



# 2019 Federal Transportation Improvement Program

Orange County  
Local Highway  
Including Amendments 1-11 and 13-15  
(In \$000`s)



Local Highways  
2019 FTIP - Including Amendments 1-11 & 13-15

<i>FTIP ID</i>	ORA152211	<i>FTIP Amendment</i>	Orange County Transportation Authority (OCTA) 19-14	<i>Conform Category</i>	TCM Committed	<i>Total Project Cost</i>	\$813
<i>Lead Agency</i>	ANAHEIM			<i>Modeling</i>			
<i>County</i>	Orange	<i>Primary Program Code</i>	NCN25 - BICYCLE & PEDESTRAIN FACILITIES-NEW	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	7120004
<i>System</i>	Local Hwy						
<i>Project Limits</i>	At Nohl Ranch Road Ave Bernardo North to Anaheim Hills Boulevard						
<i>Description</i>	Nohl Ranch Open Space Trail - project will consist of a 10-foot wide Class I bikeway and a 3 to 10-foot wide pedestrian trail (pending clearance), in compliance with Caltrans standards. The project alignment would be approximately 5,100 LF and connect Anaheim Hills Road to the signalized crossing on the east side of Avenida Bernardo North. Ancillary features of the project include lighting, lane markings, signs, bicycle parking and pedestrian amenities.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
PE	CITY - City Funds		-	\$53	-	-	-	-	-	-	\$53
PE	CMAQ - Congestion Mitigation Air Quality		-	\$211	-	-	-	-	-	-	\$211
	<i>Total Preliminary Engineering</i>		-	\$264	-	-	-	-	-	-	\$264
ROW	CITY - City Funds		-	-	\$110	-	-	-	-	-	\$110
ROW	CMAQ - Congestion Mitigation Air Quality		-	-	-	\$439	-	-	-	-	\$439
ROW	LOC-AC - Local Transportation Funds - Advance Construction		-	-	\$439	\$-439	-	-	-	-	-
	<i>Total Right of Way</i>		-	-	\$549	-	-	-	-	-	\$549
	<b><i>Total Programmed</i></b>		-	<b>\$264</b>	<b>\$549</b>	-	-	-	-	-	<b>\$813</b>

Local Highways  
2019 FTIP - Including Amendments 1-11 & 13-15

<i>FTIP ID</i>	ORA190902	<i>FTIP Amendment</i>	Orange County Transportation Authority (OCTA) 19-09	<i>Conform Category</i>	TCM	<i>Total Project Cost</i>	\$4,199
<i>Lead Agency</i>	ANAHEIM			<i>Modeling</i>			
<i>County</i>	Orange	<i>Primary Program Code</i>	NCN27 - PEDESTRIAN FACILITIES-NEW	<i>Air Basin</i>	SCAB RTP ID		7120004
<i>System</i>	Local Hwy						
<i>Project Limits</i>	At City of Anaheim Varios to Various						
<i>Description</i>	Citywide SRTS Sidewalk Gap Closure - Construct 1.24 miles of ADA accessible sidewalk segments to close all remaining sidewalk gaps located within one-half mile of school entrances.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
PE	ATP - Active Transportation Program		-	-	\$104	\$550	-	-	-	-	\$654
	<i>Total Preliminary Engineering</i>		-	-	\$104	\$550	-	-	-	-	\$654
ROW	ATP - Active Transportation Program		-	-	-	\$424	-	-	-	-	\$424
	<i>Total Right of Way</i>		-	-	-	\$424	-	-	-	-	\$424
CON	ATP - Active Transportation Program		-	-	-	-	\$50	\$3,021	-	-	\$3,071
CON	CITY - City Funds		-	-	-	-	\$50	-	-	-	\$50
	<i>Total Construction</i>		-	-	-	-	\$100	\$3,021	-	-	\$3,121
	<b><i>Total Programmed</i></b>		-	-	<b>\$104</b>	<b>\$974</b>	<b>\$100</b>	<b>\$3,021</b>	-	-	<b>\$4,199</b>

Local Highways  
2019 FTIP - Including Amendments 1-11 & 13-15

<i>FTIP ID</i>	ORA190906	<i>FTIP Amendment</i>	Orange County Transportation Authority (OCTA) 19-09	<i>Conform Category</i>	TCM	<i>Total Project Cost</i>	\$9,016
<i>Lead Agency</i>	BREA			<i>Modeling</i>			
<i>County System</i>	Orange	<i>Primary Program Code</i>	NCN26 - BICYCLE FACILITY-NEW	Air Basin	SCAB RTP ID	2L220	
<i>Project Limits</i>	At City of Brea North Palm Street to Brea Canyon Channel						
<i>Description</i>	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.						

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

Local Highways  
2019 FTIP - Including Amendments 1-11 & 13-15

<i>FTIP ID</i>	ORA171602	<i>FTIP Amendment</i>	Orange County Transportation Authority (OCTA) 19-00	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$1,654
<i>Lead Agency</i>	BUENA PARK			<i>Modeling</i>			
<i>County System</i>	Orange	<i>Primary Program Code</i>	NCR30 - SAFETY IMPROVEMENTS	Air Basin	SCAB	<i>RTP ID</i>	2L220
<i>Project Limits</i>	Local Hwy						
<i>Description</i>	At Various Various to Various Buena Park School District SRTS Improvements - Planning, outreach, development of SRTS maps, improve pedestrian infrastructure around schools and bus stops						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
PE	ATP - Active Transportation Program		\$50	\$75	-	-	-	-	-	-	\$125
	<i>Total Preliminary Engineering</i>		\$50	\$75	-	-	-	-	-	-	\$125
ROW	CITY - City Funds		-	\$10	-	-	-	-	-	-	\$10
	<i>Total Right of Way</i>		-	\$10	-	-	-	-	-	-	\$10
CON	ATP - Active Transportation Program		-	\$91	\$1,428	-	-	-	-	-	\$1,519
	<i>Total Construction</i>		-	\$91	\$1,428	-	-	-	-	-	\$1,519
	<b><i>Total Programmed</i></b>		<b>\$50</b>	<b>\$176</b>	<b>\$1,428</b>	-	-	-	-	-	<b>\$1,654</b>

Local Highways  
2019 FTIP - Including Amendments 1-11 & 13-15

<i>FTIP ID</i>	ORA190907	<i>FTIP Amendment</i>	Orange County Transportation Authority (OCTA) 19-14	<i>Conform Category</i>	NON-REPORTABLE TCM	<i>Total Project Cost</i>	\$599
<i>Lead Agency</i>	BUENA PARK			<i>Modeling</i>			
<i>County</i>	Orange	<i>Primary Program Code</i>	NCN25 - BICYCLE & PEDESTRAIN FACILITIES-NEW	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	2L220
<i>System</i>	Local Hwy						
<i>Project Limits</i>	At Valley View Street Holder Street to San Rafael Drive						
<i>Description</i>	Valley View Street & SCE Trail Crossing Bicycle/Pedestrian Traffic Signal - Installation of bicycle and pedestrian crossing signals at Valley View Street and the Southern California Edison Bicycle and Pedestrian crossing in the cities of Buena Park and La Palma.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	CITY - City Funds		-	-	-	\$91	-	-	-	-	\$91
CON	CMAQ - Congestion Mitigation Air Quality		-	-	-	-	\$508	-	-	-	\$508
CON	LOC-AC - Local Transportation Funds - Advance Construction		-	-	-	\$508	\$-508	-	-	-	-
	<i>Total Construction</i>		-	-	-	\$599	-	-	-	-	\$599
	<i>Total Programmed</i>		-	-	-	\$599	-	-	-	-	\$599

