

**2019 Federal Transportation Improvement Program
Orange County
Transit - Project Listing
Including Amendments 1 - 32
(In \$000's)**

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
ORA990933	Laguna Beach, City of	Orange	EXEMPT - 93.126		SCAB	\$19,900	ORA199	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BU000 - BUS OPERATIONS/OPERATING ASSISTANCE		19-00

DESCRIPTION
Transit Operating Assistance (Laguna Beach)

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	AGENCY - Agency	\$0	\$197	\$202	\$207	\$212	\$0	\$0	\$0	\$818
CON	CITY - City Funds	\$1,961	\$819	\$840	\$861	\$882	\$0	\$0	\$0	\$5,363
CON	FARE - Fares	\$1,785	\$149	\$152	\$156	\$160	\$0	\$0	\$0	\$2,402
CON	LTF - Local Transportation	\$6,144	\$1,099	\$1,127	\$1,155	\$1,183	\$0	\$0	\$0	\$10,708
CON	STA - State Transit Assistance	\$0	\$125	\$128	\$131	\$135	\$0	\$0	\$0	\$519
TOTAL	TOTAL	\$9,890	\$2,389	\$2,449	\$2,510	\$2,572	\$0	\$0	\$0	\$19,810

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
ORA020106	Orange County Transportation Authority (OCTA)	Orange	EXEMPT - 93.126		SCAB	\$128,041	ORA020106	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BU000 - BUS OPERATIONS/OPERATING ASSISTANCE		19-22

DESCRIPTION
PM (OCTA): Project consistent w/ 40 CFR Part 93.126 Exempt Tables2 & Table3. Purchase of office, shop, and operating equipment for existing facilities. TDCs/Toll Credits: FY18/19 5307 @ \$2,632; FY18/19 5337 @ \$741; FY19/20 5307 @ \$2,635; FY19/20 5337 @ \$686; FY20/21 5307 @ \$2,572; FY20/21 5337 @ \$754; FY21/22 5307 @ \$1,952; FY21/22 5337 @ \$754; FY22/23 5307 @ \$1,952; FY22/23 5337 @ \$754; FY23/24 5307 @ \$1,952; FY23/24 5337 @ \$754

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LA/LB UZA	\$30,457	\$13,134	\$13,158	\$12,837	\$9,737	\$9,737	\$9,737	\$0	\$98,797
CON	5307 - FTA SB/RIV UZA	\$57	\$24	\$19	\$25	\$25	\$25	\$25	\$0	\$200
CON	5337 - State of Good Repair UZA 2 LA-LB-SA	\$5,914	\$3,223	\$2,986	\$3,279	\$3,279	\$3,279	\$3,279	\$0	\$25,239
CON	5337 - State of Good Repair UZA 22 SB/RIV	\$909	\$483	\$445	\$492	\$492	\$492	\$492	\$0	\$3,805
TOTAL	TOTAL	\$37,337	\$16,864	\$16,608	\$16,633	\$13,533	\$13,533	\$13,533	\$0	\$128,041

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
ORA020120	Orange County Transportation Authority (OCTA)	Orange	EXEMPT - 93.126		SCAB	\$1,544,667	REG0702	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BU000 - BUS OPERATIONS/OPERATING ASSISTANCE		19-00

DESCRIPTION
FIXED ROUTE OPERATING COSTS

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
ORA020811	Orange County Transportation Authority (OCTA)	Orange	EXEMPT - 93.126		SCAB	\$94,599	2L206	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUR05 - BUSES-REHABILITATION/IMPROVEMENTS-ALTERNATIVE FL		19-18

DESCRIPTION
Purchase (173) 40-foot Alternative Fuel Replacement Buses (OCTA) in FY 2016-17. Transit Development Credits in FTA 5307 FY11/12 @ \$1,267 & FY12/13 @ \$1,878, FTA 5307 FY17-18 @ \$1,951, FTA 5339 FY17-18 @ \$195, FTA 5339 FY19-20 @ \$800.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - (FHWA Transfer Funds)	\$29,198	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$29,198
CON	5307 - FTA LA/LB UZA	\$29,976	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$29,976
CON	5339LA-LOS ANGELES - LONG	\$974	\$0	\$3,996	\$0	\$0	\$0	\$0	\$0	\$4,970
CON	5339RS-Riverside/San Bernardino Urbanized	\$0	\$0	\$4	\$0	\$0	\$0	\$0	\$0	\$4
CON	TDA - Transportation Development Act	\$30,451	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,451
TOTAL	TOTAL	\$90,599	\$0	\$4,000	\$0	\$0	\$0	\$0	\$0	\$94,599

