

2019 Federal Transportation Improvement Program

Orange County 100% Prior Including Amendments 1-11 and 13-18 (In \$000`s)

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000's)

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

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 1-11 and 13-18 (In \$000`s)

Total Project \$374 Orange County Transportation Authority (OCTA) Conform FTIP ID ORA113001 FTIP Amendment TCM Category Lead Agency **ANAHEIM** Modeling County Orange Primary Program Code NCN26 - BICYCLE FACILITY-NEW Air Basin SCAB RTP ID 7020004 System Local Hwy

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 P	Programmed	\$374	-	-	-	-	-	-	-	\$374
	CMAQ - Congestion Mitigation Air Quality Total Preliminary CITY - City Funds CMAQ - Congestion Mitigation Air Quality Total	CITY - City Funds CMAQ - Congestion Mitigation Air Quality Total Preliminary Engineering CITY - City Funds	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 \$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 \$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 \$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 \$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 \$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 \$13	CITY - City Funds \$13

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000`s)

Total Project \$26,480 NON-Orange County Transportation Authority Conform FTIP ID ORA120501 FTIP Amendment (OCTA) 19-00 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

System Local Hwy

Project Limits From S/O Ball Road to N/O Katella Avenue, Begin: 0 End: 0

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

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	-	-	-	-	-	-	-	\$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	-	-	-	-	-	-	-	\$10,966
	Total Right of Way	\$16,548	-	-	-	-	-	-	-	\$16,548
CON	CITY - City Funds	\$2,175	-	-	-	-	-	-	-	\$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 1-11 and 13-18 (In \$000`s)

NON-REPORTABLE Total Project \$832 Orange County Transportation Authority Conform FTIP ID ORA131703 FTIP Amendment (OCTA) 19-00 Category TCM Cost Lead Agency **ANAHEIM** Modeling County Orange Primary Program Code NCN26 - BICYCLE FACILITY-NEW Air Basin SCAB RTP ID 2L220 Local Hwy System

Project Limits At Santa Ana River Trail Lincoln to Frontera

Description

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 Con	struction	\$832	-	-	-	-	-	-	-	\$832
	Total Prog	rammed	\$832	-	-	-	-	-	-	-	\$832

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000`s)

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

Project Limits At Kraemer blvd Kraemer Blvd to Valencia Ave

Description

The Tracks at Brea Segment 6 Class I paved bicycle trail and parallel decomposed granite pedestrian path from Kraemer Blvd to Surveyor Ave

on city right-of-way, OCFCD easement, Loftus Channel Levee. Approximately 3,500 feet. Toll Credit for ATP-MPO.

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	•W	\$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 1-11 and 13-18 (In \$000`s)

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

Project Limits At Tracks at Brea State College to Birch Street

Description

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.

Phase	Fund Source (in \$00	00s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	1112 - Recreational Trails	\$1,2	87 -	-	-	-	-	-	-	\$1,287
CON	AGENCY - Agency	\$3	25 -	-	-	-	-	-	-	\$325
CON	ATP - Active Transportation Program - MPO	\$2,4	84 -	-	-	-	-	-	-	\$2,484
CON	CMAQ - Congestion Mitigation Air Quality	\$2	29 -	-	-	-	-	-	-	\$229
CON	MSRC - Mobile Source Air Pollution Reduction Review Committee	\$2	75 -	-	-	-	-	-	-	\$275
	Total Construct	ion \$4,6	00 -	-	-	-	-	-	-	\$4,600
	Total Programm	ed \$4,6	00 -	-	-	-	-	-	-	\$4,600

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000`s)

FTIP ID	ORA150103	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-13	Conform Category	TCM Committed	Total Proje Cost	ct \$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		1	

Project Limits 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. Description

Phase	Fund Source (in \$0	000s) P	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	-	-	-	-	-	-	-	\$2,557
	Total Construc	ction	\$4,207	-	-	-	-	-	-	-	\$4,207
	Total Programn	med	\$4,207	-	-	-	-	-	-	-	\$4,207

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000`s)

Total Project \$4,314 Orange County Transportation Authority (OCTA) 19-00 EXEMPT -Conform FTIP ID ORA082001 FTIP Amendment 93.127 Cost Category COSTA Lead Agency Modeling MESA Orange County Primary Program Code NCN95 - LEFT TURN LANE(S) Air Basin SCAB RTP ID 2A0704 System Local Hwy Project Limits At Harbor Blvd 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	2 -	-	-	-	-	-	-	\$1,482
CON	SLTPP - State Local Transportation Partnership Program	\$1,482	2 -	-	-	-	-	-	-	\$1,482
	Total Construction	\$3,914	1 -	-	-	-	-	-	-	\$3,914
	Total Programmed	\$4,314	1 -	-	-	-	-	-	-	\$4,314

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000's)

FTIP ID	ORA113003	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	EXEMPT - 93.126	Total Projec	^{ct} \$139
Lead Agency	COSTA MESA			Modeling			
County Svstem	Orange Local Hwv	Primary Program Code	NCN26 - BICYCLE FACILITY-NEW	Air Basin	SCAB	RTP ID	2L220
- ,	,	esta Mesa Various to Various					

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

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

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000`s)

FTIP ID	ORA113005	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-13	Conform Category	EXEMPT - 93.126	Total Projec Cost	^f \$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 Constru	uction	\$244	-	-	-	-	-	-	-	\$244
	Total Program	nmed	\$244	-	-	-	-	-	-	-	\$244

CON CMAQ - Congestion Mitigation Air Quality

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000`s)

Phase Fund	Source City Funds		(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
County System Project Limits Description	Orange Local Hwy At City of Co	Primary Program Code sta Mesa Various to Various as at City Facilities	NCN26 - E	BICYCLE	FACILIT	Y-NEW	Air Ba	asin S	SCAB		RTP ID	2L220
Lead Agency	COSTA MESA	THI Amenument	(OCTA) 19	9-03			Categ Mode	ory	ГСМ		Cost	ψυσ
FTIP ID	OPA130105	FTIP Amendment	Orange Co	ounty Tra	nsportatio	on Authority	Confe	orm I	NON-REP	ORTABLE	Total Proje	ct ¢30

\$34

\$39

\$39

Total Construction

Total Programmed

\$34

\$39

\$39

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000`s)

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

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000's)

Total Project \$714 Orange County Transportation Authority (OCTA) 19-00 Conform 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

Cerritos Avenue Bike Corridor Improvements (from Denni Street to Walker Street) - Construct an off-road bike path to replace an existing on-Description

street bike route to improve safety and connectivity. Class 1 for 1 mile. Toll Credit Match for ATP-MPO.

und Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
TP - Active Transportation Program - MPO		\$632	-	-	-	-	-	-	-	\$632
ISRC - Mobile Source Air Pollution Reduction Revie	•W	\$82	-	-	-	-	-	-	-	\$82
Total Co.	nstruction	\$714	-	-	-	-	-	-	-	\$714
Total Prog	grammed	\$714	-	-	-	-	-	-	-	\$714
1	P - Active Transportation Program - MPO SRC - Mobile Source Air Pollution Reduction Revie Inmittee Total Co	P - Active Transportation Program - MPO SRC - Mobile Source Air Pollution Reduction Review	P - Active Transportation Program - MPO \$632 SRC - Mobile Source Air Pollution Reduction Review \$82 mmittee Total Construction \$714	P - Active Transportation Program - MPO \$632 - SRC - Mobile Source Air Pollution Reduction Review \$82 - mmittee Total Construction \$714 -	P - Active Transportation Program - MPO \$632 SRC - Mobile Source Air Pollution Reduction Review \$82 Smittee Total Construction \$714	P - Active Transportation Program - MPO \$632 SRC - Mobile Source Air Pollution Reduction Review \$82 Total Construction \$714	P - Active Transportation Program - MPO \$632 SRC - Mobile Source Air Pollution Reduction Review \$82	P - Active Transportation Program - MPO \$632	P - Active Transportation Program - MPO \$632	P - Active Transportation Program - MPO \$632

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000's)

