

2019 Federal Transportation Improvement Program Orange County

Orange County
Local Highway
Including Amendments 1-26
(In \$000`s)

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA151509	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-03	Conform Category	ТСМ	Total Project Cost	[‡] \$1,889
Lead Agency	ANAHEIM			Modeling			
County	Orange	Primary Program Code	NCN27 - PEDESTRIAN FACILITIES-NEW	Air Basin	SCAB	RTP ID	7120004
System	Local Hwy						

Project Limits
Pescription

At Citron and West Various to Various
West Street and Citron Street Sidewalk Gap Closure - Construction of sidewalk gap closures to create new 5-ft-wide sidewalk, curb and gutter, and drainage facilities along West and Citron Streets, as well as non-infrastructure activities. 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
PE	ATP - Active Transportation Program - MPO		\$318	-	-	-	-	-	-	-	\$318
	Total Preliminary Er	ngineering	\$318	-	-	-	-	-	-	-	\$318
ROW	ATP - Active Transportation Program - MPO		\$56	-	-	-	-	-	-	-	\$56
	Total Rig	ht of Way	\$56	-	-	-	-	-	-	-	\$56
CON	ATP - Active Transportation Program - MPO		-	\$1,51	5 -	-	-	-	-	-	\$1,515
	Total Co	nstruction	-	\$1,51	5 -	-	-	-	-	-	\$1,515
	Total Pro	grammed	\$374	\$1,51	5 -	-	-	-	-	-	\$1,889

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA152211	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-18	Conform Category	TCM Committed	Total Proje Cost	ct \$813
Lead Agency	ANAHEIM			Modeling			
County	Orange	Primary Program Code	NCN25 - BICYCLE & PEDESTRAIN FACILITIES-NEW	Air Basin	SCAB	RTP ID	7120004
System	Local Hwy	· 					

Project Limits At Nohl Ranch Road Ave Bernardo North to Anaheim Hills Boulevard

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

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		-	\$53	-	-	-	-	-	-	\$53
PE	CMAQ - Congestion Mitigation Air Quality		-	\$211	-	-	-	-	-	-	\$211
	Total Prelimin	ary Engineering	-	\$264	-	-	-	-	-	-	\$264
ROW	CITY - City Funds		-	-	-	-	\$11	0 -	-	-	\$110
ROW	CMAQ - Congestion Mitigation Air Quality		-	-	-	-	\$43	9 -	-	-	\$439
	To	tal Right of Way	-	-	-	-	\$54	9 -	-	-	\$549
	Tota	l Programmed	-	\$264		-	\$54	9 -	-	-	\$813

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

Total Project \$4,199 Orange County Transportation Authority (OCTA) Conform FTIP ID ORA190902 FTIP Amendment TCM Cost Category Lead Agency **ANAHEIM** Modeling

NCN27 - PEDESTRIAN FACILITIES-NEW County Orange Primary Program Code Air Basin SCAB RTP ID

Local Hwy System Project Limits At City of Anaheim Varios to Various

Citywide SRTS Sidewalk Gap Closure - Construct 1.24 miles of ADA accessible sidewalk segments to close all remaining sidewalk gaps Description

located within one-half mile of school entrances.

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		-	-	\$104	\$550	-	-	-	-	\$654
	Total Preliminar	y Engineering	-	-	\$104	\$550	-	-	-	-	\$654
ROW	ATP - Active Transportation Program		-	-	-	\$424	-	-	-	-	\$424
	Tota	Right of Way	-	-	-	\$424	-	-	-	-	\$424
CON	ATP - Active Transportation Program		-	-	-	-	\$50	\$3,021	-	-	\$3,071
CON	CITY - City Funds		-	-	-	-	\$50	-	-	-	\$50
	Tota	I Construction	-	-	-	-	\$100	\$3,021	-	-	\$3,121
	Total	Programmed	-	-	\$104	\$974	\$100	\$3,021	_	-	\$4,199

7120004

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA190906	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-09	Conform Category	TCM Total Project \$9,016
Lead Agency County	BREA Orange	Primary Program Code	NCN26 - BICYCLE FACILITY-NEW	Modeling Air Basin	SCAB RTP ID 2L220
Svstem	Local Hwv	, , , , , , , , , , , , , , , , , , , ,		1	

Project Limits
Description

At City of Brea North Palm Street to Brea Canyon Channel
OC Loop Brea Gap Closure - Class I, 1.30-mile bikeway along the existing railroad ROW between North Palm Street and the Brea Canyon Channel in the City of Brea.

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	CITY - City Funds	-	-	-	-	-	-	\$88	} -	\$88
PE	CMAQ - Congestion Mitigation Air Quality	-	-	-	-	-	-	\$237	-	\$237
	Total Preliminary Engineering	-	-	-	-	-	-	\$325	5 -	\$325
ROW	CITY - City Funds	-	-	-	-	-	-	\$869	-	\$869
ROW	CMAQ - Congestion Mitigation Air Quality	-	-	-	-	-	-	\$2,349	-	\$2,349
	Total Right of Way	-	-	-	-	-	-	\$3,218	3 -	\$3,218
CON	CITY - City Funds	-	-	-	-	-	-	-	\$2,011	1 \$2,011
CON	CMAQ - Congestion Mitigation Air Quality	-	-	-	-	-	-	-	\$3,462	\$3,462
	Total Construction	-	-	-	-	-	-	-	\$5,473	3 \$5,473
	Total Programmed	-	-	-	-	-	-	\$3,543	\$5,473	3 \$9,016

purpose trail improvements on Merrimac Way. State only funds.

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA190903	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-09	Conform Category	TCM	Total Project Cost	\$1,300
Lead Agency	COSTA MESA			Modeling			
County	Orange	Primary Program Code	NCN25 - BICYCLE & PEDESTRAIN FACILITIES-NEW	Air Basin	SCAB	RTP ID	7120004
System	Local Hwy	'					
Project Limits	At Merrimac	Way Harbor Blvd to Fairview Rd					
	Merrimac Wa	ay Multipurpose Street Sidewalk a	nd Bicycle Facility Project - The Merrimac Way St	reet, Sidewalk ar	nd Bicy	cle Facility	
Description	Multipurpose	Trail Project will construct 6,400 I	inear feet of bicycle lanes, 8,000 linear feet of new	w sidewalks and	1,600	inear feet of r	nulti-

Phase	e Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	CITY - City Funds		-	-	\$19	5 -	-	-	-	-	\$195
		Total Preliminary Engineering	-	-	\$19	5 -	-	-	-	-	\$195
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2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA190910	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-14	Conform Category	NON- REPORTABLE TCM	Total Project Cost	^t \$937
Lead Agency	COSTA MESA			Modeling			
County	Orange	Primary Program Code	NCR25 - BICYCLE & PEDESTRAIN FACILITIES-UPGRADE	Air Basin	SCAB	RTP ID	2L220

System Local Hwy Project Limits At Adams Avenue Adams Avenue to Pinecreek Drive

Adams Avenue and Pinecreek Drive Intersection Project - Pedestrian and bicycle intersection improvements at Adams Avenue and Description

Pinecreek Drive in the City of Costa Mesa.

Phase	Fund Source (in \$000s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	CITY - City Funds	-	-	\$14		-	-	-	-	\$14
PE	CMAQ - Congestion Mitigation Air Quality	-	-	-	-	\$106	i -	-	-	\$106
PE	LOC-AC - Local Transportation Funds - Advance Construction	-	-	\$106	; -	\$-106	; -	-	-	-
	Total Preliminary Engineering	-	-	\$120	-	-	-	-	-	\$120
CON	CITY - City Funds	-	-	-	\$302	2 -	-	-	-	\$302
CON	CMAQ - Congestion Mitigation Air Quality	-	-	-	-	\$515	i -	-	-	\$515
CON	LOC-AC - Local Transportation Funds - Advance Construction	-	-	-	\$515	\$-515	· -	-	-	-
	Total Construction	-	-	-	\$817	-	-	-	-	\$817
	Total Programmed	-	-	\$120	\$817	-	-	-	-	\$937

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA000809	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-08	Conform Category	EXEMPT - 93.126	Total Project	^{2t} \$129,155
Lead Agency	FULLERTON		,	Modeling			
County	Orange	Primary Program Code	NCN31 - GRADE SEPARATION; RAIL/HWY CROSSING-NON CAPACITY	Air Basin	SCAB	RTP ID	2L220
System Project Limits	Local Hwy	Ave to Ash Ave Regin: 0 End: 0					

Project Limits From Walnut Ave to Ash Ave, Begin: 0 End: 0

RAYMOND AVE GRADE SEPARATION: CONSTRUCT A GRADE SEPARATION ON RAYMOND AVE AT THE BNSF RR TRACKS. (Non-Description

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	\$4,862	\$236	ŝ -	-	_	-	-	-	\$5,098
	Total Preliminary Engineering	\$4,862	\$230	3 -	-	-	-	-	-	\$5,098
ROW	ORAM2RC - Orange Co. Measure M2-Regional Capacity	\$9,729	\$1,593	3 -	-	-	-	-	-	\$11,322
ROW	PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct.	\$25,172	<u>-</u>	-	-	-	-	-	-	\$25,172
	Total Right of Way	\$34,901	\$1,593	3 -	-	-	-	-	-	\$36,494
CON	AGENCY - Agency	-	\$5,210	3 -	-	-	-	-	-	\$5,216
CON	CITY - City Funds	\$2,500	-	-	-	-	-	-	-	\$2,500
CON	ORAM2RC - Orange Co. Measure M2-Regional Capacity	\$1,866	\$6,20	3 -	-	-	-	-	-	\$8,074
CON	PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct.	\$51,838	\$1,042	2 -	-	-	-	-	-	\$52,880
CON	TCIF - Trade Corridor Program	\$11,890	-	-	-	-	-	-	-	\$11,890
CON	TSSSSDR - Transit System Safety,Security And Disaster Response Account	\$3,723	\$3,280	0 -	-	-	-	-	-	\$7,003
	Total Construction	\$71,817	\$15,74	ŝ -	-	-	-	-	-	\$87,563
	Total Programmed	\$111,580	\$17,57	5 -	-	-	-	-	-	\$129,155

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA040602	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-14	Conform Category	EXEMPT - 93.126	Total Project Cost	\$97,426
Lead Agency	FULLERTON		,	Modeling			
County	Orange	Primary Program Code	NCN31 - GRADE SEPARATION; RAIL/HWY CROSSING-NON CAPACITY	Air Basin	SCAB	RTP ID	ORA040602
System	Local Hwy			'			