2019 Federal Transportation Improvement Program
Orange County
Transit - Project Listing
Including Amendments 1 - 32
(In \$000's)

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM		
ORA021202	Orange County Transportation Authority (OCTA)	Orange	EXEMPT - 93.126		SCAB	\$77,306	ORA021202	Transit		
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>			<u>FTIP AMENDMENT</u>					
PA000 - PARATRANSIT OPERATIONS/OPERATING ASSISTANCE							19-26			
<u>DESCRIPTION</u>										
BUS OPERATING ASSISTANCE - FOR PARATRANSIT (MISSION VIEJO); Toll credits/TDCs: \$398 in FY19/20, \$398 in FY20/21, \$398 in FY21/22, \$398 in FY22/23, \$398 in FY23/24										
PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - Mission Viejo Urbanized Area	\$3,089	\$1,937	\$1,989	\$1,989	\$1,989	\$1,989	\$1,989	\$0	\$14,971
CON	TDA - Transportation Development Act	\$13,429	\$8,421	\$8,097	\$8,097	\$8,097	\$8,097	\$8,097	\$0	\$62,335
TOTAL	TOTAL	\$16,518	\$10,358	\$10,086	\$10,086	\$10,086	\$10,086	\$10,086	\$0	\$77,306

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM		
ORA021203	Orange County Transportation Authority (OCTA)	Orange	EXEMPT - 93.126		SCAB	\$56,268	ORA021203	Transit		
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>			<u>FTIP AMENDMENT</u>					
BU000 - BUS OPERATIONS/OPERATING ASSISTANCE							19-22			
<u>DESCRIPTION</u>										
PM (MV): Project consistent with 40 CFR Part 93.126 Exempt Tables 2&3. Purchase office, shop, & operating equipment for existing facilities. TDCs/Toll Credits: FTA 5307: \$1,550 in FY18/19, \$1,591 in FY19/20, \$1,581 in FY20/21, \$1,581 in FY21/22, \$1,581 in FY22/23, \$1,581 in FY23/24. FTA 5337: \$18 in FY18/19, \$8 in FY19/20, \$9 in FY20/21, \$9 in FY21/22, \$9 in FY22/23, \$9 in FY23/24.										
PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - Mission Viejo Urbanized Area	\$8,599	\$7,748	\$7,957	\$7,906	\$7,906	\$7,906	\$7,906	\$0	\$55,928
CON	5337 - State of Good Repair UZA 68 Mission	\$37	\$88	\$39	\$44	\$44	\$44	\$44	\$0	\$340
TOTAL	TOTAL	\$8,636	\$7,836	\$7,996	\$7,950	\$7,950	\$7,950	\$7,950	\$0	\$56,268

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM		
ORA030612	Orange County Transportation Authority (OCTA)	Orange	TCM	YES	SCAB	\$34,825	ORA030612	Transit		
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>			<u>FTIP AMENDMENT</u>					
TRNH6 - PASSENGER STATIONS/FACILITIES-NEW							19-00			
<u>DESCRIPTION</u>										
PLACENTIA TRANSIT STATION - E OF SR-57 AND MELROSE ST AND N OF CROWTHER AVE. CONSTRUCT NEW METROLINK STATION AND RAIL SIDEING PPNO 9514										
PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	5307 - (FHWA Transfer Funds)	\$50	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50
PE	CITY - City Funds	\$1,475	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,475
PE	ORAM2TR - Orange Co. Measure M2-Transit	\$100	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100
PE	PTMISEA - Public Trans Modernization Imp &	\$400	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$400
PE	STIP AC RIP	\$2,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,500
ROW	CITY - City Funds	\$3,700	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,700
CON	AGENCY - Agency	\$0	\$14,300	\$0	\$0	\$0	\$0	\$0	\$0	\$14,300
CON	CITY - City Funds	\$4,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,400
CON	ORAM2TR - Orange Co. Measure M2-Transit	\$7,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,900
TOTAL	TOTAL	\$20,525	\$14,300	\$0	\$0	\$0	\$0	\$0	\$0	\$34,825