Local Highways  
2019 FTIP - Including Amendments 1-11 & 13-15

<i>FTIP ID</i>	ORA113004	<i>FTIP Amendment</i>	Orange County Transportation Authority (OCTA) 19-09	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$1,247
<i>Lead Agency</i>	COSTA MESA			<i>Modeling</i>			
<i>County</i>	Orange	<i>Primary Program Code</i>	NCN25 - BICYCLE & PEDESTRAIN FACILITIES-NEW	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	7020004
<i>System</i>	Local Hwy						
<i>Project Limits</i>	At Placentia Ave N/A to N/A						
<i>Description</i>	Fairview Multipurpose Trail in Costa Mesa The proposed project includes design and construction of a new eight-foot wide, concrete Class I multipurpose trail facility for a length of approximately 5,300 feet within the limits of Fairview Park.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	CITY - City Funds		-	-	-	\$411	-	-	-	-	\$411
CON	CMAQ - Congestion Mitigation Air Quality		-	-	-	\$836	-	-	-	-	\$836
	<i>Total Construction</i>		-	-	-	\$1,247	-	-	-	-	\$1,247
	<i>Total Programmed</i>		-	-	-	\$1,247	-	-	-	-	\$1,247





Local Highways  
2019 FTIP - Including Amendments 1-11 & 13-15

<i>FTIP ID</i>	ORA190903	<i>FTIP Amendment</i>	Orange County Transportation Authority (OCTA) 19-09	<i>Conform Category</i>	TCM	<i>Total Project Cost</i>	\$1,300
<i>Lead Agency</i>	COSTA MESA			<i>Modeling</i>			
<i>County</i>	Orange	<i>Primary Program Code</i>	NCN25 - BICYCLE & PEDESTRAIN FACILITIES-NEW	<i>Air Basin</i>	SCAB RTP ID		7120004
<i>System</i>	Local Hwy						
<i>Project Limits</i>	At Merrimac Way Harbor Blvd to Fairview Rd						
<i>Description</i>	Merrimac Way Multipurpose Street Sidewalk and Bicycle Facility Project - The Merrimac Way Street, Sidewalk and Bicycle Facility Multipurpose Trail Project will construct 6,400 linear feet of bicycle lanes, 8,000 linear feet of new sidewalks and 1,600 linear feet of multi-purpose trail improvements on Merrimac Way. State only funds.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
PE	CITY - City Funds		-	-	\$195	-	-	-	-	-	\$195
	<i>Total Preliminary Engineering</i>		-	-	\$195	-	-	-	-	-	\$195
CON	ATP - Active Transportation Program - MPO		-	-	\$1,105	-	-	-	-	-	\$1,105
	<i>Total Construction</i>		-	-	\$1,105	-	-	-	-	-	\$1,105
	<b><i>Total Programmed</i></b>		-	-	<b>\$1,300</b>	-	-	-	-	-	<b>\$1,300</b>

Local Highways  
2019 FTIP - Including Amendments 1-11 & 13-15

<i>FTIP ID</i>	ORA190910	<i>FTIP Amendment</i>	Orange County Transportation Authority (OCTA) 19-14	<i>Conform Category</i>	NON-REPORTABLE TCM	<i>Total Project Cost</i>	\$937
<i>Lead Agency</i>	COSTA MESA			<i>Modeling</i>			
<i>County</i>	Orange	<i>Primary Program Code</i>	NCR25 - BICYCLE & PEDESTRAIN FACILITIES-UPGRADE	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	2L220
<i>System</i>	Local Hwy						
<i>Project Limits</i>	At Adams Avenue Adams Avenue to Pinecreek Drive						
<i>Description</i>	Adams Avenue and Pinecreek Drive Intersection Project - Pedestrian and bicycle intersection improvements at Adams Avenue and Pinecreek Drive in the City of Costa Mesa.						

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



Local Highways  
2019 FTIP - Including Amendments 1-11 & 13-15

<i>FTIP ID</i>	ORA170201	<i>FTIP Amendment</i>	Orange County Transportation Authority (OCTA) 19-00	<i>Conform Category</i>	TCM	<i>Total Project Cost</i>	\$2,355
<i>Lead Agency</i>	DANA POINT			<i>Modeling</i>			
<i>County</i>	Orange	<i>Primary Program Code</i>	NCR25 - BICYCLE & PEDESTRAIN FACILITIES- UPGRADE	Air Basin	SCAB RTP ID	2L220	
<i>System</i>	Local Hwy						
<i>Project Limits</i>	At Coast Highway Doheny Park Road to Capistrano Surfside Inn Pedestrian Overcrossing						
<i>Description</i>	Coast Highway Class 1 Bikeway/Pedestrian Way Extension Project, Phase 2						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	CITY - City Funds		-	-	-	\$282	-	-	-	-	\$282
CON	CMAQ - Congestion Mitigation Air Quality		-	-	-	\$2,073	-	-	-	-	\$2,073
	<i>Total Construction</i>		-	-	-	\$2,355	-	-	-	-	\$2,355
	<i>Total Programmed</i>		-	-	\$2,355	-	-	-	-	-	\$2,355





Local Highways  
2019 FTIP - Including Amendments 1-11 & 13-15

<i>FTIP ID</i>	ORA170202	<i>FTIP Amendment</i>	Orange County Transportation Authority (OCTA) 19-14	<i>Conform Category</i>	TCM	<i>Total Project Cost</i>	\$1,247
<i>Lead Agency</i>	GARDEN GROVE			<i>Modeling</i>			
<i>County</i>	Orange	<i>Primary Program Code</i>	NCR25 - BICYCLE & PEDESTRAIN FACILITIES-UPGRADE	<i>Air Basin</i>	SCAB RTP ID		2L220
<i>System</i>	Local Hwy						
<i>Project Limits</i>	At Brookhurst Street Katella Avenue to Trask Avenue						
<i>Description</i>	Garden Grove BCIP will design and construct 6.34mi of new bikeways and improve 8.35mi of existing bikeways. Bicycle facility improvements include creating new bike lanes through road rebalancing, striping buffers to existing bike lanes, striping bike lane network gaps, improving and creating bicycle routes and provide bicycle wayfinding signs along all the proposed corridors (14.76mi).						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
PE	CITY - City Funds		\$11	-	-	-	-	-	-	-	\$11
PE	CMAQ - Congestion Mitigation Air Quality		\$77	-	-	-	-	-	-	-	\$77
	<i>Total Preliminary Engineering</i>		\$88	-	-	-	-	-	-	-	\$88
CON	CITY - City Funds		-	-	-	\$141	-	-	-	-	\$141
CON	CMAQ - Congestion Mitigation Air Quality		-	-	-	-	\$1,018	-	-	-	\$1,018
CON	LOC-AC - Local Transportation Funds - Advance Construction		-	-	-	\$1,018	\$-1,018	-	-	-	-
	<i>Total Construction</i>		-	-	-	\$1,159	-	-	-	-	\$1,159
	<b><i>Total Programmed</i></b>		<b>\$88</b>	-	-	<b>\$1,159</b>	-	-	-	-	<b>\$1,247</b>