Project Limits From Santa Fe Ave. to Valencia Dr., Begin: 0 End: 0

STATE COLLEGE GRADE SEPARATION: CONSTRUCT A GRADE SEPARATION ON STATE COLLEGE BLVD AT THE BNSF RR TRACKS (SANTA FE AVE TO 700 FT SOUTH OF VALENCIA). (Non-Capacity)

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	CITY - City Funds	\$1,925	j -	-	-	-	-	-	-	\$1,925
PE	FEE - Fees	\$170) -	-	-	-	-	-	-	\$170
PE	ORAM2RC - Orange Co. Measure M2-Regional Capacity	\$1,975	\$1,761	-	-	-	-	-	-	\$3,736
	Total Preliminary Engineering	\$4,070	\$1,761	-	-	-	-	-	-	\$5,831
ROW	AGENCY - Agency	-	\$3,500) -	-	-	-	-	-	\$3,500
ROW	CITY - City Funds	\$3,012	\$1,521	-	-	-	-	-	-	\$4,533
ROW	CMAQ - Congestion Mitigation Air Quality	\$1,494	\$7,904	\$1,000	0 -	-	-	-	-	\$10,398
ROW	DEMOSTL - Demonstration - SAFETEA-LU	\$11,518	3 -	-	-	-	-	-	-	\$11,518
ROW	LOC-AC - Local Transportation Funds - Advance Construction	-	\$4,017	' \$-4,01	7 -	-	-	-	-	-
ROW	ORAM2RC - Orange Co. Measure M2-Regional Capacity	\$2,529	-	-	-	-	-	-	-	\$2,529
ROW	STPL-R - STP Local Regional	-	\$1,300	\$3,01	7 -	-	-	-	-	\$4,317
	Total Right of Way	\$18,553	\$18,242	2 -	-	-	-	-	-	\$36,795
CON	CMAQ - Congestion Mitigation Air Quality	\$7,593	3 -	-	-	-	-	-	-	\$7,593
CON	DEMOSTL - Demonstration - SAFETEA-LU	\$490) -	-	-	-	-	-	-	\$490
CON	FEE - Fees	\$2,397	\$1,993	3 -	-	-	-	-	-	\$4,390
CON	ORAM2RC - Orange Co. Measure M2-Regional Capacity	-	\$1,145	5 -	-	-	-	-	-	\$1,145
CON	STPL-R - STP Local Regional	\$6,397	-	-	-	-	-	-	-	\$6,397
CON	TCIF - Trade Corridor Program	\$32,800) -	-	-	-	-	-	-	\$32,800
CON	TSSSDR - Transit System Safety,Security And Disaster Response Account	\$1,985	j -	-	-	-	-	-	-	\$1,985
	Total Construction	\$51,662	\$3,138	3 -	-	-	-	-	-	\$54,800
	Total Programmed	\$74,285	\$23,141	-	-	-	-	-	-	\$97,426

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA170202	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-14	Conform Category	ТСМ	Total Projec Cost	^t \$1,247
Lead Agency	GARDEN GROVE			Modeling			
County	Orange	Primary Program Code	NCR25 - BICYCLE & PEDESTRAIN FACILITIES-UPGRADE	Air Basin	SCAB	RTP ID	2L220
System	Local Hwy			1			
•	,	Street Katella Avenue to Trask Av	enue				
r rojout Eminto			34mi of new bikeways and improve 8.35mi of exist	ing hikeways F	Ricycle :	facility	
Description			nrough road rebalancing, striping buffers to existing				ork
Description			provide bicycle wayfinding signs along all the prov				UIK
	gaps, improvin	ig and creating bicycle routes and	provide bicycle waylinding signs along all the prop	Josed Corridors	(14.70)	ııı <i>)</i> .	

Phase	Fund Source (i	n \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	CITY - City Funds		\$11	-	-	-	-	-	-	-	\$11
PE	CMAQ - Congestion Mitigation Air Quality		\$77	<i>-</i>	-	-	-	-	-	-	\$77
	Total Preliminary Eng	ineering	\$88	3 -	-	-	-	-	-	-	\$88
CON	CITY - City Funds		-	-	-	\$141	-	-	-	-	\$141
CON	CMAQ - Congestion Mitigation Air Quality		-	-	-	-	\$1,018	3 -	-	-	\$1,018
CON	LOC-AC - Local Transportation Funds - Advance Cons	struction	-	-	-	\$1,018	\$-1,018	3 -	-	-	-
	Total Cons	struction	-	-	-	\$1,159	-	-	-	-	\$1,159
	Total Progr	rammed	\$88	3 -	-	\$1,159	-	-	-	-	\$1,247

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA131708	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-14	Conform Category	NON-REPORTABLE TCM COMMITTED	Total Projec	^{ct} \$853
Lead Agency	HUNTINGTON BEACH		, ,	Modeling			
County	Orange	Primary Program Code	NCR26 - BICYCLE FACILITY- UPGRADE	Air Basin	SCAB	RTP ID	2L220
System	Local Hwy	'		'		1	

8/22/2020

Project Limits At Utica Avenue Beach to Main
Description Utica Avenue Bicycle Boulevard - ADA accessibility, bicycle improvements, and signage. (Utilize toll credit match)

Phase Fu	und Source (in \$00	0s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON AG	BENCY - Agency	-	-	-	\$171	-	-	-	-	\$171
CON CM	/IAQ - Congestion Mitigation Air Quality	-	-	-	-	\$682	2 -	-	-	\$682
CON LO	C-AC - Local Transportation Funds - Advance Construction	on -	-	-	\$682	2 \$-682	2 -	-	-	-
	Total Construction	on -	-	-	\$853	3 -	-	-	-	\$853
	Total Programme	ed -	-	-	\$853	-	-	-	-	\$853

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA113009	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-08	Conform Category	EXEMPT - 93.126	Total Proje Cost	ect \$872
Lead Agency	IRVINE		(,	Modeling			
County	Orange	Primary Program Code	NCR25 - BICYCLE & PEDESTRAIN FACILITIES-UPGRADE	Air Basin	SCAB	RTP ID	7020004

System

Project Limits At Peters Canyon RR Trails to Walnut Avenue

The Peters Canyon Off-Street Bikeway will improve a segment of the Bikeway that is 2,150 feet long and is located between the railroad tracks and Walnut Avenue; adjacent to the Harvard Athletic Park. The pole lighting will be installed every 70-75 feet of the bikeway; a total of Description

35 pole lighting 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 Quality		\$94	-	-	-	-	-	-	-	\$94
	Total Preliminary Eng	gineering	\$108	-	-	-	-	-	-	-	\$108
CON	CITY - City Funds		-	\$112	2 -	-	-	-	-	-	\$112
CON	CMAQ - Congestion Mitigation Air Quality		-	-	-	\$652	2 -	-	-	-	\$652
CON	LOC-AC - Local Transportation Funds - Advance Cons	struction	-	\$652	2 -	\$-652	2 -	-	-	-	-
	Total Con	struction	-	\$764	- ا	-	-	-	-	-	\$764
	Total Progr	rammed	\$108	\$764	٠ -	-	-	-	-	-	\$872

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA170801	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-09	Conform Category	NON- REPORTABLE TCM	Total Projec Cost	^{ct} \$13,626
Lead Agency	IRVINE			Modeling			
County	Orange	Primary Program Code	NCN25 - BICYCLE & PEDESTRAIN FACILITIES-NEW	Air Basin	SCAB	RTP ID	2L220
Syctom	Local Hwy	ı		I		1	

System
Project Limits
Description

Local Hwy
At Jeffrey Open Space Trail to Walnut Avenue
Jeffrey Open Space Trail and I-5 Freeway Bicycle and Pedestrian Bridge Project - New Class I bicycle and pedestrian overcrossing with a direct connection across the I-5 freeway between the existing and proposed Jeffrey Open Space Trail segments

PE				19/20	20/21	21/22	22/23	23/24	Future	Total
	CITY - City Funds	\$144		-	-	-	-	-	-	\$144
PE	CMAQ - Congestion Mitigation Air Quality	\$1,056	3 -	-	-	-	-	-	-	\$1,056
	Total Preliminary Engineering	\$1,200) -	-	-	-	-	-	-	\$1,200
CON	CITY - City Funds	-	-	-	-	\$8,426	3 -	-	-	\$8,426
CON	CMAQ - Congestion Mitigation Air Quality	-	-	-	-	\$4,000) -	-	-	\$4,000
	Total Construction	-	-	-	-	\$12,426	3 -	-	-	\$12,426
	Total Programmed	\$1,200) -	-	-	\$12,426	3 -	-	-	\$13,626
CON	Total Construction	-	-	- - -	-	\$12,426	3 -	- - -	_	-

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA113011	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-09	Conform Category	TCM Committed	Total Proje Cost	ect \$1,321
Lead Agency	_	Drimon, Drogram Codo	NONGE DIOVOLE FACILITY NEW	Modeling	SCAB	DTD ID	7020004
County System	Orange Local Hwy	Primary Program Code	NCN26 - BICYCLE FACILITY-NEW	Air Basin	SCAB	RTP ID	7020004

Project Limits At City of La Habra N/A to N/A

La Habra Union Pacific Railroad Bikeway. ENG for Union Pacific Railroad ROW between La Habra West City Limits and La Habra East City Limits. ROW for La Habra West City Limits to Beach Boulevard. Toll Credit Match for ATP-MPO - Split project with ORA190920 for ROW. 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		\$68	3 -	-	-	-	-	-	-	\$68
PE	CMAQ - Congestion Mitigation Air Quality		\$453	3 -	-	-	-	-	-	-	\$453
	Total Preliminary Eng	gineering	\$521	-	-	-	-	-	-	-	\$521
ROW	ATP - Active Transportation Program - MPO		-	\$708	3 -	-	-	-	-	-	\$708
ROW	MSRC - Mobile Source Air Pollution Reduction Review Committee	W	-	\$92	2 -	-	-	-	-	-	\$92
	Total Rigi	nt of Way	-	\$800) -	-	-	-	-	-	\$800
	Total Prog	rammed	\$521	\$800) -	-	-	-	-	-	\$1,321

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

Total Project \$2,436 Orange County Transportation Authority (OCTA) Conform FTIP ID ORA190920 FTIP Amendment TCM 19-14 Cost Category Lead Agency LA HABRA Modeling Orange Local Hwy NCN26 - BICYCLE FACILITY-NEW County Primary Program Code Air Basin SCAB RTP ID 7020004 System

Project Limits At City of La Habra N/A to N/A

La Habra Union Pacific Railroad Bikeway - Project split from ORA113011. 1.04 miles ROW from Cypress Street to Palm Street. Description

