITY T/FACILIT	IES	Air Basin	SCAB	RTP	<i>ID</i> OF	A110613
System Project Limits Description	Transit From to SECURITY SURVEILLANCE	E AND MONITORING EQUIF	PMENT FO	OR TRAI	NSIT						
Phase Fund	Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON 5309c	- FTA Bus Discretionary		\$4,728	-	-	-	-	-	-	-	\$4,728
CON LTF -	Local Transportation		\$942	-	-	-	-	-	-	-	\$942

\$240

\$5,910

\$5,910

Total Construction
Total Programmed

\$240

\$5,910

\$5,910

FTIP ID	ORA171610	FTIP Amendment		Orange County Transportation Authority (OCTA) 19-00			-	Conform ategory	EXEMPT - 93.126	Total Proje Cost	ect _{\$29}
Lead Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)		\ /F	NOO 1/1	-11101 F0		٨	Modeling			
County	Orange	Primary Program Code		M/MAIN	EHICLES- /SER/SEC	-(GAS/DII	ESEL)-	ir Basin	SCAB	RTP ID	2L206
System Project Limits Description	Transit From to Non-Revenue Vehicles	1					I			ı	
Phase Fund	Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON AGEN	ICY - Agency		\$29	-	-	-	_	-	-	-	\$29
		Total Construction	\$29	-	-	-	-	-	-	-	\$29
		Total Programmed	\$29	-	-	-	-	-	-	-	\$29

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

Total Project \$6,732 Orange County Transportation Authority (OCTA) 19-00 Conform FTIP ID FTIP Amendment ORA65002 TCM Cost Category ORANGE COUNTY TRANS Lead Agency Modeling AUTHORITY (OCTA) Orange TDM20 - RIDESHARING County Primary Program Code Air Basin SCAB RTP ID ORA65002

System Transit
Project Limits From to , Begin: 0 End: 0

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

Phase	Fund Source (in	n \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON 5	5307 - (FHWA Transfer Funds)		\$6,732	-	-	-	-	-	-	-	\$6,732
	Total Cons	struction	\$6,732	-	-	-	-	-	-	-	\$6,732
	Total Progr	ammed	\$6,732	-	-	-	-	-	-	-	\$6,732

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

FTIP ID	ORA080801	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform EXEMPT - Category 93.126	Total Project \$38,098
Lead Agency	SOUTHERN CALIF REGIONAL RAIL AUTHORITY			Modeling	
County	Orange	Primary Program Code	CON07 - COMMUTER RAIL SERVICE/OPERATING EQUIPMENT	Air Basin SCAB	RTP ID 2TR0704
Systom	Trancit	T. Control of the Con		1	1

System Transit Project Limits From to

Description

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.

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		\$4,148	-	-	-	-	-	-	-	\$4,148
CON	FTA - AR-5309		\$1,234	-	-	-	-	-	-	-	\$1,234
CON	P116 - Propostion 116		\$32,716	-	-	-	-	-	-	-	\$32,716
		Total Construction	\$38,098	-	-	-	-	-	-	-	\$38,098
		Total Programmed	\$38,098	-	-	-	-	-	-	-	\$38,098

FTIP ID	ORA150601	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	EXEMPT - 93.126	Total Project Cost	^t \$743
Lead Agency	VARIOUS AGENCIES			Modeling			
County	Orange	Primary Program Code	PAN93 - PARATRANSIT VEHICLES- EXPANSION-GAS/DIESEL	Air Basin	SCAB	RTP ID	2TR0703
System Project Limits	Transit From to			'		1	
Description	with 40 CFR Pa	art 93.126 Exempt Tables 2 and T es or for minor expansions of the	d rail cars to replace existing vehicles or for m Fables 3 categories - Grouped Projects for Pur fleet. FY 2013 Orange County FTA 5310 Proje	chase of new	buses and rail	cars to repla	ce