Local Highways  
2019 FTIP - Including Amendments 1-11 & 13-15

<i>FTIP ID</i>	ORA131708	<i>FTIP Amendment</i>	Orange County Transportation Authority (OCTA) 19-14	<i>Conform Category</i>	NON-REPORTABLE TCM COMMITTED	<i>Total Project Cost</i>	\$853
<i>Lead Agency</i>	HUNTINGTON BEACH			<i>Modeling</i>			
<i>County</i>	Orange	<i>Primary Program Code</i>	NCR26 - BICYCLE FACILITY-UPGRADE	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	2L220
<i>System</i>	Local Hwy						
<i>Project Limits</i>	At Utica Avenue Beach to Main						
<i>Description</i>	Utica Avenue Bicycle Boulevard - ADA accessibility, bicycle improvements, and signage. (Utilize toll credit match)						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	AGENCY - Agency		-	-	-	\$171	-	-	-	-	\$171
CON	CMAQ - Congestion Mitigation Air Quality		-	-	-	-	\$682	-	-	-	\$682
CON	LOC-AC - Local Transportation Funds - Advance Construction		-	-	-	\$682	-\$682	-	-	-	-
	<i>Total Construction</i>		-	-	-	\$853	-	-	-	-	\$853
	<i>Total Programmed</i>		-	-	-	\$853	-	-	-	-	\$853



Local Highways  
2019 FTIP - Including Amendments 1-11 & 13-15

<i>FTIP ID</i>	ORA170801	<i>FTIP Amendment</i>	Orange County Transportation Authority (OCTA) 19-09	<i>Conform Category</i>	NON-REPORTABLE TCM	<i>Total Project Cost</i>	\$13,626
<i>Lead Agency</i>	IRVINE			<i>Modeling</i>			
<i>County</i>	Orange	<i>Primary Program Code</i>	NCN25 - BICYCLE & PEDESTRAIN FACILITIES-NEW	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	2L220
<i>System</i>	Local Hwy						
<i>Project Limits</i>	At Jeffrey Jeffrey Open Space Trail to Walnut Avenue						
<i>Description</i>	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						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
PE	CITY - City Funds		\$144	-	-	-	-	-	-	-	\$144
PE	CMAQ - Congestion Mitigation Air Quality		\$1,056	-	-	-	-	-	-	-	\$1,056
	<i>Total Preliminary Engineering</i>		\$1,200	-	-	-	-	-	-	-	\$1,200
CON	CITY - City Funds		-	-	-	-	\$8,426	-	-	-	\$8,426
CON	CMAQ - Congestion Mitigation Air Quality		-	-	-	-	\$4,000	-	-	-	\$4,000
	<i>Total Construction</i>		-	-	-	-	\$12,426	-	-	-	\$12,426
	<b><i>Total Programmed</i></b>		<b>\$1,200</b>	-	-	-	<b>\$12,426</b>	-	-	-	<b>\$13,626</b>



Local Highways  
2019 FTIP - Including Amendments 1-11 & 13-15

<i>FTIP ID</i>	ORA190920	<i>FTIP Amendment</i>	Orange County Transportation Authority (OCTA) 19-14	<i>Conform Category</i>	TCM	<i>Total Project Cost</i>	\$2,436
<i>Lead Agency</i>	LA HABRA			<i>Modeling</i>			
<i>County System</i>	Orange Local Hwy	<i>Primary Program Code</i>	NCN26 - BICYCLE FACILITY-NEW	<i>Air Basin</i>	SCAB RTP ID		7020004
<i>Project Limits</i>	At City of La Habra N/A to N/A						
<i>Description</i>	La Habra Union Pacific Railroad Bikeway - Project split from ORA113011. 1.04 miles ROW from Cypress Street to Palm Street.						

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

Local Highways  
2019 FTIP - Including Amendments 1-11 & 13-15

<i>FTIP ID</i>	ORA000173	<i>FTIP Amendment</i>	Orange County Transportation Authority (OCTA) 19-05	<i>Conform Category</i>	NON-EXEMPT	<i>Total Project Cost</i>	\$10,824
<i>Lead Agency</i>	MISSION VIEJO			<i>Modeling</i>	YES		
<i>County</i>	Orange	<i>Primary Program Code</i>	CAR63 - HWY/RD IMP-LANE ADD w/ NO HOV LANE(S):NRS	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	ORA000173
<i>System</i>	Local Hwy						
<i>Project Limits</i>	From Muriland to Chrisanta, Begin: 0 End: 0						
<i>Description</i>	LA PAZ RD (MURILANDS/I-5 TO CHRISANTA DR) WIDENING FROM 4 TO 6 LANES BRIDGE # 55C0215						

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

Local Highways  
2019 FTIP - Including Amendments 1-11 & 13-15

<i>FTIP ID</i>	ORA190911	<i>FTIP Amendment</i>	Orange County Transportation Authority (OCTA) 19-14	<i>Conform Category</i>	NON-REPORTABLE TCM	<i>Total Project Cost</i>	\$250
<i>Lead Agency</i>	MISSION VIEJO			<i>Modeling</i>			
<i>County System</i>	Orange	<i>Primary Program Code</i>	NCN26 - BICYCLE FACILITY-NEW	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	2L220
<i>Project Limits</i>	At City of Mission Viejo Jeronimo Road to Chrisanta Drive						
<i>Description</i>	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.						

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

Local Highways  
2019 FTIP - Including Amendments 1-11 & 13-15

<i>FTIP ID</i>	ORA172203	<i>FTIP Amendment</i>	Orange County Transportation Authority (OCTA) 19-14	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$2,937
<i>Lead Agency</i>	NEWPORT BEACH			<i>Modeling</i>			
<i>County</i>	Orange	<i>Primary Program Code</i>	NCN25 - BICYCLE & PEDESTRAIN FACILITIES-NEW	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	REG0701
<i>System</i>	Local Hwy						
<i>Project Limits</i>	At Superior Avenue Pacific Coast Highway to Balboa Avenue						
<i>Description</i>	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.						