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
ORA080803	Orange County Transportation Authority (OCTA)	Orange	EXEMPT - 93.126		SCAB	\$461,093	2OM0701	Transit
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>			<u>FTIP AMENDMENT</u>			
PA000 - PARATRANSIT OPERATIONS/OPERATING ASSISTANCE							19-26	
<u>DESCRIPTION</u>								
Costs associated w/ contracting for ACCESS & Contracted Fixed Route. - OCTA/MV. TDCs: FY18-19 5307 @ \$3,571, FY18-19 5310 @ \$436, FY19-20 5307 @ \$3,791, FY19-20 5310 @ \$451; FY20-21 5307 @ \$3,791; FY20/21 5310 @ \$451; FY20/21 5339 @ \$991, FY21-22 5307 @ \$4,411; FY21/22 5310 @ \$451; FY22-23 5307 @ \$4,411; FY22/23 5310 @ \$451; FY23-24 5307 @ \$4,411; FY23/24 5310 @ \$451.								

**2019 Federal Transportation Improvement Program
Orange County
Transit - Project Listing
Including Amendments 1 - 32
(In \$000's)**

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LA/LB UZA	\$38,527	\$17,856	\$18,956	\$18,956	\$22,056	\$22,056	\$22,056	\$0	\$160,463
CON	5307 - Mission Viejo Urbanized Area	\$6,109	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,109
CON	5310 - Los Angeles - Long Beach - Anaheim	\$3,283	\$1,693	\$1,747	\$1,747	\$1,747	\$1,747	\$1,747	\$0	\$13,711
CON	5310 - Mission Viejo Urbanized Area - Em	\$919	\$485	\$508	\$508	\$508	\$508	\$508	\$0	\$3,944
CON	5339LA-LOS ANGELES - LONG	\$2,086	\$0	\$0	\$4,956	\$0	\$0	\$0	\$0	\$7,042
CON	AGENCY - Agency	\$211	\$0	\$29	\$0	\$0	\$0	\$0	\$0	\$240
CON	TDA - Transportation Development Act	\$40,390	\$65,640	\$28,434	\$35,868	\$33,084	\$33,084	\$33,084	\$0	\$269,584
TOTAL	TOTAL	\$91,525	\$85,674	\$49,674	\$62,035	\$57,395	\$57,395	\$57,395	\$0	\$461,093

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
ORA080909	Orange County Transportation Authority (OCTA)	Orange	TCM	YES	SCAB	\$479,275	2TR1001	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
LRN94 - LIGHT RAIL CARS &/or LOCOMOTIVES-EXP-ALT FUEL		19-29

DESCRIPTION
OC STREETCAR BETWEEN SARTC AND A NEW TRANSIT CENTER IN GARDEN GROVE, NEAR THE INTERSECTION OF HARBOR BOULEVARD AND WESTMINSTER AVENUE. (Transit Development Credit Match for FHWA Transfer FY16/17 is \$306k & TDC Match for FHWA Transfer FY18/19 is \$2.822M)

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	5307 - (FHWA Transfer Funds)	\$11,524	\$21,621	\$0	\$0	\$0	\$0	\$0	\$0	\$33,145
PE	5307 - FTA LA/LB UZA	\$13,599	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$13,599
PE	5309b - FTA New Rail Starts	\$0	\$9,863	\$0	\$0	\$0	\$0	\$0	\$0	\$9,863
PE	CITY - City Funds	\$129	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$129
PE	ORA-TRN - Orange Co. Measure M-Transit	\$6,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,000
PE	ORAM2TR - Orange Co. Measure M2-Transit	\$12,863	\$3,127	\$0	\$0	\$0	\$0	\$0	\$0	\$15,990
ROW	ORAM2TR - Orange Co. Measure M2-Transit	\$8,414	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,414
CON	5307 - (FHWA Transfer Funds)	\$0	\$20,978	\$0	\$0	\$0	\$0	\$0	\$0	\$20,978
CON	5309b - FTA New Rail Starts	\$0	\$139,092	\$0	\$0	\$0	\$0	\$0	\$0	\$139,092
CON	CMAQ - Congestion Mitigation Air Quality	\$0	\$0	\$0	\$34,515	\$0	\$0	\$0	\$0	\$34,515
CON	ORAM2TR - Orange Co. Measure M2-Transit	\$31,864	\$109,615	\$0	\$30,485	\$0	\$0	\$0	\$0	\$171,964
CON	Transit And Intercity Rail Capital Program	\$25,586	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$25,586
TOTAL	TOTAL	\$109,979	\$304,296	\$0	\$65,000	\$0	\$0	\$0	\$0	\$479,275