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	5310 - Los Angeles - Long Beach - An Em	aheim Urbanized Area -	\$81	-	-	-	-	-	-	=	\$81
PE	5310 - Mission Viejo Urbanized Area -	Em	\$21	-	-	-	-	-	-	-	\$21
	Total	Preliminary Engineering	\$102	-	-	-	-	-	-	-	\$102
CON	5310 - Los Angeles - Long Beach - An Em	aheim Urbanized Area -	\$402	-	-	-	-	-	-	-	\$402
CON	5310 - Mission Viejo Urbanized Area -	Em	\$239	-	-	-	-	-	-	-	\$239
		Total Construction	\$641	-	-	-	-	-	-	-	\$641
		Total Programmed	\$743	-	-	-	-	-	-	-	\$743

FTIP ID	ORA150602	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	тсм	Total Project Cost	\$816
Lead Agency	VARIOUS AGENCIES			Modeling			
County	Orange	Primary Program Code	PAN93 - PARATRANSIT VEHICLES- EXPANSION-GAS/DIESEL	Air Basin S	SCAB	RTP ID	2TR0703
System Project Limits Description			n minivans, and 6 small expansion buses. (Transit	Development Cr	redits I	Match – FTA ร์	5310

Phase	Fund Source (in \$0	(200	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5310 - Los Angeles - Long Beach - Anaheim Urbanized Arc	ea -	\$816	-	-	-	-	-	-	-	\$816
	Total Construc	tion	\$816	-	-	-	-	-	-	-	\$816
	Total Programm	ned	\$816	-	-	-	-	-	-	-	\$816

FTIP ID	ORA150603	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	EXEMPT - 93.126	Total Project Cost	^{2t} \$66		
Lead Agency	VARIOUS AGENCIES			Modeling					
County	Orange	Primary Program Code	PAN07 - PARATRANSIT SERVICE EQUIPMENT/OPERATING EQUIPMENT	Air Basin	SCAB	RTP ID	2TR0703		
System Project Limits	Transit From to	1		1		1			
-	Grouped Proje	ects for Purchase of office.shop.	and operating equipment for existing facilities. Proje	ects are cor	sistent with 4	0 CFR Part	93.126		
Description	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)								

Phase	Fund Source (in \$00	0s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5310 - Los Angeles - Long Beach - Anaheim Urbanized Area Em	a -	\$62	-	-	-	-	-	-	-	\$62
CON	5310 - Mission Viejo Urbanized Area - Em		\$4	-	-	-	-	-	-	-	\$4
	Total Constructi	on	\$66	-	-	-	-	-	-	-	\$66
	Total Programm	^	\$66	_				_		_	999

FTIP ID	ORA150604	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	EXEMPT - 93.126	Total Projec	^{ct} \$184
Lead Agency	VARIOUS AGENCIES			Modeling			
County	Orange	Primary Program Code	PAN93 - PARATRANSIT VEHICLES- EXPANSION-GAS/DIESEL	Air Basin	SCAB	RTP ID	2TR0703
System Project Limits	Transit From to			'			
Description			nicles. Projects are consistent with 40 CFR Part le County FTA 5310 Projects.(Transit Developm				

Phase	Fund Source (i	n \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5310 - Los Angeles - Long Beach - Anaheim Urbanized Em	d Area -	\$92	-	-	-	-	-	-	-	\$92
CON	5310 - Mission Viejo Urbanized Area - Em		\$92	-	-	-	-	-	-	-	\$92
	Total Cons	struction	\$184	-	-	-	-	-	-	-	\$184
	Total Progr	ammed	\$184	-	-	-	-	-	-	-	\$184

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1 - 28 (In \$000`s)

FTIP ID	ORA150605	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	EXEMPT - 93.126	Total Projec Cost	^t \$125
Lead Agency	VARIOUS AGENCIES			Modeling			
County	Orange	Primary Program Code	PAO00 - PARATRANSIT OPERATIONS/OPERATING ASSISTANCE	Air Basin	SCAB	RTP ID	2TR0703
System Project Limits	Transit From to	1		ı		ı	

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

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5310 - Los Angeles - Long Beach - Anaheim Urbanize Em	ed Area -	\$88	-	-	-	-	-	-	-	\$88
CON	5310 - Mission Viejo Urbanized Area - Em		\$37	-	-	-	-	-	-	-	\$37
	Total Cor	nstruction	\$125	-	-	-	-	-	-	-	\$125
	Total Prog	rammed	\$125	-	-	-	-	-	-	-	\$125