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



Local Highways  
2019 FTIP - Including Amendments 1-11 & 13-15

<i>FTIP ID</i>	ORA151508	<i>FTIP Amendment</i>	Orange County Transportation Authority (OCTA) 19-00	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$5,294
<i>Lead Agency</i>	ORANGE COUNTY			<i>Modeling</i>			
<i>County</i>	Orange	<i>Primary Program Code</i>	PLN40 - PLANNING	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	2L220
<i>System</i>	Local Hwy						
<i>Project Limits</i>	At Coyote Creek Bikeway (proposed) La Mirada Boulevard to East Coyote Creek						
<i>Description</i>	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.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
PE	AGENCY - Agency		-	\$2,359	\$649	-	-	-	-	-	\$3,008
PE	ATP - Active Transportation Program - MPO		-	\$871	\$1,415	-	-	-	-	-	\$2,286
	<i>Total Preliminary Engineering</i>		-	\$3,230	\$2,064	-	-	-	-	-	\$5,294
	<b><i>Total Programmed</i></b>		-	<b>\$3,230</b>	<b>\$2,064</b>	-	-	-	-	-	<b>\$5,294</b>

Local Highways  
2019 FTIP - Including Amendments 1-11 & 13-15

<i>FTIP ID</i>	ORA152209	<i>FTIP Amendment</i>	Orange County Transportation Authority (OCTA) 19-14	<i>Conform Category</i>	NON-REPORTABLE TCM COMMITTED	<i>Total Project Cost</i>	\$7,728
<i>Lead Agency</i>	ORANGE COUNTY			<i>Modeling</i>			
<i>County</i>	Orange	<i>Primary Program Code</i>	NCR26 - BICYCLE FACILITY-UPGRADE	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	2L220
<i>System</i>	Local Hwy						
<i>Project Limits</i>	At Carbon Creek Imperial Hwy to Bastanchury Rd.						
<i>Description</i>	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.						

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

Local Highways  
2019 FTIP - Including Amendments 1-11 & 13-15

<i>FTIP ID</i>	ORA170204	<i>FTIP Amendment</i>	Orange County Transportation Authority (OCTA) 19-14	<i>Conform Category</i>	TCM	<i>Total Project Cost</i>	\$1,004
<i>Lead Agency</i>	ORANGE COUNTY			<i>Modeling</i>			
<i>County</i>	Orange	<i>Primary Program Code</i>	NCR25 - BICYCLE & PEDESTRAIN FACILITIES-UPGRADE	<i>Air Basin</i>	SCAB RTP ID		2L220
<i>System</i>	Local Hwy						
<i>Project Limits</i>	At Jamboree Road Canyon View to Portola Parkway						
<i>Description</i>	Peters Canyon Bikeway Extension A Class I bikeway/shared-use path along the east side of Jamboree Rd. from Canyon View Ave. south to Portola Pkwy. (3.1 miles)						

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



Local Highways  
2019 FTIP - Including Amendments 1-11 & 13-15

<i>FTIP ID</i>	ORA172202	<i>FTIP Amendment</i>	Orange County Transportation Authority (OCTA) 19-08	<i>Conform Category</i>	TCM	<i>Total Project Cost</i>	\$2,395
<i>Lead Agency</i>	ORANGE COUNTY			<i>Modeling</i>			
<i>County System</i>	Orange Local Hwy	<i>Primary Program Code</i>	NCN26 - BICYCLE FACILITY-NEW	Air Basin	SCAB RTP ID	2L220	
<i>Project Limits</i>	At Fairlynn Blvd Fairlynn Blvd to Santa Ana River Regional Riding & Hiking Trail and Bikeway						
<i>Description</i>	OC Loop El Cajon Bikeway Gap Closure (Segment H) - Install Class II, III & IV bikeway facilities within the City of Yorba Linda, Anaheim & unincorporated Orange County spanning 1.2 miles from Fairlynn Blvd to the terminus of the existing Santa Ana River Regional Riding & Hiking Trail and Bikeway.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
PE	CMAQ - Congestion Mitigation Air Quality		-	\$371	-	-	-	-	-	-	\$371
PE	CO - County		-	\$51	-	-	-	-	-	-	\$51
	<i>Total Preliminary Engineering</i>		-	\$422	-	-	-	-	-	-	\$422
CON	CMAQ - Congestion Mitigation Air Quality		-	-	-	-	\$1,736	-	-	-	\$1,736
CON	CO - County		-	-	\$237	-	-	-	-	-	\$237
CON	LOC-AC - Local Transportation Funds - Advance Construction		-	-	\$1,736	-	\$-1,736	-	-	-	-
	<i>Total Construction</i>		-	-	\$1,973	-	-	-	-	-	\$1,973
	<b><i>Total Programmed</i></b>		-	<b>\$422</b>	<b>\$1,973</b>	-	-	-	-	-	<b>\$2,395</b>

Local Highways  
2019 FTIP - Including Amendments 1-11 & 13-15

<i>FTIP ID</i>	ORA190908	<i>FTIP Amendment</i>	Orange County Transportation Authority (OCTA) 19-14	<i>Conform Category</i>	NON-REPORTABLE TCM	<i>Total Project Cost</i>	\$2,133
<i>Lead Agency</i>	ORANGE COUNTY			<i>Modeling</i>			
<i>County System</i>	Orange	<i>Primary Program Code</i>	NCN26 - BICYCLE FACILITY-NEW	Air Basin	SCAB	<i>RTP ID</i>	2L220
<i>Project Limits</i>	At Santa Ana Gardens Channel West Monta Vista Avenue to West First Street						
<i>Description</i>	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.						

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

Local Highways  
2019 FTIP - Including Amendments 1-11 & 13-15

<i>FTIP ID</i>	ORA020824	<i>FTIP Amendment</i>	Orange County Transportation Authority (OCTA) 19-14	<i>Conform EXEMPT Category - 93.126</i>	<i>Total Project Cost</i>	\$105,869
<i>Lead Agency</i>	ORANGE COUNTY TRANS AUTHORITY (OCTA)			<i>Modeling</i>		
<i>County</i>	Orange	<i>Primary Program Code</i>	NCN31 - GRADE SEPARATION; RAIL/HWY CROSSING-NON CAPACITY	Air Basin SCAB	<i>RTP ID</i>	ORA120534
<i>System</i>	Local Hwy					
<i>Project Limits</i>	From NA to NA, Begin: 0 End: 0					
<i>Description</i>	ORANGETHORPE AVE GRADE SEPARATION: CONSTRUCT A GRADE SEPARATION ON ORANGETHORPE AVE AT THE BNSF RR TRACKS. ORANGE COUNTY GATEWAY PROJECT. (Non-Capacity)					