FTIP ID Lead Agency	ORA152207 FULLERTON	- III I III I III I I I I I I I I I I I	Orange County Transportation Authority (OCTA) 19- 03	Conform Category Modeling	TCM	Total Projec Cost	^t \$658
County	Orange	Primary Program Code	NCR25 - BICYCLE & PEDESTRAIN FACILITIES- UPGRADE	Air Basin	SCAB	RTP ID	2L220
System Project Limits Description	Citywide Bicy State College between High Rd between 'and Acacia A	BIVd and Chapman Ave (0.50 m nland Ave and Lemon St (0.50 m Yorba Linda BIvd and Imperial Hv ve between Chapman Ave and D	levard to Chapman Avenue - Bicycle and pedestrian safety enhancements to seven ille corridor), Valencia Dr between Brookhurst Rd and I lile corridor), Richman Ave between Walnut Ave and Hovy (1.25 mile corridor), Dorothy Lane between Acacia Aborothy Lane (0.50 mile corridor). Enhancements includarrows, wayfindings, and traffic signs.	Meade Ave (1.3 ouston Ave (0.99 Ave and Longvie	mile corr 5 mile cor ew Ave (0	idor), Walnut ridor), Assoc .80 mile corri	Ave iated dor),

Phase	Fund Source (in \$	\$000s)	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 Constru	uction	\$658	-	-	-	-	-	-	-	\$658
	Total Program	nmed	\$658	-	-	-	-	-	-	-	\$658

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000's)

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

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 Constru	uction	\$2,523	-	-	-	-	-	-	-	\$2,523
	Total Program	nmed	\$2,523	-	-	-	-	-	-	-	\$2,523
	Total Program	nmed	\$2,523	-	-	-	-	-	-	-	\$2,52

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000`s)

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

Project Limits From Huntington to Delaware, Begin: 0 End: 0

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

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	-	-	-	-	-	-	-	\$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 1-11 and 13-18 (In \$000's)

Total Project \$500 Orange County Transportation Authority (OCTA) 19-00 EXEMPT -Conform FTIP ID ORA080902 FTIP Amendment 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 1-11 and 13-18 (In \$000`s)

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

System Local Hwy

Project Limits From I-405 Overcrossing to I-405 Overcrossing, Begin: 0 End: 0

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

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	CITY - City Funds		\$968	-	-	-	-	-	-	-	\$968
PE	DEV FEE - Developer Fees		\$470	-	-	-	-	-	-	-	\$470
PE	ORA-GMA - Orange County Measure M-GMA		\$200	-	-	-	-	-	-	-	\$200
	Total Preliminary E	ngineering	\$1,638	-	-	-	-	-	-	-	\$1,638
ROW	CITY - City Funds		\$300	-	-	-	-	-	-	-	\$300
	Total Ri	ght of Way	\$300	-	-	-	-	-	-	-	\$300
	Total Pro	grammed	\$1,938	-	-	-	-	-	-	-	\$1,938

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000's)

Total Project \$878 **Orange County Transportation Authority** Conform EXEMPT -FTIP ID ORA113010 FTIP Amendment (OCTA) 19-00 Category 93.126 Cost Lead Agency **IRVINE** Modeling NCR25 - BICYCLE & PEDESTRAIN RTP ID County Orange Primary Program Code Air Basin **SCAB** 7020004 FACILITIES-UPGRADE System Local Hwy At Freeway Trail San Diego Creek to Culver Drive

Project Limits

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 Description

total of 60 pole lighting will be installed within the project segment.

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 Qua	lity	\$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 Re Committee	eduction Review	\$653	-	-	-	-	-	-	-	\$653
		Total Construction	\$750	-	-	-	-	-	-	-	\$750
		Total Programmed	\$878	-	-	-	-	-	-	-	\$878

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000's)

Total Project \$106,000 EXEMPT/ Orange County Transportation Authority | Conform FTIP ID ORA120514 FTIP Amendment MODELED (OCTA) 19-00 Category Cost

Lead Agency **IRVINE** Modeling YES County Orange Primary Program Code PLN40 - PLANNING Air Basin **SCAB** RTP ID ORA120514

Local Hwy System

Project Limits

From Trabuco Rd & SR-133 to Trabuco Rd & SR-133, Begin: 0 End: 0
IRVINE - TRABUCO RD @ SR-133 (ADD NEW ON-RAMPS AND OFF RAMPS AT TRABUCO & SR-133) (Preliminary Engineering/Pre-Design Description

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		\$4,846	· -	-	-	-	-	-	-	\$4,846
		Total Preliminary Engineering	\$4,846	-	-	-	-	-	-	-	\$4,846
		Total Programmed	\$4,846	-	-	-	-	-	-	-	\$4,846

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000`s)

FTIP ID	ORA082405	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	NON- EXEMPT	Total Project Cost	^t \$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	vov Place to I F		1		1	

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. Description

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 1-11 and 13-18 (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 ORAM2RC - Orange Co. Measure M2-Regional Capacity SLTPP - State Local Transportation Partnership Program Total Construction	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 - 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 - - - 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 1-11 and 13-18 (In \$000`s)

FTIP ID	ORA120504	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	NON- EXEMPT	Total Project Cost	\$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	\$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 1-11 and 13-18 (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 System	Orange Local Hwv	Primary Program Code	NCN26 - BICYCLE FACILITY-NEW	Air Basin	SCAB	RTP ID	2L220
•	,	ad Valencia to Carbon Canyon					

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 Description

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 Revie Committee	eW.	\$41	-	-	-	-	-	-	-	\$41
	Total Co.	nstruction	\$791	-	-	-	-	-	-	-	\$791
	Total Prog	grammed	\$791	-	-	-	-	-	-	-	\$791
					-					_	

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000`s)

FTIP ID	ORA170001	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-07	Conform Category	NON- EXEMPT	Total Project Cost	^{ct} \$3,075
Lead Agency	ORANGE COUNTY			Modeling	YES		
County	Orange	Primary Program Code	CAY76 - ADDING A LANE THROUGH A BOTTLENECK: GM	Air Basin	SCAB	RTP ID	2A0704
System	Local Hwy		55.7.25.11 5.11	1		1	

Project Limits
At Brea Boulevard/Brea Canyon Road Canyondale Drive to Tonner Canyon Road
Brea Blvd/Brea Canyon Road Widening Improvement-Brea Blvd/Brea Canyon Rd is a parallel to the SR-57 Freeway stretching 5 miles across
County lines (Orange and Los Angeles). Proposed improvements include widening the existing two lane undivided roadway to four lane modified Primary roadway and replacing three bridges over Brea Creek. (PA&ED and P&SE phase)

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Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	CITY - City Funds		\$57	-	-	-	-	-	-	-	\$57
PE	CO - County		\$710	-	-	-	-	-	-	-	\$710
PE	ORAM2RC - Orange Co. Measure M2-Regional Ca	pacity	\$2,308	-	-	-	-	-	-	-	\$2,308
	Total Preliminary E	Engineering	\$3,075	-	-	-	-	-	-	-	\$3,075
	Total Pro	ogrammed	\$3,075	-	-	-	-	-	-	-	\$3,075

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000`s)

FTIP ID	ORA170003	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	NON- EXEMPT	Total Project 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	1		1		1	

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 En	gineering	\$6,500	-	-	-	-	-	-	-	\$6,500
	Total Prog	grammed	\$6,500	-	-	-	-	-	-	-	\$6,500

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (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 1-11 and 13-18 (In \$000's)

Orange County Transportation | Conform EXEMPT | Total Project \$107,402 | Cost | FTIP ID ORA020825 FTIP Amendment Authority (OCTA) 19-00 ORANGE COUNTY Lead Agency TRANS AUTHORITY Modeling (OCTA) NCN31 - GRADE SEPARATION; Primary Program Code RAIL/HWY CROSSING-NON Air Basin SCAB RTP ID ORA120534 County Orange CAPACITY Local Hwy
From BNSF RR to BNSF RR, Begin: 0 End: 0