Phase	Fund Source (in \$000s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
ROW	CITY - City Funds	-	-	-	\$487	-	-	-	-	\$487
ROW	CMAQ - Congestion Mitigation Air Quality	-	-	-	-	\$1,949	9 -	-	-	\$1,949
ROW	LOC-AC - Local Transportation Funds - Advance Construction	-	-	-	\$1,949	\$-1,949	9 -	-	-	-
	Total Right of Way	-	-	-	\$2,436	-	-	-	-	\$2,436
	Total Programmed	' -	-	-	\$2,436	-	-	-	-	\$2,436

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID		FTIP Amendment	Orange County Transportation Authority (OCTA) 19-05	Conform Category	NON- EXEMPT	Total Project \$10,824 Cost
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 ORA000173
System	Local Hwy	1	()	1		1

8/22/2020

System Local Hwy
Project Limits From Muriland to Chrisanta, Begin: 0 End: 0
Description LA PAZ RD (MURILANDS/I-5 TO CHRISANTA DR) WIDENING FROM 4 TO 6 LANES BRIDGE # 55C0215

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	CITY - City Funds		\$245	-	-	-	-	-	-	-	\$245
PE	HBRR-L - Bridge- Local		\$980	-	-	-	-	-	-	-	\$980
PE	ORA-GMA - Orange County Measure M-GMA		\$200	-	-	-	-	-	-	-	\$200
	Total Preliminary	Engineering	\$1,425	-	-	-	-	-	-	-	\$1,425
ROW	CITY - City Funds		\$72	-	-	-	-	-	-	-	\$72
ROW	HBRR-L - Bridge- Local		\$560	-	-	-	-	-	-	-	\$560
ROW	ORAM2RC - Orange Co. Measure M2-Regional Ca	apacity	\$193	-	-	-	-	-	-	-	\$193
	Total F	Right of Way	\$825	-	-	-	-	-	-	-	\$825
CON	AGENCY - Agency		-	\$2,452	-	-	-	-	-	-	\$2,452
CON	CITY - City Funds		-	-	\$702	2 -	-	-	-	-	\$702
CON	HBRR-L - Bridge- Local		-	-	\$5,420) -	-	-	-	-	\$5,420
	Total C	Construction	-	\$2,452	\$6,122	2 -	-	-	-	-	\$8,574
	Total Pr	ogrammed	\$2,250	\$2,452	\$6,122	2 -	-	-	-	-	\$10,824

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA190911	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-14	Conform Category	NON- REPORTABLE TCM	Total Projec Cost	^t \$250
Lead Agency	MISSION VIEJO			Modeling			
County	Orange	Primary Program Code	NCN26 - BICYCLE FACILITY-NEW	Air Basin	SCAB	RTP ID	2L220
System	Local Hwy	i Vi-i Ii DI t					

Project Limits At City of Mission Viejo Jeronimo Road to Chrisanta Drive
District 5 Regional Bikeways - Mission Viejo North-South Corridor and Jeronimo Road/Chrisanta Trail - Class I and II segments for the
Mission Viejo N/S Corridor Trail and Jeronimo Road/Chrisanta Trail. The project consists of identifying the most appropriate design parameters. Env only.

Phas	e Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	CITY - City Funds	-	-	\$30) -	-	-	-	-	\$30
PE	CMAQ - Congestion Mitigation Air Quality	-	-	-	-	\$220) -	-	-	\$220
PE	LOC-AC - Local Transportation Funds - Advance Construction	-	-	\$220) -	\$-220) -	-	-	-
	Total Preliminary Engineering	-	-	\$250) -	-	-	-	-	\$250
	Total Programmed	-	-	\$250	-	-	-	-	-	\$250

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA172203	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-18	Conform Category	EXEMPT - 93.126	Total Projec Cost	^t \$2,937
Lead Agency	NEWPORT BEACH			Modeling			
County	Orange	Primary Program Code	NCN25 - BICYCLE & PEDESTRAIN FACILITIES-NEW	Air Basin	SCAB	RTP ID	REG0701
System	Local Hwy	1		ı		1	

Project Limits
At Superior Avenue Pacific Coast Highway to Balboa Avenue
Newport Beach Bicycle and Pedestrian Bridge Project - City proposes to construct a bicycle and pedestrian bridge over the eight-lane
Superior Avenue at the intersection of Pacific Coast Highway and Balboa Avenue. Proposed bridge deck will be approximately 240 feet long and striped for bicycle and pedestrian use. Improvements will also include signage and striping; traffic signal modifications; and bicycle node

amenities.

Phase Fund Source	(in \$000s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON CITY - City Funds	-	-	-	\$587	-	-	-	-	\$587
CON CMAQ - Congestion Mitigation Air Quality	-	-	-	-	\$2,350	-	-	-	\$2,350
CON LOC-AC - Local Transportation Funds - Advance Co	nstruction -	-	-	\$2,350	\$-2,350	-	-	-	-
Total Co	nstruction -	-	-	\$2,937	-	-	-	-	\$2,937
Total Pro	grammed -	-	-	\$2,937	-	-	-	-	\$2,937

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA151508	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	EXEMPT - 93.126	Total Proje Cost	ct \$5,294
Lead Agency	ORANGE COUNTY		(3011) 10 00	Modeling	00.120		
County	Orange	Primary Program Code	PLN40 - PLANNING	Air Basin	SCAB	RTP ID	2L220
System	Local Hwy	I Dilama (annual) I a Mi	I Budanalta Fait O anti-Onata				

Project Limits
At Coyote Creek Bikeway (proposed) La Mirada Boulevard to East Coyote Creek
The Coyote Creek Class I Bikeway Segments O, P, Q - From La Mirada Boulevard and continuing south to the confluence of North and East Coyote Creek Flood Channel. PA&ED and PS&E ONLY.

-	-	-	\$3,008
-	-	-	\$2,286
-	-	-	\$5,294
-	-	-	\$5,294
	-		

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA152209	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-18	Conform Category	NON-REPORTABLE TCM COMMITTED	Total Project Cost	^t \$7,728
Lead Agency	ORANGE COUNTY		• • •	Modeling			
County	Orange	Primary Program Code	NCR26 - BICYCLE FACILITY- UPGRADE	Air Basin	SCAB	RTP ID	2L220
System Proiect Limits	Local Hwy At Carbon C	reek Imperial Hwy to Bastanchu	rv Rd.				

8/22/2020

OC Loop Carbon Creek Channel (Segment D) Bikeway Gap Closure - Class I Bikeway along Carbon Creek Flood Channel within City of Placentia and along Orange County Flood Control District spanning a half mile from Imperial Hwy to Bastanchury Road. Description

Phase	Fund Source (in \$000	s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	ATP - Active Transportation Program - MPO	\$266	3 -	-	-	-	-	-	-	\$266
PE	CITY - City Funds	\$34	\$142	2 -	-	-	-	-	-	\$176
PE	CMAQ - Congestion Mitigation Air Quality	-	\$1,038	3 -	-	-	-	-	-	\$1,038
	Total Preliminary Engineerin	3 \$300	\$1,180) -	-	-	-	-	-	\$1,480
ROW	CITY - City Funds	-	-	\$68	-	-	-	-	-	\$68
ROW	CMAQ - Congestion Mitigation Air Quality	-	-	\$495	-	-	-	-	-	\$495
	Total Right of Wa	/ -	-	\$563	-	-	-	-	-	\$563
CON	CITY - City Funds	-	-	-	\$1,685	-	-	-	-	\$1,685
CON	CMAQ - Congestion Mitigation Air Quality	-	-	-	-	\$4,000) -	-	-	\$4,000
CON	LOC-AC - Local Transportation Funds - Advance Construction	-	-	-	\$4,000	\$-4,000) -	-	-	-
	Total Construction	ı -	-	-	\$5,685	-	-	-	-	\$5,685
	Total Programme	\$300	\$1,180	\$563	\$5,685	-	-	-	-	\$7,728

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA170204	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-17	Conform Category	тсм	Total Projec Cost	^t \$1,004
Lead Agency	ORANGE COUNTY			Modeling			
County	Orange	Primary Program Code	NCR25 - BICYCLE & PEDESTRAIN FACILITIES-UPGRADE	Air Basin	SCAB	RTP ID	2L220
System Project Limits	Local Hwy At Jamboree Ro	bad Canvon View to Portola Park	way	ı		ı	

At Jamboree Road Canyon View to Portola Parkway Peters Canyon Bikeway Extension - Combined Class I and buffered Class II facility along Jamboree Rd. from Canyon View Ave. to Pioneer Road, and along Pioneer Road from Jamboree Road to Pioneer Way. (Approximately 2.75 miles) Description

Phas	e Fund Source (in \$000s	s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	CITY - City Funds	-	-	-	\$120	-	-	-	-	\$120
PE	CMAQ - Congestion Mitigation Air Quality	-	-	-	-	\$884	1 -	-	-	\$884
PE	LOC-AC - Local Transportation Funds - Advance Construction	-	-	-	\$884	\$-884	1 -	-	-	-
	Total Preliminary Engineering	7 -	-	-	\$1,004	-	-	-	-	\$1,004
	Total Programmed	1 -	-	-	\$1,004	-	-	-	-	\$1,004

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA170205	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	TCM	Total Project Cost	^t \$3,566
Lead Agency	ORANGE COUNTY			Modeling	YES		
County	Orange	Primary Program Code	NCR25 - BICYCLE & PEDESTRAIN FACILITIES-UPGRADE	Air Basin	SCAB	RTP ID	2L220
System Project Limits	Local Hwy At Hazard Aven	ue Goldenwest Street to Eucli		1		I	

HAZARD AVENUE BIKEWAY PROJECT between Goldenwest Street and Euclid Avenue. Construct approximately 4 miles of a Class IV (paved, on-road protected) Bikeway in the cities of Westminster and Garden Grove. Reduce lanes on Hazard from 4 to 3 by eliminating one WB and one EB lane and adding a two way left turn lane. Description

Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
-	\$3,566	-	-	-	-	-	-	\$3,566
-	\$3,566	-	-	-	-	-	-	\$3,566
-	\$3,566	-	-	-	-	-	-	\$3,566
	-	- \$3,566 - \$3,566	- \$3,566 - - \$3,566 -	- \$3,566 - \$3,566	- \$3,566 - \$3,566	- \$3,566	- \$3,566	- \$3,566

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA172202	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-08	Conform Category	TCM	Total Project Cost	\$2,395
Lead Agency	ORANGE COUNTY		` ,	Modeling			
County System	Orange Local Hwy	Primary Program Code	NCN26 - BICYCLE FACILITY-NEW	Air Basin	SCAE	RTP ID	2L220

Project Limits At Fairlynn Blvd Fairlynn Blvd to Santa Ana River Regional Riding & Hiking Trail and Bikeway
OC Loop El Cajon Bikeway Gap Closure (Segment H) - Install Class II, III & IV bikeway facilities within the City of Yorba Linda, Anaheim & unicorporated Orange County spanning 1.2 miles from Fairlynn Blvd to the terminus of the existing Santa Ana River Regional Riding & Hiking

Trail and Bikeway.