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
PE	ORAM2RC - Orange Co. Measure M2-Regional Capacity		\$5,618	-	-	-	-	-	-	-	\$5,618
PE	STPL-R - STP Local Regional		\$631	-	-	-	-	-	-	-	\$631
	<i>Total Preliminary Engineering</i>		\$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
	<i>Total Right of Way</i>		\$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	\$3,477	-	-	-	-	-	-	\$7,374
CON	TCIF - Trade Corridor Program		\$41,632	-	-	-	-	-	-	-	\$41,632
	<i>Total Construction</i>		\$65,480	\$3,477	-	-	-	-	-	-	\$68,957
	<b><i>Total Programmed</i></b>		<b>\$102,392</b>	<b>\$3,477</b>	-	-	-	-	-	-	<b>\$105,869</b>

Local Highways  
2019 FTIP - Including Amendments 1-11 & 13-15

<i>FTIP ID</i>	ORA130303	<i>FTIP Amendment</i>	Orange County Transportation Authority (OCTA) 19-00	<i>Conform EXEMPT Category - 93.126</i>	<i>Total Project Cost</i>	\$92,000
<i>Lead Agency</i>	ORANGE COUNTY TRANS AUTHORITY (OCTA)			<i>Modeling</i>		
<i>County</i>	Orange	<i>Primary Program Code</i>	NCN31 - GRADE SEPARATION; RAIL/HWY CROSSING-NON CAPACITY	Air Basin SCAB	<i>RTP ID</i>	2121001
<i>System</i>	Local Hwy					
<i>Project Limits</i>	At State College Blvd/LOSSAN Howell Ave to Katella Ave					
<i>Description</i>	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 \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	CMAQ - Congestion Mitigation Air Quality		-	-	-	\$50	-	-	-	-	\$50
PE	ORAM2TR - Orange Co. Measure M2-Transit		-	-	-	\$11,200	-	-	-	-	\$11,200
	<i>Total Preliminary Engineering</i>		-	-	-	\$11,250	-	-	-	-	\$11,250
ROW	ORAM2TR - Orange Co. Measure M2-Transit		-	-	-	\$20,200	-	-	-	-	\$20,200
	<i>Total Right of Way</i>		-	-	-	\$20,200	-	-	-	-	\$20,200
CON	AGENCY - Agency		-	-	-	\$12,901	-	-	-	-	\$12,901
CON	High-Speed Passenger Train Bond Program		-	-	-	\$46,000	-	-	-	-	\$46,000
CON	ORAM2TR - Orange Co. Measure M2-Transit		-	-	-	\$1,649	-	-	-	-	\$1,649
	<i>Total Construction</i>		-	-	-	\$60,550	-	-	-	-	\$60,550
	<b><i>Total Programmed</i></b>		-	-	-	<b>\$92,000</b>	-	-	-	-	<b>\$92,000</b>



Local Highways  
2019 FTIP - Including Amendments 1-11 & 13-15

<i>FTIP ID</i>	ORA190304	<i>FTIP Amendment</i>	Orange County Transportation Authority (OCTA) 19-11	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$750
<i>Lead Agency</i>	ORANGE COUNTY TRANS AUTHORITY (OCTA)			<i>Modeling</i>			
<i>County</i>	Orange	<i>Primary Program Code</i>	STUDY - PROJECT STUDY	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	2TR0704
<i>System</i>	Local Hwy						
<i>Project Limits</i>	At TBD TBD to TBD						
<i>Description</i>	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)						

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

Local Highways  
2019 FTIP - Including Amendments 1-11 & 13-15

<i>FTIP ID</i>	ORA190912	<i>FTIP Amendment</i>	Orange County Transportation Authority (OCTA) 19-14	<i>Conform Category</i>	NON-REPORTABLE TCM	<i>Total Project Cost</i>	\$444
<i>Lead Agency</i>	ORANGE, CITY OF			<i>Modeling</i>			
County	Orange	Primary Program Code	NCN26 - BICYCLE FACILITY-NEW	Air Basin	SCAB	RTP ID	2L220
System	Local Hwy						
<i>Project Limits</i>	At Santiago Creek Cannon Street to Santiago Oaks Regional Park						
<i>Description</i>	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.						

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

Local Highways  
2019 FTIP - Including Amendments 1-11 & 13-15

<i>FTIP ID</i>	ORA131701	<i>FTIP Amendment</i>	Orange County Transportation Authority (OCTA) 19-00	<i>Conform Category</i>	NON-EXEMPT	<i>Total Project Cost</i>	\$3,278
<i>Lead Agency</i>	PLACENTIA			<i>Modeling</i>	YES		
<i>County</i>	Orange	<i>Primary Program Code</i>	CAX63 - HIGHWAY/ROAD IMP - LANE ADD'S ( NO HOV LANES): RS	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	2A0704
<i>System</i>	Local Hwy						
<i>Project Limits</i>	At GOLDEN AVENUE Carbon Canyon Channel to Carbon Canyon Channel						
<i>Description</i>	GOLDEN AVENUE OVER CARBON CANYON CHANNEL - CONSTRUCT NEW BRIDGE, REPLACING 2 TO 2 LANE BRIDGE (BRIDGE # 55C0192)						

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

Local Highways  
2019 FTIP - Including Amendments 1-11 & 13-15

<i>FTIP ID</i>	ORA190913	<i>FTIP Amendment</i>	Orange County Transportation Authority (OCTA) 19-14	<i>Conform Category</i>	NON-REPORTABLE TCM	<i>Total Project Cost</i>	\$350
<i>Lead Agency</i>	PLACENTIA			<i>Modeling</i>			
<i>County</i>	Orange	<i>Primary Program Code</i>	NCN25 - BICYCLE & PEDESTRAIN FACILITIES-NEW	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	2L220
<i>System</i>	Local Hwy						
<i>Project Limits</i>	At Orangethorpe Avenue Jefferson Street to Lakeview Avenue						
<i>Description</i>	Atwood Multipurpose Trail - Class I, 0.60-mile multi-purpose trail running south of Orangethorpe Ave. between Jefferson St. and Lakeview Ave. The project will include full ADA accessibility, landscaping enhancements, and amenity installations. Env. only.						

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



Local Highways  
2019 FTIP - Including Amendments 1-11 & 13-15

<i>FTIP ID</i>	ORA190914	<i>FTIP Amendment</i>	Orange County Transportation Authority (OCTA) 19-13	<i>Conform Category</i>	TCM	<i>Total Project Cost</i>	\$1,476
<i>Lead Agency</i>	SAN CLEMENTE			<i>Modeling</i>			
<i>County</i>	Orange	<i>Primary Program Code</i>	CAX77 - ROAD DIET ELIMINATING TRAVEL LANES	<i>Air Basin</i>	SCAB RTP ID		2L220
<i>System</i>	Local Hwy						
<i>Project Limits</i>	At South El Camino Real Avenida Mendocino to Cristianitos Road						
<i>Description</i>	South El Camino Real Lane Reconfiguration and Buffered Bike Lane Project - New Class II, 1.10-mile buffered bicycle lanes on South El Camino Real, from Avenida Mendocino to the south city limit. Through travel lanes will generally be reduced from four lanes to two lanes with a continuous two-way left turn lane and/or exclusive left turn lane.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	AGENCY - Agency		-	-	-	-	\$1,075	-	-	-	\$1,075
CON	CITY - City Funds		-	-	-	-	\$401	-	-	-	\$401
		<i>Total Construction</i>	-	-	-	-	\$1,476	-	-	-	\$1,476
		<i>Total Programmed</i>	-	-	-	-	\$1,476	-	-	-	\$1,476