System

Project Limits

LAKEVIEW AVE GRADE SEPARATION: CONSTRUCT A GRADE SEPARATION ON LAKEVIEW AVE AT THE BNSF RR TRACKS. ORANGE Description

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	2 -	-	-	-	-	-	-	\$6,482
PE	STPL-R - STP Local Regional	\$63	1 -	-	-	-	-	-	-	\$631
	Total Preliminary Engineering	\$7,113	3 -	-	-	-	-	-	-	\$7,113
ROW	AGENCY - Agency	\$7,03	1 -	-	-	-	-	-	-	\$7,031
ROW	CMAQ - Congestion Mitigation Air Quality	\$7,865	5 -	-	-	-	-	-	-	\$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	3 -	-	-	-	-	-	-	\$19,506
	Total Right of Way	\$48,59	1 -	-	-	-	-	-	-	\$48,591
CON	AGENCY - Agency	\$9,334	1 -	-	-	-	-	-	-	\$9,334
CON	DEMOSTL - Demonstration - SAFETEA-LU	\$9,709	- (-	-	-	-	-	-	\$9,709
CON	ORAM2RC - Orange Co. Measure M2-Regional Capacity	\$5,026	3 -	-	-	-	-	-	-	\$5,026
CON	TCIF - Trade Corridor Program	\$27,629	- (-	-	-	-	-	-	\$27,629
	Total Construction	\$51,698	3 -	-	-	-	-	-	-	\$51,698
	Total Programmed	\$107,402	2 -	-	-	-	-	-	-	\$107,402

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000`s)

FTIP ID	ORA020826	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform EXEMPT Category - 93.126		\$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

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	3 -	-	-	-	-	-	-	\$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	j -	-	-	-	-	-	-	\$40,835
CON	FEE - Fees	\$1,288	3 -	-	-	-	-	-	-	\$1,288
CON	STPL-R - STP Local Regional	\$18,406	; -	-	-	-	-	-	-	\$18,406
CON	TCIF - Trade Corridor Program	\$30,862	<u>-</u>	-	-	-	-	-	-	\$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 1-11 and 13-18 (In \$000's)

FTIP ID	ORA113099	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	EXEMPT - 93.126	Total Project Cost	^t \$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	Local Hwy	•					
Project Limits	At Various Various to Various						
Description		nt Resurfacing and/or rehabilitation acing and/or rehabilitation. (SLPP	on. Projects are consistent with 40 (Formula Grant)	CFR Part 9	3.126 Exemp	ot Tables 2 ar	nd Tables 3

Phase	Fund Source (in \$000	s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	ORAM2RC - Orange Co. Measure M2-Regional Capacity	\$22,91	2 -	-	-	-	-	-	-	\$22,912
CON	SLTPP - State Local Transportation Partnership Program	\$20,34	0 -	-	-	-	-	-	-	\$20,340
	Total Constructio	າ \$43,25	2 -	-	-	-	-	-	-	\$43,252
	Total Programme	\$43,25	2 -	-	-	-	-	-	-	\$43,252

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000`s)

FTIP ID	ORA151510	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-13	Conform Category	TCM Committed	Total Projec	ct \$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	'			

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

Fund Source (i	in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
ATP - Active Transportation Program - MPO		\$126	-	-	-	-	-	-	-	\$126
Total Preliminary Eng	ineering	\$126	-	-	-	-	-	-	-	\$126
ATP - Active Transportation Program - MPO		\$986	-	-	-	-	-	-	-	\$986
CITY - City Funds		\$11	-	-	-	-	-	-	-	\$11
Total Cons	struction	\$997	-	-	-	-	-	-	-	\$997
Total Progr	rammed	\$1,123	-	-	-	-	-	-	-	\$1,123
	ATP - Active Transportation Program - MPO Total Preliminary Eng ATP - Active Transportation Program - MPO CITY - City Funds Total Conditional Cond	ATP - Active Transportation Program - MPO Total Preliminary Engineering ATP - Active Transportation Program - MPO	ATP - Active Transportation Program - MPO \$126 Total Preliminary Engineering \$126 ATP - Active Transportation Program - MPO \$986 CITY - City Funds \$11 Total Construction \$997	ATP - Active Transportation Program - MPO \$126 - Total Preliminary Engineering \$126 - ATP - Active Transportation Program - MPO \$986 - CITY - City Funds \$11 - Total Construction \$997 -	ATP - Active Transportation Program - MPO \$126 - - Total Preliminary Engineering \$126 - - ATP - Active Transportation Program - MPO \$986 - - CITY - City Funds \$11 - - Total Construction \$997 - -	ATP - Active Transportation Program - MPO \$126 - - - Total Preliminary Engineering \$126 - - - ATP - Active Transportation Program - MPO \$986 - - - CITY - City Funds \$11 - - - Total Construction \$997 - - -	ATP - Active Transportation Program - MPO \$126 - - - Total Preliminary Engineering \$126 - - - - ATP - Active Transportation Program - MPO \$986 - - - - CITY - City Funds \$11 - - - - Total Construction \$997 - - -	ATP - Active Transportation Program - MPO \$126 - - - - Total Preliminary Engineering \$126 - - - - - ATP - Active Transportation Program - MPO \$986 - - - - - CITY - City Funds \$11 - - - - - Total Construction \$997 - - - - -	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 1-11 and 13-18 (In \$000's)

NON-Total Project \$310 Conform **Orange County Transportation** FTIP Amendment REPORTABLE FTIP ID ORA131710 Authority (OCTA) 19-00 Category Cost TCM SAN JUAN Lead Agency Modeling CAPISTRANO County NCN26 - BICYCLE FACILITY-NEW Air Basin SCAB Orange Primary Program Code RTP ID 21 220 System Local Hwy

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

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

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000`s)

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

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 Engine	eering	\$10	-	-	-	-	-	-	-	\$10
CON	CITY - City Funds		\$16	-	-	-	-	-	-	-	\$16
CON	CMAQ - Congestion Mitigation Air Quality		\$117	-	-	-	-	-	-	-	\$117
	Total Constru	uction	\$133	-	-	-	-	-	-	-	\$133
	Total Progran	nmed	\$143	-	-	-	-	-	-	-	\$143

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000's)

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

Maple Bike Trail Safety Enhancements includes constructing bulb outs within the existing curb-to-curb street width at Occidental Street, St. Description

Andrews Place and St. Gertrude Place. Class 1 bicycle path

Phase	Fund Source (in \$00	s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	CITY - City Funds	\$5	5 -	-	-	-	-	-	-	\$5
PE	CMAQ - Congestion Mitigation Air Quality	\$34	- ا	-	-	-	-	-	-	\$34
	Total Preliminary Engineeri	ng \$39) -	-	-	-	-	-	-	\$39
CON	CITY - City Funds	\$3	l -	-	-	-	-	-	-	\$31
CON	CMAQ - Congestion Mitigation Air Quality	\$230) -	-	-	-	-	-	-	\$230
	Total Construction	on \$26°	l -	-	-	-	-	-	-	\$261
	Total Programme	ed \$300) -	-	-	-	-	-	-	\$300

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000`s)