Phase	Fund Source (in \$00	0s) F	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	CMAQ - Congestion Mitigation Air Quality		-	\$371	-	-	-	-	-	-	\$371
PE	CO - County		-	\$51	-	-	-	-	-	-	\$51
	Total Preliminary Engineerii	ng	-	\$422	-	-	-	-	-	-	\$422
CON	CMAQ - Congestion Mitigation Air Quality		-	-	-	-	\$1,736	3 -	-	-	\$1,736
CON	CO - County		-	-	\$237	7 -	-	-	-	-	\$237
CON	LOC-AC - Local Transportation Funds - Advance Construction	n	-	-	\$1,736	3 -	\$-1,736	3 -	-	-	-
	Total Construction	on	-	-	\$1,973	3 -	-	-	-	-	\$1,973
	Total Programme	ed	-	\$422	\$1,973	3 -	-	-	-	-	\$2,395

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA190908	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-14	Conform Category	NON- REPORTABLE TCM	Total Projec Cost	^{ct} \$2,133
Lead Agency	ORANGE COUNTY			Modeling			
County	Orange	Primary Program Code	NCN26 - BICYCLE FACILITY-NEW	Air Basin	SCAB	RTP ID	2L220
System	Local Hwy						

Project Limits At Santa Ana Gardens Channel West Monta Vista Avenue to West First Street

Santa Ana Gardens Channel Bikeway Extension Project - Class I, 0.75-mile bikeway along the Santa Ana Gardens Channel from West Monta Vista Avenue to West First Street in the City of Santa Ana.

Phase Fund Source	(in \$000s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON CITY - City Funds	-	-	-	\$824	-	-	-	-	\$824
CON CMAQ - Congestion Mitigation Air Quality	-	-	-	-	\$1,309	-	-	-	\$1,309
CON LOC-AC - Local Transportation Funds - Advance C	Construction -	-	-	\$1,309	\$-1,309	-	-	-	-
Total (Construction -	-	-	\$2,133	-	-	-	-	\$2,133
Total P	rogrammed -	-	-	\$2,133	-	-	-	-	\$2,133

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA020824	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-14	Conform EXEMPT Category - 93.126	Total Project Cost	^t \$105,869
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
0	1 1 1 1	· ·				

System

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

ORANGETHORPE AVE GRADE SEPARATION: CONSTRUCT A GRADE SEPARATION ON ORANGETHORPE AVE AT THE BNSF RR TRACKS. ORANGE COUNTY GATEWAY PROJECT. (Non-Capacity)

Phase	Fund Source (in \$000s	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	ORAM2RC - Orange Co. Measure M2-Regional Capacity	\$5,618	-	-	-	-	-	-	-	\$5,618
PE	STPL-R - STP Local Regional	\$631	-	-	-	-	-	-	-	\$631
	Total Preliminary Engineering	\$6,249	-	-	-	-	-	-	-	\$6,249
ROW	AGENCY - Agency	\$1,346	-	-	-	-	-	-	-	\$1,346
ROW	CMAQ - Congestion Mitigation Air Quality	\$27,504	-	-	-	-	-	-	-	\$27,504
ROW	ORAM2RC - Orange Co. Measure M2-Regional Capacity	\$1,813	-	-	-	-	-	-	-	\$1,813
	Total Right of Way	\$30,663	-	-	-	-	-	-	-	\$30,663
CON	DEMOSTL - Demonstration - SAFETEA-LU	\$18,600	-	-	-	-	-	-	-	\$18,600
CON	FEE - Fees	\$1,351	-	-	-	-	-	-	-	\$1,351
CON	STPL-R - STP Local Regional	\$3,897	\$3,47	7 -	-	-	-	-	-	\$7,374
CON	TCIF - Trade Corridor Program	\$41,632	-	-	-	-	-	-	-	\$41,632
	Total Construction	\$65,480	\$3,47	7 -	-	-	-	-	-	\$68,957
	Total Programmed	\$102,392	\$3,47	7 -	-	-	-	-	-	\$105,869

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA130303	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform EXEMPT Category - 93.126	Total Project \$92, Cost	,000
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 212	1001
• •		·			· ·	

System Local Hwy

Project Limits
Description

At State College Blvd/LOSSAN Howell Ave to Katella Ave
State College Grade Separation (LOSSAN) - Construct an undercrossing under the SCRRA tracks on State College Blvd in the City of Anaheim between Howell Ave and Katella Ave. (not capacity enhancing)

Phase	Fund Source (in \$0	000s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	CMAQ - Congestion Mitigation Air Quality	-	-	-	\$5	0 -	-	-	-	\$50
PE	ORAM2TR - Orange Co. Measure M2-Transit	-	-	-	\$11,20	0 -	-	-	-	\$11,200
	Total Preliminary Enginee	ering -	-	-	\$11,25	0 -	-	-	-	\$11,250
ROW	ORAM2TR - Orange Co. Measure M2-Transit	-	-	-	\$20,20	0 -	-	-	-	\$20,200
	Total Right of	Way -	-	-	\$20,20	0 -	-	-	-	\$20,200
CON	AGENCY - Agency	-	-	-	\$12,90	1 -	-	-	-	\$12,901
CON	High-Speed Passenger Train Bond Program	-	-	-	\$46,00	0 -	-	-	-	\$46,000
CON	ORAM2TR - Orange Co. Measure M2-Transit	-	-	-	\$1,64	9 -	-	-	-	\$1,649
	Total Construc	ction -	-	-	\$60,55	0 -	-	-	-	\$60,550
	Total Programi	med -	-	-	\$92,00	0 -	-	-	-	\$92,000

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA190304	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-11		EXEMPT - 93.126	Total Project Cost	\$750
Lead Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)		• • •	Modeling			
County	Orange	Primary Program Code	STUDY - PROJECT STUDY	Air Basin	SCAB	RTP ID	2TR0704

System Local Hwy
Project Limits At TBD TBD to TBD

South County Multi-Modal Study - Identify potential future transportation needs and challenges including arterial congestion, transit connectivity, local streets and roads, and active transportation needs (Toll Credit for STBG) Description

Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
STPL-R - STP Local Regional		-	-	\$750	-	-	-	-	-	\$750
	Total Preliminary Engineering	-	-	\$750	-	-	-	-	-	\$750
	Total Programmed	-	-	\$750	-	-	-	-	-	\$750
		TPL-R - STP Local Regional Total Preliminary Engineering	TPL-R - STP Local Regional - Total Preliminary Engineering -	TPL-R - STP Local Regional Total Preliminary Engineering	TPL-R - STP Local Regional \$750 Total Preliminary Engineering \$750	TPL-R - STP Local Regional \$750 - Total Preliminary Engineering \$750 -	TPL-R - STP Local Regional \$750 Total Preliminary Engineering \$750	TPL-R - STP Local Regional - - \$750 - - Total Preliminary Engineering - - \$750 - -	TPL-R - STP Local Regional	TPL-R - STP Local Regional \$750

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA190912	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-14	Conform Category	NON- REPORTABLE TCM	Total Projec Cost	^{ct} \$444
Lead Agency	ORANGE, CITY OF			Modeling			
County System	Orange Local Hwy	Primary Program Code	NCN26 - BICYCLE FACILITY-NEW	Air Basin	SCAB	RTP ID	2L220

Project Limits
Project Limits
Description

At Santiago Creek Cannon Street to Santiago Oaks Regional Park
Santiago Creek Multipurpose Extension Project - Class I, 1.50-mile bicycle lane/multipurpose trail will connect the existing bicycle trail west of Cannon Street and terminate at the Santiago Oaks Regional Park. Environmental only.

Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CITY - City Funds	-	-	\$98	-	-	-	-	-	\$98
CMAQ - Congestion Mitigation Air Quality	-	-	-	-	\$346	; -	-	-	\$346
LOC-AC - Local Transportation Funds - Advance Construction	-	-	\$346	i -	\$-346	i -	-	-	-
Total Preliminary Engineering	-	-	\$444		-	-	-	-	\$444
Total Programmed	-	-	\$444		-	-	-	-	\$444
	CITY - City Funds CMAQ - Congestion Mitigation Air Quality LOC-AC - Local Transportation Funds - Advance Construction Total Preliminary Engineering	CITY - City Funds - CMAQ - Congestion Mitigation Air Quality - LOC-AC - Local Transportation Funds - Advance Construction - Total Preliminary Engineering -	CITY - City Funds CMAQ - Congestion Mitigation Air Quality LOC-AC - Local Transportation Funds - Advance Construction Total Preliminary Engineering	CITY - City Funds \$98 CMAQ - Congestion Mitigation Air Quality LOC-AC - Local Transportation Funds - Advance Construction - \$346 Total Preliminary Engineering - \$444	CITY - City Funds \$98 - CMAQ - Congestion Mitigation Air Quality	CITY - City Funds \$98 CMAQ - Congestion Mitigation Air Quality \$346 - \$-	CITY - City Funds - - \$98 - - - CMAQ - Congestion Mitigation Air Quality - - - - - \$346 - LOC-AC - Local Transportation Funds - Advance Construction - - \$346 - \$-346 - Total Preliminary Engineering - - \$444 - - -	CITY - City Funds - - \$98 - - - - CMAQ - Congestion Mitigation Air Quality - - - - \$346 - - LOC-AC - Local Transportation Funds - Advance Construction - - \$346 - \$-346 - Total Preliminary Engineering - - \$444 - - -	CITY - City Funds - - \$98 - - - - CMAQ - Congestion Mitigation Air Quality - - - - - \$346 - - - LOC-AC - Local Transportation Funds - Advance Construction - - \$346 - \$-346 - - - Total Preliminary Engineering - - \$444 - - - - -

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA131701	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00		NON- EXEMPT	Total Project Cost	\$3,278
Lead Agency	PLACENTIA			Modeling	YES		
County	Orange	Primary Program Code	CAX63 - HIGHWAY/ROAD IMP - LANE ADD'S (NO HOV LANES): RS	Air Basin	SCAB	RTP ID	2A0704
System	Local Hwy	1	,				