FTIP ID	ORA152203	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform To	СМ	Total Project Cost	\$875
Lead Agency	VARIOUS AGENCIES			Modeling			
County	Orange	Primary Program Code	PAN93 - PARATRANSIT VEHICLES- EXPANSION-GAS/DIESEL	Air Basin So	CAB	RTP ID	2TR0703
System	Transit	'					
Project Limits	From to						
Description		expansion buses, 2 medium expedits Match – FTA 5310 FY15/16	ansion buses, 7 expansion minivans, (paratransit \ for \$175)	vehicles) and 10 c	comp	uter hardware	e (Transit

Phase	Fund Source (in \$0	000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5310 - Los Angeles - Long Beach - Anaheim Urbanized Ar \mbox{Em}	rea -	\$875	-	-	-	-	-	-	-	\$875
	Total Construc	ction	\$875	-	-	-	-	-	-	-	\$875
	Total Programi	med	\$875	-	-	-	-	-	-	-	\$875

			Orange County Transportation Authority (OCTA)	Conform	EXEMPT -	Total Project	
FTIP ID	ORA152204	FTIP Amendment	19-00	Category	93.126	Total Project Cost	\$735
Lead Agency	VARIOUS AGENCIES			Modeling			
County	Orange	Primary Program Code	PAN07 - PARATRANSIT SERVICE EQUIPMENT/OPERATING EQUIPMENT	Air Basin	SCAB	RTP ID	2TR0703
System Project Limits	Transit From to	1		I		I	
•	Grouped Proje	ects for Purchase of office, shop,	and operating equipment for existing facilities (para	atransit serv	rice equipmer	nt). Projects a	re
Description			bles 2 and Table 3 categories - Group Projects for ge County FTA 5310 Projects. (Transit Developmer				

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5310 - Los Angeles - Long Beach - Anaheim Urbanize Em	ed Area -	\$579	-	=	-	-	-	-	-	\$579
CON	5310 - Mission Viejo Urbanized Area - Em		\$156	-	-	-	-	-	-	-	\$156
	Total Con	struction	\$735	-	-	-	-	-	-	-	\$735
	Total Prog	rammed	\$735	-	-	-	-	-	-	-	\$735

FTIP ID	ORA152205	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	EXEMPT - 93.126	Total Project Cost	^t \$285		
Lead Agency	VARIOUS AGENCIES			Modeling					
County	Orange	Primary Program Code	PAN93 - PARATRANSIT VEHICLES- EXPANSION-GAS/DIESEL	Air Basin	SCAB	RTP ID	2TR0703		
System Project Limits	Transit From to								
Description	Grouped Projects for purchase of new buses (paratransit vehicles) and rail cars to replace existing vehicles or for minor expansions of the fleet.								

			18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
10 - Los Angeles - Long Beach - Anaheim Urbanizเ า	ed Area -	\$79	-	-	-	-	-	-	-	\$79
10 - Mission Viejo Urbanized Area - Em		\$206	-	-	-	-	-	-	-	\$206
Total Cor	nstruction	\$285	-	-	-	-	-	-	-	\$285
Total Prog	grammed	\$285	-	-	-	-	-	-	-	\$285
1	0 - Mission Viejo Urbanized Area - Em <i>Total Co</i> .	0 - Los Angeles - Long Beach - Anaheim Urbanized Area - 0 - Mission Viejo Urbanized Area - Em Total Construction Total Programmed	0 - Mission Viejo Urbanized Area - Em \$206 <i>Total Construction</i> \$285	0 - Mission Viejo Urbanized Area - Em \$206 - Total Construction \$285 -	0 - Mission Viejo Urbanized Area - Em \$206	0 - Mission Viejo Urbanized Area - Em \$206	0 - Mission Viejo Urbanized Area - Em \$206	0 - Mission Viejo Urbanized Area - Em \$206	0 - Mission Viejo Urbanized Area - Em \$206	0 - Mission Viejo Urbanized Area - Em \$206