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

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

Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CITY - City Funds		\$1	-	-	-	-	-	-	-	\$1
PE CMAQ - Congestion Mitigation Air Quality		\$8	-	-	-	-	-	-	-	\$8
Total Preliminary	Engineering	\$9	-	-	-	-	-	-	-	\$9
CITY - City Funds		\$14	-	-	-	-	-	-	-	\$14
CMAQ - Congestion Mitigation Air Quality		\$103	-	-	-	-	-	-	-	\$103
Total	Construction	\$117	-	-	-	-	-	-	-	\$117
Total F	Programmed	\$126	-	-	-	-	-	-	-	\$126
	CITY - City Funds CMAQ - Congestion Mitigation Air Quality Total Preliminary CITY - City Funds CMAQ - Congestion Mitigation Air Quality Total	CITY - City Funds CMAQ - Congestion Mitigation Air Quality Total Preliminary Engineering CITY - City Funds	CITY - City Funds \$1 CMAQ - Congestion Mitigation Air Quality \$8 Total Preliminary Engineering \$9 CITY - City Funds \$14 CMAQ - Congestion Mitigation Air Quality \$103 Total Construction \$117	CITY - City Funds \$1 - CMAQ - Congestion Mitigation Air Quality \$8 - Total Preliminary Engineering \$9 - CITY - City Funds \$14 - CMAQ - Congestion Mitigation Air Quality \$103 - Total Construction \$117 -	CITY - City Funds \$1 CMAQ - Congestion Mitigation Air Quality \$8 Total Preliminary Engineering \$9 CITY - City Funds \$14 CMAQ - Congestion Mitigation Air Quality \$103 Total Construction \$117	CITY - City Funds \$1 - - - CMAQ - Congestion Mitigation Air Quality \$8 - - - Total Preliminary Engineering \$9 - - - CITY - City Funds \$14 - - - CMAQ - Congestion Mitigation Air Quality \$103 - - - Total Construction \$117 - - -	CITY - City Funds \$1 - - - - CMAQ - Congestion Mitigation Air Quality \$8 - - - - Total Preliminary Engineering \$9 - - - - CITY - City Funds \$14 - - - - CMAQ - Congestion Mitigation Air Quality \$103 - - - - Total Construction \$117 - - - -	CITY - City Funds \$1 -	CITY - City Funds \$1 -	CITY - City Funds \$1 -

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000's)

FTIP ID	ORA131709	FTIP Amendment	Orange County Transportation Authority (OCTA) 19- 00	Conform Category	ТСМ	Total Project Cost	^t \$272
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 Various Va	arious to Various					
	Newhope-Cir	vic Center-Grand Class II Bike La	anes Project - Class II 0.45 mile on Newhope Street fro	m First Street to N	∕lcFadd	en Avenue. C	lass II
Description		gment on Civic Center Drive from Credits FY 14/15 CON for \$31,3	n Bristol to Broadway. Class II 1.25 mile segment on Gr 49.	and Avenue from	21st St	reet to Fairha	ven

Phase Fu	und Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON AT	TP - 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 1-11 and 13-18 (In \$000`s)

Orange County Transportation Authority (OCTA) 19-00 Total Project \$12,674 NON-Conform ORA150003 FTIP Amendment FTIP ID EXEMPT Cost Category **SANTA** Modeling YES Lead Agency ANA CAX63 - HIGHWAY/ROAD IMP - LANE ADD'S (Primary Program Code Air Basin **SCAB** RTP ID **ORA125** County Orange NO HOV LANES): RS 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	3 -	-	-	-	-	-	-	\$738
	Total Preliminary Engineering	\$738	3 -	-	-	-	-	-	-	\$738
ROW	DEMOSTL - Demonstration - SAFETEA-LU	\$2,125	5 -	-	-	-	-	-	-	\$2,125
ROW	DEMOT21 - Demonstration - Tea 21	\$1,785	5 -	-	-	-	-	-	-	\$1,785
ROW	GEN - General Funds - Locally Generated	\$5,964	٠ -	-	-	-	-	-	-	\$5,964
	Total Right of Way	\$9,874	-	-	-	-	-	-	-	\$9,874
CON	GEN - General Funds - Locally Generated	\$2,062	2 -	-	-	-	-	-	-	\$2,062
	Total Construction	\$2,062	2 -	-	-	-	-	-	-	\$2,062
	Total Programmed	\$12,674	٠ -	-	-	-	-	-	-	\$12,674

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000`s)

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

Project Limits At Bristol Civic Center to Washington

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 1-11 and 13-18 (In \$000's)

Orange County Transportation Authority (OCTA) 19-00 Total Project \$18,402 NON-Conform ORA150005 FTIP Amendment FTIP ID EXEMPT Cost Category **SANTA** YES Lead Agency Modeling 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 Washington to 17th

Description Bristol Street Widening from Washington Avenue to 17th Street. Widen from 4 to 6 lanes. Phase IIIB. 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	\$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 1-11 and 13-18 (In \$000`s)

Orange County Transportation Authority (OCTA) 19-00 Total Project \$42,260 NON-Conform ORA150006 FTIP Amendment FTIP ID EXEMPT Cost Category **SANTA** YES Lead Agency Modeling ANA CAX63 - HIGHWAY/ROAD IMP - LANE ADD'S (RTP ID Primary Program Code Air Basin **SCAB ORA125** County Orange NO HOV LANES): RS System Local Hwy 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 \$000	s) 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 Engineerin	g \$1,650) -	-	-	-	-	-	-	\$1,650
ROW	GEN - General Funds - Locally Generated	\$32,320) -	-	-	-	-	-	-	\$32,320
	Total Right of Wa	y \$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	n \$8,290) -	-	-	-	-	-	-	\$8,290
	Total Programme	d \$42,260	-	-	-	-	-	-	-	\$42,260

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000's)

FTIP ID	ORA150106	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	TCM	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			nstruction. Includes bulb outs, traffic circles, and traffic				s.
	Improvemen	ts along 2.268 miles of bikeways.	Toll Credits for FY 14/15 PA&ED/PS&E for \$8,029, FY	/ 15/16 CON for \$1	100,936	5.	

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	Engineering	\$70	-	-	-	-	-	-	-	\$70
CON	ATP - Active Transportation Program		\$880	-	-	-	-	-	-	-	\$880
	Total	Construction	\$880	-	-	-	-	-	-	-	\$880
	Total P	rogrammed	\$950	-	-	-	-	-	-	-	\$950

> 2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (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

County Orange Primary Program Code **SCAB** RTP ID RRC0702 NO HOV LANES): RS

Local Hwy System

From Edinger to Myrtle Ave, Begin: 0 End: 0 Project Limits NEWPORT AVENÚE EXTENSIÓN PROJECT, PHASE II (FROM N/O EDINGER AVE. TO MYRTLE AVE.) GRADE SEPARATION AT 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 1-11 and 13-18 (In \$000`s)

FTIP ID	ORA150102	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-02	Conform Category	EXEMPT - 93.126	Total Project	^{ct} \$50,951
Lead Agency	VARIOUS AGENCIES		,	Modeling			
County	Orange	Primary Program Code	LUM02 - REHABILITATION AND RECONSTRUCTION	Air Basin	SCAB	RTP ID	2OM0701
System Proiect Limits	Local Hwy At Various Variou	s to Various	,,,	1		1	

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

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

iiiusc	Tana course (iii \$600)	,	10/10	10/20	20/21	- 1/		20/24	i ataic	iotai
CON	2016 Earmark Repurposing	\$604	- ا	-	-	-	-	-	-	\$604
CON	AGENCY - Agency	\$30,692	2 -	-	-	-	-	-	-	\$30,692
CON	STPL-R - STP Local Regional	\$19,655	5 -	-	-	-	-	-	-	\$19,655
	Total Construction	\$50,951	-	-	-	-	-	-	-	\$50,951
	Total Programmed	\$50,951	-	-	-	-	-	-	-	\$50,951

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (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	cts for Railroad/highway Crossing	. Projects are consistent with 40 CFR Part 93.	126 Exempt	Tables 2 categ	ories -	
Description	Railroad/highwa	ay crossing. Highway Ŕailway Cro	ossing Program - In the City of Anaheim at the	intersection (of Olive Street	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 1-11 and 13-18 (In \$000`s)

FTIP ID	ORA990905	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	NON- REPORTABLE TCM	Total Projec 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

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000's)

FTIP ID	ORA990906	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	ТСМ	Total Project Cost	[‡] \$7,961
Lead Agency	VARIOUS AGENCIES			Modeling			
County	Orange	Primary Program Code	NCN25 - BICYCLE & PEDESTRAIN FACILITIES-NEW	Air Basin	SCAB	RTP ID	ORA990906
System Project Limits	Local Hwy From Various to V	arious, Begin: 0 End: 0		1		ı	
Description			es funded with TE - Scope: Projects are cons	istent with 40 C	FR Part	93.126 Exen	npt Tables 2