Project Limits At GOLDEN AVENUE Carbon Canyon Channel to Carbon Canyon Channel

Description GOLDEN AVENUE OVER CARBON CANYON CHANNEL - CONSTRUCT NEW BRIDGE, REPLACING 2 TO 2 LANE BRIDGE (BRIDGE # Description

55C0192)

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	CITY - City Funds		\$68	-	-	-	-	-	-	-	\$68
PE	HBRR-L - Bridge- Local		\$522	· -	-	-	-	-	-	-	\$522
		Total Preliminary Engineering	\$590	-	-	-	-	-	-	-	\$590
CON	CITY - City Funds		-	-	-	-	-	\$30	8 -	-	\$308
CON	HBRR-L - Bridge- Local		-	-	-	-	-	\$2,38	0 -	-	\$2,380
		Total Construction	-	-	-	-	-	\$2,68	8 -	-	\$2,688
		Total Programmed	\$590	-	-	-	-	\$2,68	В -	-	\$3,278

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA190913	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-14	Conform Category	NON- REPORTABLE TCM	Total Project Cost	\$350
Lead Agency	PLACENTIA			Modeling			
County	Orange	Primary Program Code	NCN25 - BICYCLE & PEDESTRAIN FACILITIES-NEW	Air Basin	SCAB	RTP ID	2L220
Cuatam	Local Huar	ı					

System Local Hwy

Project Limits At Orangethorpe Avenue Jefferson Street to Lakeview Avenue

Description Atwood Multipurpose Trail - Class I, 0.60-mile multi-purpose trail running south of Orangethorpe Ave. between Jefferson St. and Lakeview Description

Ave. The project will include full ADA accessibility, landscaping enhancements, and amenity installations. Env. only.

Phas	e Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	CITY - City Funds	-	-	\$70) -	-	-	-	-	\$70
PE	CMAQ - Congestion Mitigation Air Quality	-	-	-	-	\$280) -	-	-	\$280
PE	LOC-AC - Local Transportation Funds - Advance Construction	-	-	\$280) -	\$-280) -	-	-	-
	Total Preliminary Engineering	-	-	\$350) -	-	-	-	-	\$350
	Total Programmed	-	-	\$350) -	-	-	-	-	\$350

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA190914	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-13	Conform Category	ТСМ	Total Proje	ct \$1,476
Lead Agency	SAN CLEMENTE		(3377) 13 13	Modeling		Coor	
County	Orange	Primary Program Code	CAX77 - ROAD DIET ELIMINATING TRAVEL LANES	Air Basin	SCAE	RTP ID	2L220
System	Local Hwy	1		ı		1	
Project Limits	At South El Ca	mino Real Avenida Mendocino	o to Cristianitos Road				
•	South El Camir	no Real Lane Reconfiguration	and Buffered Bike Lane Project - New Class II, 1.10)-mile buffered	bicycle la	nes on Sout	th El
Description	Camino Real fr	rom Avenida Mendocino to the	south city limit. Through travel lanes will generally	he reduced from	m four lan	es to two la	nee with

Phase	e Fund Source	(in \$000s) Pr	rior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	AGENCY - Agency		-	-	-	-	\$1,075	5 -	-	-	\$1,075
CON	CITY - City Funds		-	-	-	-	\$401	1 -	-	-	\$401
		Total Construction	-	-	-	-	\$1,476	3 -	-	-	\$1,476
		Total Programmed	-	-	-	-	\$1,476	6 -	-	-	\$1,476
				-			, ,	-	_		

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA151502	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-09	Conform Category	ТСМ	Total Project Cost	\$5,424
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 Santa Ana Boulevard and Fifth Street Various to Various

Description

Santa Ana and Fifth Protected Bike Lane - Install median protected bike lanes on Santiago, Sixth, Brown, Garfield, French, Fifth and Santa Ana with all applicable signage, striping, and signal improvements. ATP State only funding.

	 •		•	•	·		•	•				
Source				(in \$00	0s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Fut

Phase	Funa Source (in	1 \$0005)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	iotai
PE	ATP - Active Transportation Program		\$940	-	-	-	-	-	-	-	\$940
	Total Preliminary Engir	neering	\$940	-	-	-	-	-	-	-	\$940
CON	ATP - Active Transportation Program		-	-	\$4,484	1 -	-	-	-	-	\$4,484
	Total Const	truction	-	-	\$4,484	1 -	-	-	-	-	\$4,484
	Total Progra	ammed	\$940	-	\$4,484	1 -	-	-	-	-	\$5,424

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA151503	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	ТСМ	Total Project Cost	[!] \$2,366
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 Edinger A	venue Santa Ana River Trail to E	Bristol Street				

Description

The Edinger Avenue Gama And Avenue Biske Lanes Project - Install bike lanes down the 1.7 mile corridor passing through residential homes, schools, parks, and small business shopping centers. The Project includes a Safe Routes to School program at 3 schools. ATP State-Only funded.

Phase	Fund Source (in \$	000s) P	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	ATP - Active Transportation Program		\$418	-	-	-	-	-	-	-	\$418
	Total Preliminary Engine	ering	\$418	-	-	-	-	-	-	-	\$418
CON	ATP - Active Transportation Program		\$24	\$1,924	-	-	-	-	-	-	\$1,948
	Total Constru	ıction	\$24	\$1,924	-	-	-	-	-	-	\$1,948
	Total Program	nmed	\$442	\$1,924		-	-	-	-	-	\$2,366

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA152210	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-08	Conform Category	ТСМ	Total Project Cost	\$837
Lead Agency	SANTA ANA			Modeling			
County System	Orange Local Hwy	Primary Program Code	NCN26 - BICYCLE FACILITY-NEW	Air Basin	SCAB	RTP ID	2L220

Project Limits At Bristol Street Sunflower Avenue to Cental Avenue

Bristol Street - Edinger Avenue Class II Bike Lanes - Install a 1.25 mile Class II Bike Lane on Bristol Street from Sunflower Avenue to Central Description

Avenue and install a	.5 mile	Class II Bike	Lane on	Edinger	Avenue from	Bristol St	reet to Flower Str	eet.

Phase	Fund Source (in \$00	(s0	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	CITY - City Funds		\$14	-	-	-	-	-	-	-	\$14
PE	CMAQ - Congestion Mitigation Air Quality		\$100	-	-	-	-	-	-	-	\$100
	Total Preliminary Engineen	ng	\$114	-	-	-	-	-	-	-	\$114
CON	CITY - City Funds		-	\$87	7 -	-	-	-	-	-	\$87
CON	CMAQ - Congestion Mitigation Air Quality		-	-	-	-	\$63	6 -	-	-	\$636
CON	LOC-AC - Local Transportation Funds - Advance Constructi	on	-	\$636	3 -	-	\$-63	6 -	-	-	-
	Total Constructi	on	-	\$723	3 -	-	-	-	-	-	\$723
	Total Programm	ed	\$114	\$723	3 -	-	-	-	-	-	\$837

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA152212	FTIP Amendment	Orange County Transportation Authority	Conform	TCM	Total Project	t \$2 581
		, , , , , , , , , , , , , , , , , , ,	(OCTA) 19-14	Category Committed		Cost	
Lead Agency	SANTA			Modelina			
	ANA						
County	Orange	Primary Program Code	NCN26 - BICYCLE FACILITY-NEW	Air Basin	SCAB	RTP ID	2L220
System	Local Hwy						
Project Limits	At Bristol Str	eet Edinger Avenue to 1st Street					

Project Limits At Bristol Street Edinger Avenue to 1st Street

Description Bristol Street Protected Bicycle Lanes - Install 1.25 mile protected bike lane on Bristol Street from Edinger Avenue to 1st Street.

Phase	Fund Source (in \$000	s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	CITY - City Funds	\$2	3 -	-	-	-	-	-	-	\$23
PE	CMAQ - Congestion Mitigation Air Quality	\$16	9 -	-	-	-	-	-	-	\$169
	Total Preliminary Engineering	\$19	2 -	-	-	-	-	-	-	\$192
CON	CITY - City Funds	-	-	\$28	6 -	-	-	-	-	\$286
CON	CMAQ - Congestion Mitigation Air Quality	-	-	-	-	\$2,103	3 -	-	-	\$2,103
CON	LOC-AC - Local Transportation Funds - Advance Construction	-	-	\$2,10	3 -	\$-2,103	3 -	-	-	-
	Total Construction	-	-	\$2,38	9 -	-	-	-	-	\$2,389
	Total Programme	\$19	2 -	\$2,38	9 -	-	-	-	-	\$2,581

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA152213	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-14	Conform Category	NON-REPORTABLE TCM COMMITTED	Total Project Cost	[‡] \$1,250
Lead Agency	SANTA ANA		,	Modeling			
County	Orange	Primary Program Code	NCN26 - BICYCLE FACILITY- NEW	Air Basin	SCAB	RTP ID	2L220
System	Local Hwy	1		1		I	

System Local Hwy
Project Limits At Various Various to Various
Description Center that will Description

include secure indoor bicycle parking, lockers, and restrooms.

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	CITY - City Funds		\$22	! -	-	-	-	-	-	-	\$22
PE	CMAQ - Congestion Mitigation Air Quality		\$163	-	-	-	-	-	-	-	\$163
	Total Preliminary I	Engineering	\$185	i -	-	-	-	-	-	-	\$185
CON	CITY - City Funds		-	-	\$128	3 -	-	-	-	-	\$128
CON	CMAQ - Congestion Mitigation Air Quality		-	-	-	\$937	7 -	-	-	-	\$937
CON	LOC-AC - Local Transportation Funds - Advance C	onstruction	-	-	\$937	\$-937	7 -	-	-	-	-
	Total C	Construction	-	-	\$1,065	· -	-	-	-	-	\$1,065
	Total Pr	rogrammed	\$185	; -	\$1,065	; -	-	-	-	-	\$1,250

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA152214	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-23	Conform Category	NON- REPORTABLE TCM	Total Project Cost	\$1,177
Lead Agency	SANTA ANA			Modeling			
County	Orange	Primary Program Code	NCR26 - BICYCLE FACILITY- UPGRADE	Air Basin	SCAB	RTP ID	2L220

System Local Hwy

Project Limits At Hazard Avenue Euclid Street to Gates Street

Hazard Avenue Protected Bike Lanes - First segment will install a .65 mile protected bike lane and Class III Bike Route on Hazard Avenue Protected bike Lanes - First segment will install a .45 mile Class III Bike Route on Hazard Avenue from Gates Street to Harbor

Boulevard.