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
ORA085001	Orange County Transportation Authority (OCTA)	Orange	TCM Committed	YES	SCAB	\$31,829	2TR0704	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
TRRH6 - PASSENGER STATIONS/FACILITIES-REHAB/IMPROVEMENT:		19-14

DESCRIPTION
Orange Transportation Center Parking Structure - project will provide approximately 600 additional transit parking spaces at the Orange Station Parking Center. (Utilize TDC Match FHWA Transfer FY 16/17 for \$467)

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	CITY - City Funds	\$907	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$907
PE	ORA-TRN - Orange Co. Measure M-Transit	\$1,850	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,850
ROW	CITY - City Funds	\$4,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,100
CON	5307 - (FHWA Transfer Funds)	\$2,473	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,473
CON	AGENCY - Agency	\$2,644	\$908	\$0	\$0	\$0	\$0	\$0	\$0	\$3,552
CON	CITY - City Funds	\$4,765	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,765
CON	ORAM2TR - Orange Co. Measure M2-Transit	\$420	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$420
CON	STIP Advance Cons	\$13,762	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$13,762
TOTAL	TOTAL	\$30,921	\$908	\$0	\$0	\$0	\$0	\$0	\$0	\$31,829

**2019 Federal Transportation Improvement Program
Orange County
Transit - Project Listing
Including Amendments 1 - 32
(In \$000's)**

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM		
ORA085004	Orange County Transportation Authority (OCTA)	Orange	TCM Committed		SCAB	\$34,200	2TR0704	Transit		
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>				<u>FTIP AMENDMENT</u>				
TRRH6 - PASSENGER STATIONS/FACILITIES-REHAB/IMPROVEMENT:							19-32			
<u>DESCRIPTION</u>										
Anaheim Canyon Station project will add double track and another platform as well as extend the existing platform to be in conformance with the Metrolink standards for passenger platform length. (TDCs in FY18/19 \$136 for DES, \$29 for ROW and \$2,532 for CON; 5307 FHWA Transfer: \$43 in FY19/20 from Orange Parking Structure savings already in FTA grant CA-2017-072)										
PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	5307 - (FHWA Transfer Funds)	\$2,250	\$1,182	\$0	\$0	\$0	\$0	\$0	\$0	\$3,432
ROW	5307 - (FHWA Transfer Funds)	\$0	\$250	\$0	\$0	\$0	\$0	\$0	\$0	\$250
ROW	ORAM2TR - Orange Co. Measure M2-Transit	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000
CON	5307 - (FHWA Transfer Funds)	\$0	\$22,073	\$377	\$0	\$0	\$0	\$0	\$0	\$22,450
CON	AGENCY - Agency	\$174	\$1,594	\$0	\$0	\$0	\$0	\$0	\$0	\$1,768
CON	CMAQ - Congestion Mitigation Air Quality	\$0	\$0	\$0	\$0	\$4,300	\$0	\$0	\$0	\$4,300
CON	ORAM2TR - Orange Co. Measure M2-Transit	\$0	\$0	\$0	\$1,000	\$0	\$0	\$0	\$0	\$1,000
TOTAL	TOTAL	\$3,424	\$25,099	\$377	\$1,000	\$4,300	\$0	\$0	\$0	\$34,200

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM		
ORA110303	Orange County Transportation Authority (OCTA)	Orange	EXEMPT - 93.126		SCAB	\$2,454	REG0702	Transit		
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>				<u>FTIP AMENDMENT</u>				
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL							19-00			
<u>DESCRIPTION</u>										
Purchase (11) Midsize 32-foot Alternative Fuel Replacement Buses (OCTA) - (11) in FY 2021-2022										
PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	TDA - Transportation Development Act	\$0	\$0	\$0	\$0	\$2,454	\$0	\$0	\$0	\$2,454
TOTAL	TOTAL	\$0	\$0	\$0	\$0	\$2,454	\$0	\$0	\$0	\$2,454