Local Highways  
2019 FTIP - Including Amendments 1-11 & 13-15

<i>FTIP ID</i>	ORA151502	<i>FTIP Amendment</i>	Orange County Transportation Authority (OCTA) 19-09	<i>Conform Category</i>	TCM	<i>Total Project Cost</i>	\$5,424
<i>Lead Agency</i>	SANTA ANA			<i>Modeling</i>			
<i>County System</i>	Orange	<i>Primary Program Code</i>	NCN26 - BICYCLE FACILITY-NEW	<i>Air Basin</i>	SCAB RTP ID		2L220
<i>Project Limits</i>	At Santa Ana Boulevard and Fifth Street Various to Various						
<i>Description</i>	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.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
PE	ATP - Active Transportation Program		\$940	-	-	-	-	-	-	-	\$940
	<i>Total Preliminary Engineering</i>		\$940	-	-	-	-	-	-	-	\$940
CON	ATP - Active Transportation Program		-	-	\$4,484	-	-	-	-	-	\$4,484
	<i>Total Construction</i>		-	-	\$4,484	-	-	-	-	-	\$4,484
	<b><i>Total Programmed</i></b>		<b>\$940</b>	-	<b>\$4,484</b>	-	-	-	-	-	<b>\$5,424</b>







Local Highways  
2019 FTIP - Including Amendments 1-11 & 13-15

<i>FTIP ID</i>	ORA152212	<i>FTIP Amendment</i>	Orange County Transportation Authority (OCTA) 19-14	<i>Conform Category</i>	TCM Committed	<i>Total Project Cost</i>	\$2,581
<i>Lead Agency</i>	SANTA ANA			<i>Modeling</i>			
<i>County System</i>	Orange	<i>Primary Program Code</i>	NCN26 - BICYCLE FACILITY-NEW	Air Basin	SCAB	<i>RTP ID</i>	2L220
<i>System</i>	Local Hwy						
<i>Project Limits</i>	At Bristol Street Edinger Avenue to 1st Street						
<i>Description</i>	Bristol Street Protected Bicycle Lanes - Install 1.25 mile protected bike lane on Bristol Street from Edinger Avenue to 1st Street.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
PE	CITY - City Funds		\$23	-	-	-	-	-	-	-	\$23
PE	CMAQ - Congestion Mitigation Air Quality		\$169	-	-	-	-	-	-	-	\$169
	<i>Total Preliminary Engineering</i>		\$192	-	-	-	-	-	-	-	\$192
CON	CITY - City Funds		-	-	\$286	-	-	-	-	-	\$286
CON	CMAQ - Congestion Mitigation Air Quality		-	-	-	-	\$2,103	-	-	-	\$2,103
CON	LOC-AC - Local Transportation Funds - Advance Construction		-	-	\$2,103	-	\$-2,103	-	-	-	-
	<i>Total Construction</i>		-	-	\$2,389	-	-	-	-	-	\$2,389
	<b>Total Programmed</b>		<b>\$192</b>	-	<b>\$2,389</b>	-	-	-	-	-	<b>\$2,581</b>

Local Highways  
2019 FTIP - Including Amendments 1-11 & 13-15

<i>FTIP ID</i>	ORA152213	<i>FTIP Amendment</i>	Orange County Transportation Authority (OCTA) 19-14	<i>Conform Category</i>	NON-REPORTABLE TCM COMMITTED	<i>Total Project Cost</i>	\$1,250
<i>Lead Agency</i>	SANTA ANA			<i>Modeling</i>			
<i>County</i>	Orange	<i>Primary Program Code</i>	NCN26 - BICYCLE FACILITY-NEW	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	2L220
<i>System</i>	Local Hwy						
<i>Project Limits</i>	At Various	Various to Various					
<i>Description</i>	Citywide Bike Racks - Install 2,500 bicycle racks and construct a bicycle center at the Santa Ana Regional Transportation Center that will include secure indoor bicycle parking, lockers, and restrooms.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
PE	CITY - City Funds		\$22	-	-	-	-	-	-	-	\$22
PE	CMAQ - Congestion Mitigation Air Quality		\$163	-	-	-	-	-	-	-	\$163
	<i>Total Preliminary Engineering</i>		\$185	-	-	-	-	-	-	-	\$185
CON	CITY - City Funds		-	-	\$128	-	-	-	-	-	\$128
CON	CMAQ - Congestion Mitigation Air Quality		-	-	-	\$937	-	-	-	-	\$937
CON	LOC-AC - Local Transportation Funds - Advance Construction		-	-	\$937	\$-937	-	-	-	-	-
	<i>Total Construction</i>		-	-	\$1,065	-	-	-	-	-	\$1,065
	<b>Total Programmed</b>		<b>\$185</b>	-	<b>\$1,065</b>	-	-	-	-	-	<b>\$1,250</b>



Local Highways  
2019 FTIP - Including Amendments 1-11 & 13-15

<i>FTIP ID</i>	ORA170007	<i>FTIP Amendment</i>	Orange County Transportation Authority (OCTA) 19-00	<i>Conform Category</i>	NON-EXEMPT	<i>Total Project Cost</i>	\$16,083
<i>Lead Agency</i>	SANTA ANA			<i>Modeling</i>	YES		
<i>County</i>	Orange	<i>Primary Program Code</i>	CAR60 - BRIDGE RESTORTN & REPLACMT- LANE ADDITION(S): NRS	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	2A0704
<i>System</i>	Local Hwy						
<i>Project Limits</i>	At Fairview Street 9th Street to 16th Street						
<i>Description</i>	Fairview Street between 9th Street and 16th Street from a four-lane roadway to 6-lane arterial to provide adequate vehicular capacity. Fairview Street bridge crossing over Santa Ana River, within project limit, will be replaced (Bridge #55C0513) to accommodate a 6-lane 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.						

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

Local Highways  
2019 FTIP - Including Amendments 1-11 & 13-15

<i>FTIP ID</i>	ORA170802	<i>FTIP Amendment</i>	Orange County Transportation Authority (OCTA) 19-02	<i>Conform Category</i>	TCM	<i>Total Project Cost</i>	\$4,572
<i>Lead Agency</i>	SANTA ANA			<i>Modeling</i>			
<i>County System</i>	Orange	<i>Primary Program Code</i>	NCR27 - PEDESTRIAN FACILITIES-UPGRADE	Air Basin	SCAB RTP ID	2L220	
<i>Project Limits</i>	At First Street Flower Street to Grand Avenue						
<i>Descriptions</i>	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.						