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	CITY - City Funds		\$14	-	-	-	-	-	-	-	\$14
PE	CMAQ - Congestion Mitigation Air Quality		\$100	-	-	-	-	-	-	-	\$100
	Total Preliminary E	ngineering	\$114	-	-	-	-	-	-	-	\$114
CON	CITY - City Funds		-	\$128	-	-	-	-	-	-	\$128
CON	CMAQ - Congestion Mitigation Air Quality		-	-	\$935	· -	-	-	-	-	\$935
CON	LOC-AC - Local Transportation Funds - Advance Co	nstruction	-	\$935	\$-935	.	-	-	-	-	-
	Total Co	nstruction	-	\$1,063	-	-	-	-	-	-	\$1,063
	Total Pro	grammed	\$114	\$1,063	-	-	-	-	-	-	\$1,177

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA170007	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	NON- EXEMPT	Total Project Cost	\$16,083
Lead Agency	SANTA ANA			Modeling	YES		
County	Orange	Primary Program Code	CAR60 - BRIDGE RESTORTN & REPLACMT- LANE ADDITION(S): NRS	Air Basin	SCAB	RTP ID	2A0704
System	Local Hwy	1	- ()	1		1	
Project Limits	At Fairview S	Street 9th Street to 16th Street					
•	Fairview Stre	eet between 9th Street and 16th S	Street from a four-lane roadway to 6-lane arterial to	provide ade	equate vehi	cular capacity	
Description			a River, within project limit, will be replaced (Bridg				

arterial roadway. FAIRVIEW STREET OVER SANTA ANA RIVER CHANNEL, 0.2 MI S/O WESTMINSTER AV. Bridge Replacement. Replace existing 4 lane bridge with 6 lane bridge. Project must appear in 20 yr RTP.

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	CITY - City Funds		\$280) -	-	-	-	-	-	-	\$280
PE	HBRR-L - Bridge- Local		\$2,158	3 -	-	-	-	-	-	-	\$2,158
		Total Preliminary Engineering	\$2,438	3 -	-	-	-	-	-	-	\$2,438
CON	CITY - City Funds		-	-	-	-	-	\$1,56	5 -	-	\$1,565
CON	HBRR-L - Bridge- Local		-	-	-	-	-	\$12,080) -	-	\$12,080
		Total Construction	-	-	-	-	-	\$13,64	5 -	-	\$13,645
		Total Programmed	\$2,438	3 -	-	-	-	\$13,64	5 -	-	\$16,083

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA170802	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-02	Conform Category	TCM	Total Project Cost	\$4,572
Lead Agency	SANTA ANA			Modeling			
County System	Orange Local Hwy	Primary Program Code	NCR27 - PEDESTRIAN FACILITIES-UPGRADE	Air Basin	SCAE	RTP ID	2L220

Description

Project Limits At First Street Flower Street to Grand Avenue

First Street Pedestrian Improvements - Widen existing sidewalks by three feet, narrow the vehicle lanes, construct ADA improvements on sidewalks and wheel chair ramps, provide high visibility marked crosswalks, and add a signal controlled pedestrian crossing along First

Street, 1.1 mile corridor.

Fund Source (in \$000s	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
ATP - Active Transportation Program	-	\$540	-	-	-	-	-	-	\$540
Total Preliminary Engineering	-	\$540	-	-	-	-	-	-	\$540
ATP - Active Transportation Program	-	-	\$4,032	<u>-</u>	-	-	-	-	\$4,032
Total Construction	-	-	\$4,032	<u>-</u>	-	-	-	-	\$4,032
Total Programmed	-	\$540	\$4,032		-	-	-	-	\$4,572
	ATP - Active Transportation Program Total Preliminary Engineering ATP - Active Transportation Program Total Construction	ATP - Active Transportation Program Total Preliminary Engineering - ATP - Active Transportation Program - Total Construction -	ATP - Active Transportation Program - \$540 Total Preliminary Engineering - \$540 ATP - Active Transportation Program Total Construction	ATP - Active Transportation Program - \$540 - Total Preliminary Engineering - \$540 - ATP - Active Transportation Program - - \$4,032 Total Construction - \$4,032	ATP - Active Transportation Program - \$540 - - Total Preliminary Engineering - \$540 - - ATP - Active Transportation Program - - \$4,032 - Total Construction - \$4,032 -	ATP - Active Transportation Program - \$540 - - Total Preliminary Engineering - \$540 - - ATP - Active Transportation Program - - \$4,032 - Total Construction - \$4,032 - -	ATP - Active Transportation Program - \$540 - - - Total Preliminary Engineering - \$540 - - - ATP - Active Transportation Program - - \$4,032 - - Total Construction - \$4,032 - - -	ATP - Active Transportation Program - \$540 - - - - Total Preliminary Engineering - \$540 - - - - ATP - Active Transportation Program - - \$4,032 - - - Total Construction - \$4,032 - - -	ATP - Active Transportation Program - \$540 -

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA170803	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	EXEMPT - 93.126	Total Project	ct \$2,970
Lead Agency	SANTA ANA			Modeling			
County	Orange	Primary Program Code	NCN25 - BICYCLE & PEDESTRAIN FACILITIES-NEW	Air Basin	SCAB	RTP ID	2L220
System	Local Hwy	1		1		1	

Project Limits At West Willits Street Raitt Street to Fairview Street

City of Santa Ana - West Willits Street Protected Bicycle Lanes - Install median and parking protected bicycle lanes along West Willits Street, Description and separate bicycle only phase will be installed with dedicated bike signal heads at the intersection of Willits and Sullivan. ATP Toll Credits.

Phase	Fund Source (in	\$000s) P	rior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	ATP - Active Transportation Program - MPO		-	\$495	-	-	-	_	-	-	\$495
	Total Preliminary Engine	eering	-	\$495	-	-	-	-	-	-	\$495
CON	ATP - Active Transportation Program - MPO		-	-	\$2,475	-	-	-	-	-	\$2,475
	Total Constr	ruction	-	-	\$2,475	· -	-	-	-	-	\$2,475
	Total Prograi	mmed	-	\$495	\$2,475	-	-	-	-	-	\$2,970

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA170804	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-00	Conform Category	EXEMPT - 93.126	Total Project Cost	\$5,754
Lead Agency	SANTA ANA			Modeling			
County	Orange	Primary Program Code	NCR27 - PEDESTRIAN FACILITIES- UPGRADE	Air Basin	SCAB	RTP ID	REG0701
System Project Limits	Local Hwy At French St	treet 14th Street to 15th Street		'			

City of Santa Ana - SRTS Davis Elementary ADA Compliance - Installation of bulb-outs at crossings adjacent to Davis Elementary,

Description reconstruction and installation of ADA compliant curb ramps, sections of sidewalk and driveways along the safe routes to school. ATP Toll

Credits.

Fund Source (in \$00	0s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
ATP - Active Transportation Program - MPO		-	\$920	_	-	-	-	-	-	\$920
Total Preliminary Engineerii	ng	-	\$920	-	-	-	-	-	-	\$920
ATP - Active Transportation Program - MPO		-	-	\$4,83	4 -	-	-	-	-	\$4,834
Total Construction	on	-	-	\$4,83	4 -	-	-	-	-	\$4,834
Total Programme	ed	-	\$920	\$4,83	4 -	-	-	-	-	\$5,754
	ATP - Active Transportation Program - MPO Total Preliminary Engineerin ATP - Active Transportation Program - MPO Total Construction	ATP - Active Transportation Program - MPO Total Preliminary Engineering	ATP - Active Transportation Program - MPO Total Preliminary Engineering - ATP - Active Transportation Program - MPO - Total Construction -	ATP - Active Transportation Program - MPO - \$920 Total Preliminary Engineering - \$920 ATP - Active Transportation Program - MPO Total Construction	ATP - Active Transportation Program - MPO - \$920 - Total Preliminary Engineering - \$920 - ATP - Active Transportation Program - MPO - - \$4,83 Total Construction - \$4,83	ATP - Active Transportation Program - MPO - \$920 - - Total Preliminary Engineering - \$920 - - ATP - Active Transportation Program - MPO - - \$4,834 - Total Construction - \$4,834 -	ATP - Active Transportation Program - MPO - \$920 - - Total Preliminary Engineering - \$920 - - ATP - Active Transportation Program - MPO - - \$4,834 - - Total Construction - \$4,834 - -	ATP - Active Transportation Program - MPO - \$920 - - - Total Preliminary Engineering - \$920 - - - - ATP - Active Transportation Program - MPO - - \$4,834 - - - Total Construction - \$4,834 - - -	ATP - Active Transportation Program - MPO - \$920 -	ATP - Active Transportation Program - MPO - \$920 -

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA190901	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-09	Conform Category	тсм	Total Project Cost	\$5,776
Lead Agency	SANTA ANA			Modeling			
County	Orange	Primary Program Code	CAX77 - ROAD DIET ELIMINATING TRAVEL LANES	Air Basin	SCAB	RTP ID	7120004
System Project Limits		nta Ana Various to Various		1			
	Freemont Ele	ementary and Spurgeon Interme	diate SRTS - Pedestrian/bicyclist traffic safety imp	rovements for Fre	mont I	Elementary ar	nd

Description Spurgeon Intermediate safe routes to school. Work includes bulbouts, curb ramp, 2,383 linear feet (lf) of new sidewalk, 10,824 lf of class 3 bikeways and a road diet with 5,280 lf of class 2 bikeways. State only funds.

Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
ATP - Active Transportation Program	-	-	\$927	-	-	-	-	-	\$927
Total Preliminary Engineering	-	-	\$927	-	-	-	-	-	\$927
ATP - Active Transportation Program	-	-	-	\$4,849	9 -	-	-	-	\$4,849
Total Construction	-	-	-	\$4,849	9 -	-	-	-	\$4,849
Total Programmed	-	-	\$927	\$4,849	9 -	-	-	-	\$5,776
	ATP - Active Transportation Program Total Preliminary Engineering ATP - Active Transportation Program Total Construction	ATP - Active Transportation Program Total Preliminary Engineering - ATP - Active Transportation Program - Total Construction -	ATP - Active Transportation Program Total Preliminary Engineering ATP - Active Transportation Program Total Construction	ATP - Active Transportation Program \$927 Total Preliminary Engineering \$927 ATP - Active Transportation Program Total Construction	ATP - Active Transportation Program - - \$927 - Total Preliminary Engineering - - \$927 - ATP - Active Transportation Program - - - \$4,849 Total Construction - - \$4,849	ATP - Active Transportation Program - - \$927 - - Total Preliminary Engineering - - \$927 - - ATP - Active Transportation Program - - - \$4,849 - Total Construction - - \$4,849 -	ATP - Active Transportation Program - - \$927 - - Total Preliminary Engineering - - \$927 - - ATP - Active Transportation Program - - - \$4,849 - - Total Construction - - \$4,849 - -	ATP - Active Transportation Program - - \$927 - - - Total Preliminary Engineering - - \$927 - - - - ATP - Active Transportation Program - - - \$4,849 - - - Total Construction - - \$4,849 - - -	ATP - Active Transportation Program - - \$927 - - - - Total Preliminary Engineering - - \$927 - - - - ATP - Active Transportation Program - - - \$4,849 - - - - Total Construction - - \$4,849 - - - -

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA190904	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-09	Conform Category	ТСМ	Total Project s	6,999
Lead Agency	SANTA ANA			Modeling			
County	Orange	Primary Program Code	CAX77 - ROAD DIET ELIMINATING TRAVEL LANES	Air Basin	SCAB	RTP ID 2	2L220
System	Local Hwy	I		1		1	

Project Limits At McFadden Avenue Harbor Blvd to Grand Ave

McFadden Ave. Protected Bike Lane and Bicycle Blvd. Project - McFadden Ave. 15,050 linear feet of class IV protected bike lanes and road Description diets and 6,365 linear feet of class III Bicycle Blvd from Harbor Blvd to Grand Ave in the City of Santa Ana. ATP toll credits.