Phase	Fund Source	(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
	To	otal Construction	\$7,961	-	-	-	-	-	-	-	\$7,961
	Tot	al Programmed	\$7,961	-	-	-	-	-	-	-	\$7,961

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000`s)

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

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

Phase	Fund Source (in	\$000s)	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	-	-	-	-	-	-	-	\$8,365
CON	STPE-R - STP Enhancement-RIP		\$8,669	-	-	-	-	-	-	-	\$8,669
	Total Const	truction	\$19,193	-	-	-	-	-	-	-	\$19,193
	Total Progra	mmed	\$19,193	-	-	-	-	-	-	-	\$19,193

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000's)

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

State Hwy System

Project Limits

Route 91, From to, Begin: 18 End: 18
IN ORANGE COUNTY, AT THE COAL CANYON ROAD INTERCHANGE. THE PROJECT IS TO INSTALL VEGETATION ENHANCEMENTS. Description

EA12-0K3300

Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
STPE-I - STP Enhancement - IIP		\$104	-	-	-	-	-	-	-	\$104
Total Preliminar	y Engineering	\$104	-	-	-	-	-	-	-	\$104
STPE-I - STP Enhancement - IIP		\$12	-	-	-	-	-	-	-	\$12
Total	Right of Way	\$12	-	-	-	-	-	-	-	\$12
STPE-I - STP Enhancement - IIP		\$686	-	-	-	-	-	-	-	\$686
Tota	l Construction	\$686	-	-	-	-	-	-	-	\$686
Total	Programmed	\$802	-	-	-	-	-	-	-	\$802
	STPE-I - STP Enhancement - IIP Total Preliminar STPE-I - STP Enhancement - IIP Total STPE-I - STP Enhancement - IIP Total	STPE-I - STP Enhancement - IIP Total Preliminary Engineering STPE-I - STP Enhancement - IIP Total Right of Way	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 - - 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 - - - - 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 -

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000's)

Total Project \$2,688 EXEMPT -Orange County Transportation Authority Conform FTIP ID ORA110302 FTIP Amendment (OCTA) 19-00 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 Description of the SR-57 Northbound Widening. Replacement planting related to ORA081901 and ORA120332

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 Total Construction	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 -

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000's)

FTIP ID	ORA015	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	EXEMPT - 93.127	Total Project Cost	^t \$900
Lead Agency	COSTA MESA			Modeling			
County	Orange	Primary Program Code	NCRH1 - INTERSECTION IMPROVEMENTS/CHANNELIZATION	Air Basin	SCAB	RTP ID	ORA015
System	State Hwy	'					
Project Limits	Route 55,	From to , Begin: 5.3 End: 5.3					
Description	BAKER ST	TREET AND ŠR-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 1-11 and 13-18 (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 Hwy	I	ENTE ABBOTTATION ENTERED	I		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

I-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	\$99	0 -	-	-	-	-	-	-	\$990
PE	DEMOSTL - Demonstration - SAFETEA-LU	\$2,96	8 -	-	-	-	-	-	-	\$2,968
PE	DEMOT21 - Demonstration - Tea 21	\$5,56	0 -	-	-	-	-	-	-	\$5,560
PE	ORAFWY2 - Orange County Sales Tax Measure	\$11,49	3 -	-	-	-	-	-	-	\$11,493
PE	STPL-R - STP Local Regional	\$8,35	3 -	-	-	-	-	-	-	\$8,353
PE	TRANSPORTATION INFRASTRUCTURE FINANCE & INNOVATION ACT	\$32,78	2 -	-	-	-	-	-	-	\$32,782
	Total Preliminary Engineering	\$62,14	6 -	-	-	-	-	-	-	\$62,146
ROW	ORAFWY2 - Orange County Sales Tax Measure	\$238,89	0 -	-	-	-	-	-	-	\$238,890
ROW	STPL-R - STP Local Regional	\$74	6 -	-	-	-	-	-	-	\$746
ROW	TRANSPORTATION INFRASTRUCTURE FINANCE & INNOVATION ACT	\$71,01	4 -	-	-	-	-	-	-	\$71,014
	Total Right of Way	\$310,65	0 -	-	-	-	-	-	-	\$310,650
CON	Federal Disc Interstate Maintenance	\$1,13	0 -	-	-	-	-	-	-	\$1,130
CON	ORAFWY2 - Orange County Sales Tax Measure	\$885,26	8 -	-	-	-	-	-	-	\$885,268
CON	SHOPPAC - SHOPP - Collision Reduction (AC)	\$82,00	0 -	-	-	-	-	-	-	\$82,000
CON	STPL-R - STP Local Regional	\$25,90	1 -	-	-	-	-	-	-	\$25,901
CON	TCIF - Trade Corridor Program	\$7,77	1 -	-	-	-	-	-	-	\$7,771
CON	TRANSPORTATION INFRASTRUCTURE FINANCE & INNOVATION ACT	\$525,13	4 -	-	-	-	-	-	-	\$525,134
	Total Construction	\$1,527,20	4 -	-	-	-	-	-	-	\$1,527,204
	Total Programmed	\$1,900,00	0 -	-	-	-	-	-	-	\$1,900,000

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000`s)

Total Project \$70,957 Orange County Transportation Authority (OCTA) 19-00 Conform FTIP ID ORA111001 FTIP Amendment TCM Cost Category ORANGE COUNTY TRANS Modeling Lead Agency YES AUTHORITY (OCTA) CAY69 - NEW HOV LANE(S) GM County Orange Primary Program Code Air Basin SCAB RTP ID 2H01143 System State Hwy

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

Description 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	3 -	-	-	-	-	-	-	\$168
	Total Right of Way	\$168	3 -	-	-	-	-	-	-	\$168
CON	CMAQ - Congestion Mitigation Air Quality	\$9,729	-	-	-	-	-	-	-	\$9,729
CON	ORAFWY2 - Orange County Sales Tax Measure	\$32,835	j -	-	-	-	-	-	-	\$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

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000's)

Total Project \$68,711 Orange County Transportation Authority (OCTA) 19-00 Conform FTIP ID ORA111002 FTIP Amendment TCM Cost Category ORANGE COUNTY TRANS Modeling Lead Agency YES AUTHORITY (OCTA) CAY62 - HIGHWAY/ROAD IMP-LANE Air Basin Primary Program Code 2H01143 County Orange SCAB RTP ID ADD'S W/ HOV LN: GM State Hwy System Project Limits Route 5 , From Avenida Vista Hermosa to Pacific Coast Highway, Milepost Begins at 3.7 Ends at 6.2 of Length 2.5

Description Interstate 5 Add 1 HOV in each direction from South of Avenida Vista Hermosa to South of Pacific Coast Highway. PPNO 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	; <u>-</u>	-	-	-	-	-	-	\$666
	Total Right of Way	\$666	i -	-	-	-	-	-	-	\$666
CON	CMAQ - Congestion Mitigation Air Quality	\$9,785	i -	-	-	-	-	-	-	\$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	i -	-	-	-	-	-	-	\$61,105
	Total Programmed	\$68,711	-	-	-	-	-	-	-	\$68,711

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000`s)

EXEMPT - Total Project \$1,440 Orange County Transportation Authority (OCTA) 19-00 Conform FTIP ID ORA112601 FTIP Amendment Cost Category 93.126 ORANGE COUNTY TRANS Lead Agency Modeling AUTHORITY (OCTA) NCN46 -Primary Program Code Air Basin SCAB RTP ID ORA120326 County Orange PLANTING/LANDSCAPING System State Hwy

Project Limits Route 74, From 0.0 to 0.2, Milepost Begins at 0 Ends at .2 of Length .2

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

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	STIP AC RIP		\$210	-	-	-	-	-	-	-	\$210
	Total Preliminary E	ingineering	\$210	-	-	-	-	-	-	-	\$210
CON	INTERSTATE MAINTENANCE DISCRETIONARY		\$752	-	-	-	-	-	-	-	\$752
CON	STIP AC RIP		\$478	-	-	-	-	-	-	-	\$478
	Total C	onstruction	\$1,230	-	-	-	-	-	-	-	\$1,230
	Total Pro	grammed	\$1,440	-	-	-	-	-	-	-	\$1,440