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

Local Highways  
2019 FTIP - Including Amendments 1-11 & 13-15

<i>FTIP ID</i>	ORA170803	<i>FTIP Amendment</i>	Orange County Transportation Authority (OCTA) 19-00	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$2,970
<i>Lead Agency</i>	SANTA ANA			<i>Modeling</i>			
<i>County</i>	Orange	<i>Primary Program Code</i>	NCN25 - BICYCLE & PEDESTRAIN FACILITIES-NEW	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	2L220
<i>System</i>	Local Hwy						
<i>Project Limits</i>	At West Willits Street Raitt Street to Fairview Street						
<i>Description</i>	City of Santa Ana - West Willits Street Protected Bicycle Lanes - Install median and parking protected bicycle lanes along West Willits Street, and separate bicycle only phase will be installed with dedicated bike signal heads at the intersection of Willits and Sullivan. ATP Toll Credits.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
PE	ATP - Active Transportation Program - MPO		-	\$495	-	-	-	-	-	-	\$495
	<i>Total Preliminary Engineering</i>		-	\$495	-	-	-	-	-	-	\$495
CON	ATP - Active Transportation Program - MPO		-	-	\$2,475	-	-	-	-	-	\$2,475
	<i>Total Construction</i>		-	-	\$2,475	-	-	-	-	-	\$2,475
	<b><i>Total Programmed</i></b>		-	<b>\$495</b>	<b>\$2,475</b>	-	-	-	-	-	<b>\$2,970</b>

Local Highways  
2019 FTIP - Including Amendments 1-11 & 13-15

<i>FTIP ID</i>	ORA170804	<i>FTIP Amendment</i>	Orange County Transportation Authority (OCTA) 19-00	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$5,754
<i>Lead Agency</i>	SANTA ANA			<i>Modeling</i>			
<i>County</i>	Orange	<i>Primary Program Code</i>	NCR27 - PEDESTRIAN FACILITIES-UPGRADE	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	REG0701
<i>System</i>	Local Hwy						
<i>Project Limits</i>	At French Street 14th Street to 15th Street						
<i>Description</i>	City of Santa Ana - SRTS Davis Elementary ADA Compliance - Installation of bulb-outs at crossings adjacent to Davis Elementary, reconstruction and installation of ADA compliant curb ramps, sections of sidewalk and driveways along the safe routes to school. ATP Toll Credits.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
PE	ATP - Active Transportation Program - MPO		-	\$920	-	-	-	-	-	-	\$920
	<i>Total Preliminary Engineering</i>		-	\$920	-	-	-	-	-	-	\$920
CON	ATP - Active Transportation Program - MPO		-	-	\$4,834	-	-	-	-	-	\$4,834
	<i>Total Construction</i>		-	-	\$4,834	-	-	-	-	-	\$4,834
	<b><i>Total Programmed</i></b>		-	<b>\$920</b>	<b>\$4,834</b>	-	-	-	-	-	<b>\$5,754</b>



Local Highways  
2019 FTIP - Including Amendments 1-11 & 13-15

<i>FTIP ID</i>	ORA190901	<i>FTIP Amendment</i>	Orange County Transportation Authority (OCTA) 19-09	<i>Conform Category</i>	TCM	<i>Total Project Cost</i>	\$5,776
<i>Lead Agency</i>	SANTA ANA			<i>Modeling</i>			
<i>County</i>	Orange	<i>Primary Program Code</i>	CAX77 - ROAD DIET ELIMINATING TRAVEL LANES	<i>Air Basin</i>	SCAB RTP ID		7120004
<i>System</i>	Local Hwy						
<i>Project Limits</i>	At City of Santa Ana Various to Various						
<i>Description</i>	Freemont Elementary and Spurgeon Intermediate SRTS - Pedestrian/bicyclist traffic safety improvements for Fremont Elementary and 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.						

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

Local Highways  
2019 FTIP - Including Amendments 1-11 & 13-15

<i>FTIP ID</i>	ORA190904	<i>FTIP Amendment</i>	Orange County Transportation Authority (OCTA) 19-09	<i>Conform Category</i>	TCM	<i>Total Project Cost</i>	\$6,999
<i>Lead Agency</i>	SANTA ANA			<i>Modeling</i>			
<i>County</i>	Orange	<i>Primary Program Code</i>	CAX77 - ROAD DIET ELIMINATING TRAVEL LANES	<i>Air Basin</i>	SCAB RTP ID		2L220
<i>System</i>	Local Hwy						
<i>Project Limits</i>	At McFadden Avenue Harbor Blvd to Grand Ave						
<i>Description</i>	McFadden Ave. Protected Bike Lane and Bicycle Blvd. Project - McFadden Ave. 15,050 linear feet of class IV protected bike lanes and road 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.						

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

Local Highways  
2019 FTIP - Including Amendments 1-11 & 13-15

<i>FTIP ID</i>	ORA190905	<i>FTIP Amendment</i>	Orange County Transportation Authority (OCTA) 19-09	<i>Conform Category</i>	TCM	<i>Total Project Cost</i>	\$6,666
<i>Lead Agency</i>	SANTA ANA			<i>Modeling</i>			
<i>County</i>	Orange	<i>Primary Program Code</i>	CAX77 - ROAD DIET ELIMINATING TRAVEL LANES	<i>Air Basin</i>	SCAB RTP ID		2L220
<i>System</i>	Local Hwy						
<i>Project Limits</i>	At Standard Avenue 3rd Street to Warner Ave						
<i>Description</i>	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 (lf) of road diets, 4,000 lf class II, 1,700 lf class III, and 5,900 lf class IV bikeways. ATP toll credits.						

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

Local Highways  
2019 FTIP - Including Amendments 1-11 & 13-15

<i>FTIP ID</i>	ORA190915	<i>FTIP Amendment</i>	Orange County Transportation Authority (OCTA) 19-13	<i>Conform Category</i>	TCM	<i>Total Project Cost</i>	\$1,855
<i>Lead Agency</i>	SANTA ANA			<i>Modeling</i>			
<i>County System</i>	Orange	<i>Primary Program Code</i>	NCN26 - BICYCLE FACILITY-NEW	Air Basin	SCAB RTP ID	2L220	
<i>Project Limits</i>	At Bristol Street Warner Avenue to St Andrew Place						
<i>Description</i>	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.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	AGENCY - Agency		-	-	-	-	\$1,508	-	-	-	\$1,508
CON	CITY - City Funds		-	-	-	-	\$347	-	-	-	\$347
		<i>Total Construction</i>	-	-	-	-	\$1,855	-	-	-	\$1,855
		<i>Total Programmed</i>	-	-	-	-	\$1,855	-	-	-	\$1,855