Phase	e Fund Source (in \$000s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	ATP - Active Transportation Program - MPO	-	-	\$1,124	-	-	-	-	-	\$1,124
	Total Preliminary Engineering	-	-	\$1,124		-	-	-	-	\$1,124
CON	ATP - Active Transportation Program - MPO	-	-	-	\$5,875	5 -	-	-	-	\$5,875
	Total Construction	-	-	-	\$5,875	5 -	-	-	-	\$5,875
	Total Programmed	-	-	\$1,124	\$5,875	5 -	-	-	-	\$6,999

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA190905	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-09	Conform Category	ТСМ	Total Projec Cost	^t \$6,666
Lead Agency	SANTA ANA			Modeling			
County	Orange	Primary Program Code	CAX77 - ROAD DIET ELIMINATING TRAVEL LANES	Air Basin	SCAB	RTP ID	2L220
System Project Limits	Local Hwy At Standard	Avenue 3rd Street to Warner Ave		1		1	

Standard Avenue Class IV Protected Bike Lane and Class II Buffered Bike Lane from 3rd Street to Warner Avenue and Protected Intersection Project at McFadden in the City of Santa Ana. Project includes 9,900 linear feet (If) of road diets, 4,000 lf class II, 1,700 lf class III, and 5,900 lf class IV bikeways. ATP toll credits. Description

Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
ATP - Active Transportation Program - MPO	-	-	\$1,222	-	-	-	-	-	\$1,222
Total Preliminary Engineering	-	-	\$1,222	-	-	-	-	-	\$1,222
ATP - Active Transportation Program - MPO	-	-	-	\$5,444		-	-	-	\$5,444
Total Construction	-	-	-	\$5,444		-	-	-	\$5,444
Total Programmed	-	-	\$1,222	\$5,444		-	-	-	\$6,666
	ATP - Active Transportation Program - MPO Total Preliminary Engineering ATP - Active Transportation Program - MPO Total Construction	ATP - Active Transportation Program - MPO Total Preliminary Engineering - ATP - Active Transportation Program - MPO - Total Construction -	ATP - Active Transportation Program - MPO Total Preliminary Engineering ATP - Active Transportation Program - MPO Total Construction	ATP - Active Transportation Program - MPO - - \$1,222 Total Preliminary Engineering - - \$1,222 ATP - Active Transportation Program - MPO - - - Total Construction - - -	ATP - Active Transportation Program - MPO - - \$1,222 - Total Preliminary Engineering - - \$1,222 - ATP - Active Transportation Program - MPO - - - \$5,444 Total Construction - - - \$5,444	ATP - Active Transportation Program - MPO - - \$1,222 - - Total Preliminary Engineering - - \$1,222 - - ATP - Active Transportation Program - MPO - - - \$5,444 - Total Construction - - \$5,444 -	ATP - Active Transportation Program - MPO - - \$1,222 - - Total Preliminary Engineering - - \$1,222 - - ATP - Active Transportation Program - MPO - - - \$5,444 - Total Construction - - \$5,444 - -	ATP - Active Transportation Program - MPO	ATP - Active Transportation Program - MPO - - \$1,222 - - - - Total Preliminary Engineering - - \$1,222 -<

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA190915	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-13	Conform Category	TCM	Total Proje Cost	ect \$1,855
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 Bristol Street Warner Avenue to St Andrew Place

Bristol Street Protected Bike Lanes - Phase II Warner to St. Andrew Place - Class IV, 1.0-mile bicycle lane installation on Bristol Street from Warner Avenue to St. Andrew Place. This segment will install a six-foot wide bicycle lane and a four-foot wide separation barrier as a buffer

within the curb to curb street width after.

Phase Fund Source (in \$	000s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON AGENCY - Agency	-	-	-	-	\$1,50	8 -	-	-	\$1,508
CON CITY - City Funds	-	-	-	-	\$34	7 -	-	-	\$347
Total Construc	ction -	-	-	-	\$1,85	5 -	-	-	\$1,855
Total Program	med -	-	-	-	\$1,85	5 -	-	-	\$1,855

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA190916	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-13	Conform Category	NON- REPORTABLE TCM	Total Project Cost	\$1,342
Lead Agency	SANTA ANA			Modeling			
County System	Orange Local Hwy	Primary Program Code	NCN26 - BICYCLE FACILITY-NEW	Air Basin	SCAB	RTP ID	2L220
Project Limits		eet St Andrew Place to Edinger					

Bristol Street Protected Bike Lanes - Phase III St. Andrew to Edinger Avenue - Class IV, 0.30-mile bicycle lane installation on Bristol Street from St Andrew Place to Edinger Avenue. This segment will install a six-foot wide bicycle lane with a four-foot wide raised median as a buffer within the original such to such at contract width.

within the existing	ng curb to	o curb stree	t width.
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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	AGENCY - Agency		-	-	-	-	\$8	8 -	-	-	\$88
PE	CITY - City Funds		-	-	-	-	\$1:	2 -	-	-	\$12
		Total Preliminary Engineering	-	-	-	-	\$10	0 -	-	-	\$100
CON	AGENCY - Agency		-	-	-	-	\$65	6 -	-	-	\$656
CON	CITY - City Funds		-	-	-	-	\$58	6 -	-	-	\$586
		Total Construction	-	-	-	-	\$1,24	2 -	-	-	\$1,242
		Total Programmed	-	-	-	-	\$1,34	2 -	-	-	\$1,342

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA190917	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-13	Conform Category	NON- REPORTABLE TCM	Total Project Cost	\$1,023
Lead Agency	SANTA ANA			Modeling			
County System	Orange Local Hwy	Primary Program Code	NCN26 - BICYCLE FACILITY-NEW	Air Basin	SCAB	RTP ID	2L220
Proiect Limits	At Bristol Str	eet Civic Center Drive to Washin	aton Avenue				

At Bristol Street Civic Center Drive to Washington Avenue
Bristol Street Protected Bike Lanes - Phase IV Civic Center Drive to Washington - Class IV, 0.40-mile bicycle lane installation on Bristol Street
from Civic Center Drive to Washington Avenue. This segment will install a six-foot wide bicycle lane with a four-foot wide raised median as a
buffer within the existing curb to curb street width. Description

					22/23	23/24	Future	Total
-	-	-	-	\$794	4 -	-	-	\$794
-	-	-	-	\$229	9 -	-	-	\$229
-	-	-	-	\$1,023	3 -	-	-	\$1,023
-	-	-	-	\$1,023	3 -	-	-	\$1,023
_	-	 	 		\$229 \$1,020	\$229 - \$1,023 -	\$229 \$1,023	\$229

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA190918	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-13	Conform Category	NON- REPORTABLE TCM	Total Project Cost	\$1,918
Lead Agency	SANTA ANA			Modeling			
County System	Orange Local Hwy	Primary Program Code	NCN26 - BICYCLE FACILITY-NEW	Air Basin	SCAB	RTP ID	2L220
Project Limits		eet 1st Street to Civic Center Driv	e 1st Street to Civic Center Drive - Class IV	./ 0 50-mile h	icycle lane installatio	n on Bristol S	treet

Bristol Street Protected Bike Lanes - Phase V 1st Street to Civic Center Drive - Class IV, 0.50-mile bicycle lane installation on Bristol Street Description from First Street to Civic Center Drive. This segment will install a six-foot wide bicycle lane with a four-foot wide raised median as a buffer

within the existing curb to curb street width.

Phase	Fund Source	(in \$000s) Pi	rior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	AGENCY - Agency		-	-	-	-	\$125	-	-	-	\$125
PE	CITY - City Funds		-	-	-	-	\$17	-	-	-	\$17
		Total Preliminary Engineering	-	-	-	-	\$142	-	-	-	\$142
CON	AGENCY - Agency		-	-	-	-	-	\$1,195	i -	-	\$1,195
CON	CITY - City Funds		-	-	-	-	-	\$581	-	-	\$581
		Total Construction	-	-	-	-	-	\$1,776	i -	-	\$1,776
		Total Programmed	-	-	-	-	\$142	\$1,776	· -	-	\$1,918

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA190919	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-14	Conform Category	NON- REPORTABLE TCM	Total Project Cost	^t \$1,442
Lead Agency	SANTA ANA			Modeling			
County System	Orange Local Hwy	Primary Program Code	NCN26 - BICYCLE FACILITY-NEW	Air Basin	SCAB	RTP ID	2L220

Project Limits At Warner Avenue Oak Street to Grand Avenue Warner Avenue Protected Bike Lanes - Class IV, 0.70-mile bicycle lane installation on Warner Avenue from Oak Street to Grand Avenue. This Description segment will install a six foot wide bicycle lane with a three-foot wide raised median as a buffer within the existing curb to curb street width.