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000's)

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

System State Hwy 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

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000`s)

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

Description Interstate 5 Add 1 HOV in each direction from South of Avenida Pico to South of Avenida Vista Hermosa and Reconfigure Avenida Pico 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	i -	-	-	-	-	-	-	\$20,996
	Total Construction	\$79,169	-	-	-	-	-	-	-	\$79,169
	Total Programmed	\$98,789	-	-	-	-	-	-	-	\$98,789

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000's)

FTIP ID	ORA000146	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	EXEMPT/ MODELED	Total Project	^{ct} \$50,000
Lead Agency	ORANGE,		Additionly (OCTA) 19-00	Modeling	YES	Cost	
County	CITY OF Orange	Primary Program Code	STUDY - PROJECT STUDY	Air Basin	SCAB	RTP ID	ORA000146
System Project Limits	State Hwy Route 55 , Fro	om Meats SR-55 to SR-55 Meats	, Milepost Begins at 15.5 Ends at 16.8 o	f Length 1.3			
			5 @ MEATS AVENUE. CONSTRUCT C NUE AND LINCOLN AVENUE/NOEL R)F
Description	SOUTHBOUN	ID ON SR-55. WIDEN TAFT AVE	NUE UNDERCROSSING ON NORTHB	OUND SIDE	OF SR-55. WIDEN		ENUE FROM

Phase	Fund Source (in \$00	00s) F	Prior 1	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	CITY - City Funds		\$520	-	-	-	-	-	-	-	\$520
PE	ORAM2RC - Orange Co. Measure M2-Regional Capacity		\$1,400	-	-	-	-	-	-	-	\$1,400
	Total Preliminary Engineer	ring	\$1,920	-	-	-	-	-	-	-	\$1,920
	Total Programm	ned	\$1,920	-	-	-	-	-	-	-	\$1,920

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000's)

Total Project \$39,052 Orange County Transportation Authority Conform FTIP Amendment FTIP ID ORA111210 TCM Cost (OCTA) 19-02 Category **VARIOUS** Lead Agency Modeling YES **AGENCIES** County Primary Program Code CAN69 - NEW HOV LANE(S) Air Basin SCAB RTP ID 2H0703 Orange System State Hwy Project Limits Route 5, From SR-55 to SR-57, Milepost Begins at 31.3 Ends at 34.2 of Length 2.9

Description I-5 FROM SR 55 TO SR 57 - ADD 1 HOV LANE EACH DIRECTION (PPNO 2883A). Signage from PM 31.1 to 37.7. (Utilize toll credit match)

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	\$2,800) -	-	-	-	-	-	-	\$2,800
PE	ORAFWY2 - Orange County Sales Tax Measure	\$3,177	-	-	-	-	-	-	-	\$3,177
	Total Preliminary Engineering	\$5,977	-	-	-	-	-	-	-	\$5,977
ROW	ORAFWY2 - Orange County Sales Tax Measure	\$232	<u>-</u>	-	-	-	-	-	-	\$232
	Total Right of Way	\$232	· -	-	-	-	-	-	-	\$232
CON	CMAQ - Congestion Mitigation Air Quality	\$29,603	3 -	-	-	-	-	-	-	\$29,603
CON	ORAFWY2 - Orange County Sales Tax Measure	\$1,900	-	-	-	-	-	-	-	\$1,900
CON	STPL-R - STP Local Regional	\$1,340	-	-	-	-	-	-	-	\$1,340
	Total Construction	\$32,843	3 -	-	-	-	-	-	-	\$32,843
	Total Programmed	\$39,052	-	-	-	-	-	-	-	\$39,052

Preliminary Engineering.

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000`s)

FTIP ID	ORA080908	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	NON- REPORTABLE TCM	Total Project Cost	\$319,000
Lead Agency County System Project Limits	Transit	Primary Program Code	LRN92 - LIGHT RAIL EXTENSION	Modeling Air Basin	YES SCAB	RTP ID	2TR0701
Description	A TRANSIT	IM REGIONAL TRANSPORTATION	ANAHEIM - ANAHEIM RAPID CONNECT ON INTERMODAL CENTER (ARTIC) THI ID CONCEPTUAL AND ADVANCED ENG	E PLÀTINÚM	TRIANGLE, AND TH	E ANAHEIM I	RESORT.

Phase	Fund Source (in	1 \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	5307 - FTA LA/LB UZA		\$10,682	-	-	-	-	-	-	-	\$10,682
PE	CITY - City Funds		\$1,335	-	-	-	-	-	-	-	\$1,335
PE	ORAM2TR - Orange Co. Measure M2-Transit		\$1,335	-	-	-	-	-	-	-	\$1,335
	Total Preliminary Engir	neering	\$13,352	-	-	-	-	-	-	-	\$13,352
	Total Progra	ammed	\$13,352	-	-	-	-	-	-	-	\$13,352

Project Report 4/11/2020

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000's)

Orange County Transportation Authority (OCTA) 19-00 Total Project \$183,863 Conform FTIP ID ORA120318 FTIP Amendment TCM Category Cost Lead Agency **ANAHEIM** Modeling YES TRR14 - TRACK STRUCTURES-SCAB RTP ID County Orange Primary Program Code Air Basin ORA120318 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	5 -	-	-	-	-	-	-	\$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	ļ -	-	-	-	-	-	-	\$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	3 -	-	-	-	-	-	-	\$183,863

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000`s)

Total Project \$4,600 EXEMPT -Orange County Transportation Authority (OCTA) | Conform FTIP ID ORA113027 FTIP Amendment Category 93.126 Cost Lead Agency FULLERTON Modeling TRRH6 - PASSENGER STATIONS/FACILITIES-Air Basin **SCAB** RTP ID 2TR0704 County Orange Primary Program Code REHAB/IMPROVEMENTS 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 1-11 and 13-18 (In \$000`s)

FTIP ID		FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	EXEMPT - 93.126	Total Proje	ect \$8,721
Lead Agency County	IRVINE Orange	Primary Program Code	BUO00 - BUS OPERATIONS/OPERATING ASSISTANCE	Modeling Air Basin	SCAB	RTP ID	2TR0702
System Project Limits	Transit From to	1	, 100.0 1.02	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 Con	struction	\$8,721	-	-	-	-	-	-	-	\$8,721
	Total Prog	rammed	\$8,721	-	-	-	-	-	-	-	\$8,721

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (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 Description	Purchase (36) Standard 60-fo	oot Replacement Bus - Alternative n FY11/12 and FTA 5307 @\$1,5	e Fuel - (20) in FY13/14, (16) in FY1 05 in FY11/12.	5/16. Trans	sit Developm	ent Toll Credi	it/Toll

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
	7	otal Programmed	\$31,105	· -	-	-	-	-	-	-	\$31,105

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000`s)

FTIP ID	ORA020118 ORANGE COUNTY	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-03	Conform EXEMPT Category - 93.126	Total Project Cost	\$15,299
Lead Agency	TRANS AUTHORITY (OCTA)			Modeling		
County	Orange	Primary Program Code	PAR16 - PARATRANSIT VEHICLES-REPLACEMENT- GAS/DIESEL	Air Basin SCAB	RTP ID	ORA020118
Svstem	Transit	1		1	1	

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

or capacity changes.