Local Highways  
2019 FTIP - Including Amendments 1-11 & 13-15

<i>FTIP ID</i>	ORA190916	<i>FTIP Amendment</i>	Orange County Transportation Authority (OCTA) 19-13	<i>Conform Category</i>	NON-REPORTABLE TCM	<i>Total Project Cost</i>	\$1,342
<i>Lead Agency</i>	SANTA ANA			<i>Modeling</i>			
<i>County</i>	Orange	<i>Primary Program Code</i>	NCN26 - BICYCLE FACILITY-NEW	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	2L220
<i>System</i>	Local Hwy						
<i>Project Limits</i>	At Bristol Street St Andrew Place to Edinger Avenue						
<i>Description</i>	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 existing curb to curb street width.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
PE	AGENCY - Agency		-	-	-	-	\$88	-	-	-	\$88
PE	CITY - City Funds		-	-	-	-	\$12	-	-	-	\$12
	<i>Total Preliminary Engineering</i>		-	-	-	-	\$100	-	-	-	\$100
CON	AGENCY - Agency		-	-	-	-	\$656	-	-	-	\$656
CON	CITY - City Funds		-	-	-	-	\$586	-	-	-	\$586
	<i>Total Construction</i>		-	-	-	-	\$1,242	-	-	-	\$1,242
	<b><i>Total Programmed</i></b>		-	-	-	-	<b>\$1,342</b>	-	-	-	<b>\$1,342</b>

Local Highways  
2019 FTIP - Including Amendments 1-11 & 13-15

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

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	AGENCY - Agency		-	-	-	-	\$794	-	-	-	\$794
CON	CITY - City Funds		-	-	-	-	\$229	-	-	-	\$229
		<i>Total Construction</i>	-	-	-	-	\$1,023	-	-	-	\$1,023
		<i>Total Programmed</i>	-	-	-	-	<b>\$1,023</b>	-	-	-	<b>\$1,023</b>

Local Highways  
2019 FTIP - Including Amendments 1-11 & 13-15

<i>FTIP ID</i>	ORA190918	<i>FTIP Amendment</i>	Orange County Transportation Authority (OCTA) 19-13	<i>Conform Category</i>	NON-REPORTABLE TCM	<i>Total Project Cost</i>	\$1,918
<i>Lead Agency</i>	SANTA ANA			<i>Modeling</i>			
<i>County</i>	Orange	<i>Primary Program Code</i>	NCN26 - BICYCLE FACILITY-NEW	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	2L220
<i>System</i>	Local Hwy						
<i>Project Limits</i>	At Bristol Street 1st Street to Civic Center Drive						
<i>Description</i>	Bristol Street Protected Bike Lanes - Phase V 1st Street to Civic Center Drive - Class IV, 0.50-mile bicycle lane installation on Bristol Street 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.						

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

Local Highways  
2019 FTIP - Including Amendments 1-11 & 13-15

<i>FTIP ID</i>	ORA190919	<i>FTIP Amendment</i>	Orange County Transportation Authority (OCTA) 19-14	<i>Conform Category</i>	NON-REPORTABLE TCM	<i>Total Project Cost</i>	\$1,442
<i>Lead Agency</i>	SANTA ANA			<i>Modeling</i>			
<i>County</i>	Orange	<i>Primary Program Code</i>	NCN26 - BICYCLE FACILITY-NEW	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	2L220
<i>System</i>	Local Hwy						
<i>Project Limits</i>	At Warner Avenue Oak Street to Grand Avenue						
<i>Description</i>	Warner Avenue Protected Bike Lanes - Class IV, 0.70-mile bicycle lane installation on Warner Avenue from Oak Street to Grand Avenue. This 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.						

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





Local Highways  
2019 FTIP - Including Amendments 1-11 & 13-15

<i>FTIP ID</i>	ORA020501	<i>FTIP Amendment</i>	Orange County Transportation Authority (OCTA) 19-11	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$53,060
<i>Lead Agency</i>	VARIOUS AGENCIES			<i>Modeling</i>			
<i>County</i>	Orange	<i>Primary Program Code</i>	LUM02 - REHABILITATION AND RECONSTRUCTION	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	ORA020501
<i>System</i>	Local Hwy						
<i>Project Limits</i>	From Bridge to Bridge, Begin: 0 End: 0						
<i>Description</i>	Grouped Projects for Bridge Rehabilitation and Reconstruction - HBP Program - Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Widening narrow pavements or reconstructing bridges (no additional travel lanes).						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>								<b>Total</b>
		<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	
CON	AGENCY - Agency	\$2,653	\$308	-	\$323	\$32	\$355	-	-	\$3,671
CON	HBRR-L - Bridge- Local	\$23,095	\$2,533	\$454	\$2,941	\$656	\$19,710	-	-	\$49,389
	<i>Total Construction</i>	\$25,748	\$2,841	\$454	\$3,264	\$688	\$20,065	-	-	\$53,060
	<b>Total Programmed</b>	<b>\$25,748</b>	<b>\$2,841</b>	<b>\$454</b>	<b>\$3,264</b>	<b>\$688</b>	<b>\$20,065</b>	-	-	<b>\$53,060</b>

Local Highways  
2019 FTIP - Including Amendments 1-11 & 13-15

<i>FTIP ID</i>	ORA150104	<i>FTIP Amendment</i>	Orange County Transportation Authority (OCTA) 19-08	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$10,650
<i>Lead Agency</i>	VARIOUS AGENCIES			<i>Modeling</i>			
<i>County</i>	Orange	<i>Primary Program Code</i>	NCN25 - BICYCLE & PEDESTRAIN FACILITIES-NEW	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	REG0701
<i>System</i>	Local Hwy						
<i>Project Limits</i>	At Various Various to Various						

*Description* GROUPED PROJECTS FOR BICYCLE AND PEDESTRIAN FACILITIES - PROJECTS CONSISTENT WITH 40 CFR PART 93.126 EXEMPT TABLES 2 AND TABLE 3 CATEGORIES - BICYCLE AND PEDESTRIAN FACILITIES (BOTH MOTORIZED AND NON-MOTORIZED). (REGIONAL ATP FUNDED) Toll Credit for ATP-MPO.

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

Local Highways  
2019 FTIP - Including Amendments 1-11 & 13-15

<i>FTIP ID</i>	ORA150107	<i>FTIP Amendment</i>	Orange County Transportation Authority (OCTA) 19-08	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$9,676
<i>Lead Agency</i>	VARIOUS AGENCIES			<i>Modeling</i>			
<i>County</i>	Orange	<i>Primary Program Code</i>	NCN25 - BICYCLE & PEDESTRIAN FACILITIES-NEW	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	REG0701
<i>System</i>	Local Hwy						
<i>Project Limits</i>	At Various Various to Various						

*Description* GROUPED PROJECTS FOR BICYCLE AND PEDESTRIAN FACILITIES - PROJECTS CONSISTENT WITH 40 CFR PART 93.126 EXEMPT TABLES 2 AND TABLE 3 CATEGORIES - BICYCLE AND PEDESTRIAN FACILITIES (BOTH MOTORIZED AND NON-MOTORIZED). (STATEWIDE ATP FUNDED) Toll Credit for ATP. State only funded.

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