Phase	Fund Source (in \$000s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	CITY - City Funds	-	-	\$13	-	-	-	-	-	\$13
PE	CMAQ - Congestion Mitigation Air Quality	-	-	-	-	\$94		-	-	\$94
PE	LOC-AC - Local Transportation Funds - Advance Construction	-	-	\$94	-	\$-94		-	-	-
	Total Preliminary Engineering	-	-	\$107	-	-	-	-	-	\$107
CON	CITY - City Funds	-	-	-	-	-	\$313	3 -	-	\$313
CON	CMAQ - Congestion Mitigation Air Quality	-	-	-	-	-	\$1,022	2 -	-	\$1,022
	Total Construction	-	-	-	-	-	\$1,335	5 -	-	\$1,335
	Total Programmed	-	-	\$107	-	-	\$1,335	5 -	-	\$1,442

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA170203	FTIP Amendment	Orange County Transportation Authority (OCTA)	Conform Category	ТСМ	Total Projec	^t \$2,611
Lead Agency	TUSTIN			Modeling			
County	Orange	Primary Program Code	NCR25 - BICYCLE & PEDESTRAIN FACILITIES- UPGRADE	Air Basin	SCAB	RTP ID	2L220
System	Local Hwy						
Project Limits	At Main Stre	et C Street to Newport Avenue					
Description			EMENTS The project includes the construction for im				
Description	between "C"	Street and Newport Avenue and	5,010' of El Camino Real between Newport Avenue	and First Street	(Utilize	e toll credit m	atch)

Phase Fund Source	(in \$000s) Prio	or 18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON CITY - City Funds		- \$3′	13 -	-	-	-	-	-	\$313
CON CMAQ - Congestion Mitigation Air Quality			-	-	\$2,298	3 -	-	-	\$2,298
CON LOC-AC - Local Transportation Funds - Advance (Construction	- \$2,29	98 -	-	\$-2,298	3 -	-	-	-
Total	Construction	- \$2,6°	11 -	-	-	-	-	-	\$2,611
Total P	rogrammed	- \$2,6°	11 -	-	-	-	-	-	\$2,611

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA020501	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-22	Conform Category	EXEMPT - 93.126	Total Project	^{ct} \$37,874
Lead Agency	VARIOUS AGENCIES		, (,	Modeling			
County	Orange	Primary Program Code	LUM02 - REHABILITATION AND RECONSTRUCTION	Air Basin	SCAB	RTP ID	ORA020501
System	Local Hwy						
Project Limits		Bridge, Begin: 0 End: 0	d Decemptantian LIDD Drogram Drois			-D D 00 40	

Grouped Projects for Bridge Rehabilitation and Reconstruction - HBP Program - Projects are consistent with 40 CFR Part 93.126 Exempt Description

Tables 2 categories - Widening narrow pavements or reconstructing bridges (no additional travel lanes).

Phase Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON AGENCY - Agency		\$805	\$308	\$74	-	\$261	\$132	2 -	\$483	\$2,063
CON HBRR-L - Bridge- Local		\$8,822	\$2,377	\$1,003	\$474	\$2,578	\$1,017	7 -	\$19,540	\$35,811
	Total Construction	\$9,627	\$2,685	\$1,077	\$474	\$2,839	\$1,149	- (\$20,023	\$37,874
	Total Programmed	\$9,627	\$2,685	\$1,077	\$474	\$2,839	\$1,149	- •	\$20,023	\$37,874
		7-,	-,	+ -,	****	+ -,	* - ,		4 ,	+,

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA150104	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-08	Conform Category	EXEMPT - 93.126	Total Proje Cost	^{ct} \$10,650
Lead Agency	VARIOUS AGENCIES		,	Modeling			
County	Orange	Primary Program Code	NCN25 - BICYCLE & PEDESTRAIN FACILITIES-NEW	Air Basin	SCAB	RTP ID	REG0701
System	Local Hwy	I	.,	1		ı	

System Local may
Project Limits At Various Various to Various
GROUPED PROJECTS FOR BICYCLE AND PEDESTRIAN FACILITIES - PROJECTS CONSISTENT WITH 40 CFR PART 93.126 EXEMPT
Description TABLES 2 AND TABLE 3 CATEOGRIES - BICYCLE AND PEDESTRIAN FACILITIES (BOTH MOTORIZED AND NON-MOTORIZED).

(REGIONAL ATP FUNDED) Toll Credit for ATP-MPO.

Phase Fund Source (in	\$000s) I	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON ATP - Active Transportation Program - MPO		\$3,992	\$3,297	\$1,694	\$505	<u> </u>	-	-	-	\$9,488
CON CITY - City Funds		\$137	\$223	\$207	\$595	· -	-	-	-	\$1,162
Total Consti	ruction	\$4,129	\$3,520	\$1,901	\$1,100	-	-	-	-	\$10,650
Total Progra	mmed	\$4,129	\$3,520	\$1,901	\$1,100	-	-	-	-	\$10,650

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA150107	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-08	Conform Category	EXEMPT - 93.126	Total Proje Cost	ct \$9,676
Lead Agency	VARIOUS AGENCIES			Modeling			
County	Orange	Primary Program Code	NCN25 - BICYCLE & PEDESTRAIN FACILITIES-NEW	Air Basin	SCAB	RTP ID	REG0701
System	Local Hwy			1		1	

Project Limits At Various Various to Various GROUPED PROJECTS FOR BICYCLE AND PEDESTRIAN FACILITIES - PROJECTS CONSISTENT WITH 40 CFR PART 93.126 EXEMPT TABLES 2 AND TABLE 3 CATEOGRIES - BICYCLE AND PEDESTRIAN FACILITIES (BOTH MOTORIZED AND NON-MOTORIZED). (STATEWIDE ATP FUNDED) Toll Credit for ATP. State only funded.

Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
ATP - Active Transportation Program		\$1,065	-	\$191	-	-	-	-	-	\$1,256
Total Preliminary	Engineering	\$1,065	-	\$191	-	-	-	-	-	\$1,256
ATP - Active Transportation Program		\$764	-	-	-	-	-	-	-	\$764
Total	Right of Way	\$764	-	-	-	-	-	-	-	\$764
ATP - Active Transportation Program		\$3,302	\$3,063	3 -	\$1,291	-	-	-	-	\$7,656
Total	Construction	\$3,302	\$3,063	3 -	\$1,291	-	-	-	-	\$7,656
Total I	Programmed	\$5,131	\$3,063	\$191	\$1,291	-	-	-	-	\$9,676
	ATP - Active Transportation Program Total Preliminary ATP - Active Transportation Program Total ATP - Active Transportation Program Total	ATP - Active Transportation Program Total Preliminary Engineering ATP - Active Transportation Program Total Right of Way	ATP - Active Transportation Program \$1,065 Total Preliminary Engineering \$1,065 ATP - Active Transportation Program \$764 ATP - Active Transportation Program \$3,302 Total Construction \$3,302	ATP - Active Transportation Program \$1,065 - Total Preliminary Engineering \$1,065 - ATP - Active Transportation Program \$764 - ATP - Active Transportation Program \$3,302 \$3,063 Total Construction \$3,302 \$3,063	ATP - Active Transportation Program \$1,065 - \$191 Total Preliminary Engineering \$1,065 - \$191 ATP - Active Transportation Program \$764 - - ATP - Active Transportation Program \$3,302 \$3,063 - Total Construction \$3,302 \$3,063 -	ATP - Active Transportation Program \$1,065 -	ATP - Active Transportation Program \$1,065 -	ATP - Active Transportation Program \$1,065 - \$191 - - Total Preliminary Engineering \$1,065 - \$191 - - ATP - Active Transportation Program \$764 - - - - Total Right of Way \$764 - - - - ATP - Active Transportation Program \$3,302 \$3,063 - \$1,291 - Total Construction \$3,302 \$3,063 - \$1,291 -	ATP - Active Transportation Program \$1,065 - \$191 - - - - Total Preliminary Engineering \$1,065 - \$191 - - - - ATP - Active Transportation Program \$764 - - - - - Total Right of Way \$764 - - - - - ATP - Active Transportation Program \$3,302 \$3,063 - \$1,291 - - Total Construction \$3,302 \$3,063 - \$1,291 - -	ATP - Active Transportation Program \$1,065 - \$191 - - - - - - - - -

2019 Federal Transportation Improvement Program Orange County Local Highway - Project Listing Including Amendments 1 - 26 (In \$000`s)

FTIP ID	ORA151507	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-01	Conform Category	TCM	Total Project	^t \$3,140
Lead Agency	WESTMINSTER			Modeling			
County	Orange	Primary Program Code	NCN26 - BICYCLE FACILITY-NEW	Air Basin	SCAE	RTP ID	2L220
System	Local Hwy						

Project Limits At Garden Grove Boulevard SR-22/I-405 to SR-22

Garden Grove Boulevard Complete Street Project - EB SR-22 on/off-ramps/NB I-405 off-ramp to the west and EB SR-22 off-ramp to the east;

Edwards St between Garden Grove Blvd and Trask Ave; Trask Ave between Edwards St and Hoover St. Install Class IV bikeway with road diet and Class II bikeways with road diet, traffic signal modification, roadway signing and striping, with a non-infrastructure bike safety pilot Description

program. Toll Credit for ATP-MPO.

Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
ATP - Active Transportation Program - MPO		\$330	-	-	-	-	-	-	-	\$330
Total Preliminary Engineering		\$330	-	-	-	-	-	-	-	\$330
AGENCY - Agency		-	\$382	2 -	-	-	-	-	-	\$382
ATP - Active Transportation Program - MPO		-	\$2,428	3 -	-	-	-	-	-	\$2,428
Total Co	nstruction	-	\$2,810) -	-	-	-	-	-	\$2,810
Total Programmed		\$330	\$2,810) -	-	-	-	-	-	\$3,140
	ATP - Active Transportation Program - MPO Total Preliminary En AGENCY - Agency ATP - Active Transportation Program - MPO Total Col	ATP - Active Transportation Program - MPO Total Preliminary Engineering AGENCY - Agency ATP - Active Transportation Program - MPO Total Construction	ATP - Active Transportation Program - MPO \$330 Total Preliminary Engineering \$330 AGENCY - Agency - ACTP - Active Transportation Program - MPO - Total Construction -	ATP - Active Transportation Program - MPO \$330 - Total Preliminary Engineering \$330 - AGENCY - Agency - \$382 ATP - Active Transportation Program - MPO - \$2,428 Total Construction - \$2,810	ATP - Active Transportation Program - MPO \$330 - - Total Preliminary Engineering \$330 - - AGENCY - Agency - \$382 - ATP - Active Transportation Program - MPO - \$2,428 - Total Construction - \$2,810 -	ATP - Active Transportation Program - MPO \$330 - - - Total Preliminary Engineering \$330 - - - AGENCY - Agency - \$382 - - ATP - Active Transportation Program - MPO - \$2,428 - - Total Construction - \$2,810 - -	ATP - Active Transportation Program - MPO \$330 - - - Total Preliminary Engineering \$330 - - - AGENCY - Agency - \$382 - - ATP - Active Transportation Program - MPO - \$2,428 - - Total Construction - \$2,810 - -	ATP - Active Transportation Program - MPO \$330	ATP - Active Transportation Program - MPO \$330	ATP - Active Transportation Program - MPO \$330