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000`s)

FTIP ID	ORA020818	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform EXEMPT Category - 93.126	Total Project	^t \$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	Transit			1		
Project Limits	From to, Begin: 0 End: 0					
Description	categories - Śpecific activ and research programs, F social, economic, and env advance land acquisitions informational signs, Trans	rities which do not involve or lead Planning activities conducted purs vironmental effects of the propose s (23 CFR 710.503), Acquisition of sportation enhancement activities	tion. Projects are consistent with 40 CFI directly to construction, such as: Planni suant to titles 23 and 49 U.S.C, Federaled action or alternatives to that action, N of scenic easements, Plantings, landsca (except rehabilitation and operation of licivil unrest, or terrorist acts, except proje	ng and technical stud aid systems revisions loise attenuation, Em ping, etc., Sign remon historic transportation	dies, Grants f s, Engineerin ergency or ha val, Direction n buildings, st	or training g to assess ardship al and ructures, or

(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
	\$652	-	-	-	-	-	-	-	\$652
	\$652	-	-	-	-	-	-	-	\$652
Construction	\$1,304	-	-	-	-	-	-	-	\$1,304
rogrammed	\$1,304	-	-	-	-	-	-	-	\$1,304
	(in \$000s) Construction rogrammed	\$652 \$652 Construction \$1,304	\$652 - \$652 - Construction \$1,304 -	\$652 \$652 Construction \$1,304	\$652 \$652 Construction \$1,304	\$652 \$652 Construction \$1,304	\$652	\$652	\$652

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000`s)

FTIP ID	ORA020819	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform EXEMPT Category - 93.126	Total Projec Cost	^t \$192
Lead Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)			Modeling		
County	Orange	Primary Program Code	PAN07 - PARATRANSIT SERVICE EQUIPMENT/OPERATING EQUIPMENT	Air Basin SCAB	RTP ID	ORA110618
Curatana	Transit	1		1	1	

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

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000's)

FTIP ID	ORA080903	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	EXEMPT - 93.126	Total Project Cost	\$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 CLEARAI	NCE AND ADVANCED CONCEP	TUAL DESIGN OF THE CALIFOR	RNIA HIGH :	SPEED RAIL	_ AUTHORIT	Y, HIGH
Description	SPEED RAIL PROJECT FRO	M SAN FRANCISCO TO LOS AN	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

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000`s)

EXEMPT - Total Project \$771 Orange County Transportation Authority (OCTA) 19-01 Conform FTIP ID FTIP Amendment ORA081623 Category 93.126 Cost ORANGE COUNTY TRANS Lead Agency Modeling AUTHORITY (OCTA) PLN40 - PLANNING County Orange Primary Program Code Air Basin SCAB RTP ID 2TR0704

System Transit Project Limits From to

Description Fullerton Transportation Center - initial planning and conceptual engineering of the expansion for the Fullerton Transportation Center.

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)	\$648	-	-	-	-	_	-	-	\$648
PE	ORA-TRN - Orange Co. Measure M-Transit	\$84	-	-	-	-	-	-	-	\$84
	Total Preliminary Engineering	\$732	-	-	-	-	-	-	-	\$732
	Total Programmed	\$732	-	-	-	-	-	-	-	\$732

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000`s)

FTIP ID	ORA110305	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-03	Conform EXEMPT Category - 93.126	Total Project	\$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	NEIWENTO	I	I	

The Laguna Niguel/Mission Viejo Station Improvements. Improvements include pedestrian accessibility, restrooms, benches, shade structures, Description

an ADA Undercrossing and other structures or amenities.

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		\$400	-	-	-	-	-	-	-	\$400
	Total Prelimina	ry Engineering	\$400	-	-	-	-	-	-	-	\$400
CON	5307 - (FHWA Transfer Funds)		\$2,800	-	-	-	-	-	-	-	\$2,800
CON	5307 - FTA LA/LB UZA		\$732	-	-	-	-	-	-	-	\$732
CON	ORA-TRN - Orange Co. Measure M-Transit		\$1,624	-	-	-	-	-	-	-	\$1,624
	Tota	l Construction	\$5,156	-	-	-	-	-	-	-	\$5,156
	Total	Programmed	\$5,556	-	-	-	-	-	-	-	\$5,556

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (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
System	Transit	I	, 100101711102	I	1	

Project Limits

Description

Project Limits

Description

Project Limits

Project Limits

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 1-11 and 13-18 (In \$000`s)

FTIP ID	ORA110619	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	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 Transit

Project Limits From to , Begin: 0 End: 0

Description 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 Constru	uction	\$14,040	-	-	-	-	-	-	-	\$14,040
	Total Program	nmed	\$14,040	-	-	-	-	-	-	-	\$14,040

Description

FTIP ID	ORA112006	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-03	Conform Category	EXEMPT - 93.126	Total Project Cost	\$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 new CP at 4th Street (M	IP 175.7) and provide a new No. 1	0 power turi	nout to the U	nion Pacific F	Railroad

		' '		- 1		
(LIDDD)		A Ct - t: / N A D	475 C\		41	
(UPRR) spur approximately 0.5 mile	s south of the Santa .	Ana Station livie	'I/5 b) replacino	i ine existina nana	-inrown iurnouit as weil as	:
(Or rait) open approximatory old mile	o ocalii oi lilo calila	raid Ctation (ivii	i i o.o), ropidonig	, and oxidating mana	till offit tarriout, ao fron ao	,
constructing a new power derail on t	ha I IPRR connecting	i track Project w	ハリ いけいてる ぶといい いい	I) in Trancit I) avalo	nmant ('radite Match tor H	· V 1')/1'3
constructing a new power derail on t	ne or rar connecting	i i ack. i Tojeci w	ili utilize vooo,oo	o iii Tialisii Devele	princin Orcans materials	1 12/10.

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		\$250	-	-	-	-	-	-	-	\$250
		Total Preliminary Engineering	\$250	-	-	-	-	-	-	-	\$250
CON	5309a - FTA Fixed Guideway		\$2,735	-	-	-	-	-	-	-	\$2,735
		Total Construction	\$2,735	-	-	-	-	-	-	-	\$2,735
		Total Programmed	\$2,985	-	-	-	-	-	-	-	\$2,985
		Total Programmed	\$2,985	-	-	-	-	-	-		-

FTIP ID	ORA112501	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	EXEMPT - 93.126	Total Projec	^t \$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		roiect - Operating Assistance. (F	Project will utilize \$1,200,000 in Toll C	redit in FY1	2/13 for Con	struction Pha	ase)

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 Cost	\$4,247
Lead Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)		,	Modeling			
County	Orange	Primary Program Code	TRR15 - TRACK REPLACEMENT/REHABILITATION	Air Basin	SCAB	RTP ID	REG0702
System	Transit	'		1		'	
Project Limits	From to						
-	Capital Maintenance on Bus	System. Bus Maintenance and A	dministrative Facilities, Bus Rebuilds	and Purch	ase of Misce	ellaneous Sup	port
Description	Equipment. Projects consiste	ent with 40 CFR Part 93.126 Exer	npt. Tables 2 & 3 categories - Rehab	or reconstr	uction of tra	ck structures,	track,
•	trackbed in existing ROW inc	cluding purchase of replacement I	ocomotives with Tier-4 tech non-cap	acity increa	asina		

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 7541 Construction \$4,247	\$339LA-LOS ANGELES - LONG BEACH-ANAHEIM URBANIZED AREA - BFG \$339MV-Mission Viejo Urbanized Area - BFG \$339RS-Riverside/San Bernardino Urbanized Area - BFG \$339RS-Riverside/San Bernardino Urbanized Area - BFG \$3 - Total Construction \$4,247 -	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 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 1-11 and 13-18 (In \$000's)

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

\$2,320

Total Programmed

\$2,320

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000`s)

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

STUDY - PROJECT STUDY

Lead Agency ORANGE COUNTY TRANS AUTHORITY (OCTA)

Modeling

Primary Program Code

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

Response Account

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000`s)

FTIP ID	ORA170006	FTIP Amendment			nty Transp CTA) 19-0		Conform Category	EXEMPT 93.126	Γ - Total Cost	Project _{\$5,}	910
Lead Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)			, (-	,		Modeling				
County	Orange	Primary Program Code			CURITY T/FACILIT	IFS	Air Basin	SCAB	RTP	<i>ID</i> OR	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
CON TSSS	SDR - Transit System Safety,	Security And Disaster	\$240	_	_	_	_	_	_	_	\$240

\$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					EXEMPT - 93.126	Total Proje Cost	ect _{\$29}
Lead Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)			, (,			ategory ⁄lodeling			
County	Orange	Primary Program Code		M/MAIN	HICLES- /SER/SEC	-(GAS/DIE	ESEL)-	Air Basin	SCAB	RTP ID	2L206
System Project Limits Description	Transit From to Non-Revenue Vehicles	1					,			1	
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 1-11 and 13-18 (In \$000`s)

Total Project \$6,732 Orange County Transportation Authority (OCTA) 19-00 Conform FTIP ID ORA65002 FTIP Amendment TCM Cost Category ORANGE COUNTY TRANS Modeling Lead Agency AUTHORITY (OCTA) TDM20 - RIDESHARING County Orange 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 \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - (FHWA Transfer Funds)		\$6,732	-	-	-	-	-	-	-	\$6,732
		Total Construction	\$6,732	-	-	-	-	-	-	-	\$6,732
		Total Programmed	\$6,732	-	-	-	-	-	-	-	\$6,732

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000`s)

FTIP ID Lead Agency	ORA080801 SOUTHERN CALIF REGIONAL RAIL	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform E Category 9 Modeling	EXEMPT - 93.126	Total Project Cost	[‡] \$38,098
County	AUTHORITY Orange	Primary Program Code	CON07 - COMMUTER RAIL SERVICE/OPERATING EQUIPMENT	Air Basin S	SCAB	RTP ID	2TR0704
System	Transit	I	EQUIFINENT	I			

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

		1		1		1	
FTIP ID	ORA150601	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	EXEMPT - 93.126	Total Proje Cost	^{ct} \$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			'		'	
Description	with 40 CFR P	art 93.126 Exempt Tables 2 and es or for minor expansions of th	and rail cars to replace existing vehicles or for d Tables 3 categories - Grouped Projects for Projects. FY 2013 Orange County FTA 5310 Projects.	urchase of new	buses and rai	l cars to repla	ace

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 - Anahe Em	im Urbanized Area -	\$81	-	-	-	-	-	-	-	\$81
PE	5310 - Mission Viejo Urbanized Area - Em		\$21	-	-	-	-	-	-	-	\$21
	Total Pre	liminary Engineering	\$102	-	-	-	-	-	-	-	\$102
CON	5310 - Los Angeles - Long Beach - Anahe Em	im Urbanized Area -	\$402	-	-	-	-	-	-	-	\$402
CON	5310 - Mission Viejo Urbanized Area - Em		\$239	-	-	-	-	-	-	-	\$239
		Total Construction	\$641	-	-	-	-	-	-	-	\$641
		Total Programmed	\$743	-	-	-	-	-	-	-	\$743

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2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000`s)

FTIP ID	ORA150602 VARIOUS	FTIP Amendment	Orang 19-00		Transpo	rtation Au	thority (OCTA)	Category		Total Project Cost	^t \$816
Lead Agency	AGENCIES							Modeling			
County	Orange	Primary Program Code)3 - PARAT NSION-GA			ES-	Air Basin	SCAB	RTP ID	2TR0703
System Project Limits	Transit From to										
Description	Abrazar - 2 medii FY14/15 for \$163	um expansion buses, 7 expan 3)	nsion miniv	ans, and 6	small ex	opansion b	ouses. (Transit	Developme	ent Credits	Match – FTA	5310
Phase Fund	Source	((in \$000s)	Prior	18/19	19/20	20/21 21	/22 22/	23 23/2	4 Future	Total
CON 5310 -	Los Angeles - Lo	ng Beach - Anaheim Urbanize	ed Area -	\$816	_	_	_	_	_	_	\$816

\$816

\$816

\$816

Total Construction

Total Programmed

\$816

\$816

\$816

FTIP ID	ORA150603	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	EXEMPT - 93.126	Total Project Cost	^{ct} \$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		1		1		1	
Description	Exempt Table	s 2 and Table 3 categories - Gro	and operating equipment for existing facilities. Proj up Projects for Purchase of office, shop, and operate evelopment Credits Match – FTA 5310 FY14/15 for	ting equipm			

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 Urbani: Em	zed Area -	\$62	-	-	-	-	-	-	-	\$62
CON	5310 - Mission Viejo Urbanized Area - Em		\$4	-	-	-	-	-	-	-	\$4
	Total Co	onstruction	\$66	-	-	-	-	-	-	-	\$66
	Total Pro	grammed	\$66	-	-	-	-	-	-	-	\$66

FTIP ID	ORA150604	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	EXEMPT - 93.126	Total Project	^t \$184
Lead Agency	VARIOUS AGENCIES		(OCIA) 19-00	Modeling	93.120	Cosi	
County	Orange	Primary Program Code	PAN93 - PARATRANSIT VEHICLES- EXPANSION-GAS/DIESEL	Air Basin	SCAB	RTP ID	2TR0703
System Project Limits		1		1		1	
Description			les. Projects are consistent with 40 CFR Part 9 County FTA 5310 Projects.(Transit Developme				

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 Urbanized Area - \mbox{Em}	\$92	-	-	-	-	-	-	-	\$92
CON	5310 - Mission Viejo Urbanized Area - Em	\$92	-	-	-	-	-	-	-	\$92
	Total Construction	\$184	-	-	-	-	-	-	-	\$184
	Total Programmed	\$184	-	-	-	-	-	-	-	\$184

2019 Federal Transportation Improvement Program Orange County- 100% Prior Local Highway, State Highway, Transit Including Amendments 1-11 and 13-18 (In \$000`s)

FTIP ID	ORA150605	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	EXEMPT - 93.126	Total Project 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		1		I	

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 Urbaniz Em	ed Area -	\$88	-	-	-	-	-	-	-	\$88
CON	5310 - Mission Viejo Urbanized Area - Em		\$37	-	-	-	-	-	-	-	\$37
	Total Co.	nstruction	\$125	-	-	-	-	-	-	-	\$125
	Total Prog	grammed	\$125	-	-	-	-	-	-	-	\$125

	19-00	Category	Total Project \$875 Cost
Lead Agency VARIOUS AGENCIES		Modeling	
County Orange Primary Program C	Code PAN93 - PARATRANSIT VEHICLES- EXPANSION-GAS/DIESEL	Air Basin SCAB	<i>RTP ID</i> 2TR0703
System Transit Project Limits From to			'
Description Abrazar - 6 small expansion buses, 2 Development Credits Match – FTA 53	Permedium expansion buses, 7 expansion minivans, (paratransit 310 FY15/16 for \$175)	vehicles) and 10 comp	outer hardware (Transit

Phase	Fund Source (in \$00	(s0	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5310 - Los Angeles - Long Beach - Anaheim Urbanized Are \mbox{Em}	а -	\$875	-	-	-	-	-	-	-	\$875
	Total Construct	on	\$875	-	-	-	-	-	-	-	\$875
	Total Programm	ed	\$875	-	-	-	-	-	-	-	\$875
	•										

FTIP ID	ORA152204	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	EXEMPT - 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				
Description	Grouped Projects for Purchase of office, shop, and operating equipment for existing facilities (paratransit service equipment). Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Group Projects for Purchase of office, shop, and operating equipment for existing facilities. FY 2014 Orange County FTA 5310 Projects. (Transit Development Credits Match – FTA 5310 FY15/16 for \$147)									

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 Are Em	a -	\$579	-	=	-	-	-	-	-	\$579
CON	5310 - Mission Viejo Urbanized Area - Em		\$156	-	-	-	-	-	-	-	\$156
	Total Construct	ion	\$735	-	-	-	-	-	-	-	\$735
	Total Programm	ed	\$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									
•			aratransit vehicles) and rail cars to replace exis							
Description		Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Tables 3 categories - Grouped Projects for Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet. FY 2014 Orange County FTA 5310 Projects. (Transit Development Credits								
	Match - FTA 5	310 FY15/16 for \$57)	,		,	•				

Phase	Fund Source (in \$000	s) 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	\$	79 -	-	-	-	-	-	-	\$79
CON	5310 - Mission Viejo Urbanized Area - Em	\$20	06 -	-	-	-	-	-	-	\$206
	Total Construction	\$28	85 -	-	-	-	-	-	-	\$285
	Total Programmed	\$2	85 -	-	-	-	-	-	-	\$285