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM		
ORA111802	Orange County Transportation Authority (OCTA)	Orange	EXEMPT - 93.126		SCAB	\$20,335	2L206	Transit		
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>				<u>FTIP AMENDMENT</u>				
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL							19-18			
<u>DESCRIPTION</u>										
Purchase (34) 40-foot Alternative Fuel Replacement Buses (Mission Viejo) in FY 2016-17. Transit Development Credits in FTA 5307 FY17/18 @ \$429, and FTA 5339 FY19/20 @ \$209.										
PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - Mission Viejo Urbanized Area	\$19,292	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$19,292
CON	5339MV-Mission Viejo Urbanized Area - BFG	\$0	\$0	\$1,043	\$0	\$0	\$0	\$0	\$0	\$1,043
TOTAL	TOTAL	\$19,292	\$0	\$1,043	\$0	\$0	\$0	\$0	\$0	\$20,335

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM		
ORA112008	Orange County Transportation Authority (OCTA)	Orange	EXEMPT - 93.126		SCAB	\$4,472	REG0702	Transit		
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>				<u>FTIP AMENDMENT</u>				
NCR79 - SLOPE AND DRAINAGE IMPROVEMENTS							19-03			
<u>DESCRIPTION</u>										
Slope Stabilization in the Pacific Surfliner corridor in the cities of Laguna Niguel and Mission Viejo (including slope stabilization/retaining wall for Laguna Niguel Passing Siding). Utilize \$400 in Transit Development Credits Match for FTA 5309 FY 12/13 and \$225 for FTA 5337 FY 17/18.										
PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5309a - FTA Fixed Guideway	\$2,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000
CON	5337 - State of Good Repair UZA 2 LA-LB-SA	\$615	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$615
CON	5337 - State of Good Repair UZA 68 Mission	\$508	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$508
CON	AGENCY - Agency	\$0	\$1,015	\$0	\$0	\$0	\$0	\$0	\$0	\$1,015
CON	ORAM2TR - Orange Co. Measure M2-Transit	\$334	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$334
TOTAL	TOTAL	\$3,457	\$1,015	\$0	\$0	\$0	\$0	\$0	\$0	\$4,472

**2019 Federal Transportation Improvement Program
Orange County
Transit - Project Listing
Including Amendments 1 - 32
(In \$000's)**

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM		
ORA112702	Orange County Transportation Authority (OCTA)	Orange	TCM Committed		SCAB	\$25,169	2120001	Transit		
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>			<u>FTIP AMENDMENT</u>					
TDM20 - RIDESHARING							19-28			
<u>DESCRIPTION</u>										
Rideshare Vanpool Program - Capital Lease Cost FY12/13 - FY22/23. Transit Development Credits: FY18/19 FTA 5307 Transfer @ \$516, FY20/21 CMAQ @ \$66, FY21/22 CMAQ @ \$685, FY22/23 CMAQ @ \$281.										
PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - (FHWA Transfer Funds)	\$16,169	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$16,169
CON	CMAQ - Congestion Mitigation Air Quality	\$0	\$0	\$0	\$579	\$5,973	\$2,448	\$0	\$0	\$9,000
TOTAL	TOTAL	\$16,169	\$0	\$0	\$579	\$5,973	\$2,448	\$0	\$0	\$25,169

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM		
ORA130099	Orange County Transportation Authority (OCTA)	Orange	TCM		SCAB	\$2,741	2TR0703	Transit		
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>			<u>FTIP AMENDMENT</u>					
PAN93 - PARATRANSIT VEHICLES-EXPANSION-GAS/DIESEL							19-00			
<u>DESCRIPTION</u>										
Purchase (15) Expansion Paratransit Vans (OCTA)										
PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	TDA - Transportation Development Act	\$0	\$353	\$481	\$1,907	\$0	\$0	\$0	\$0	\$2,741
TOTAL	TOTAL	\$0	\$353	\$481	\$1,907	\$0	\$0	\$0	\$0	\$2,741

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM		
ORA151310	Orange County Transportation Authority (OCTA)	Orange	EXEMPT - 93.126		SCAB	\$2,179	2TR0709	Transit		
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>			<u>FTIP AMENDMENT</u>					
NCR10 - PASSENGER BENCHES & SMALL SHELTERS							19-03			
<u>DESCRIPTION</u>										
1% Associated Transit Enhancements – Group Projects for Transportation Enhancement Activities (OCTA) Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories – Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities). (Transit Development Credits Match - FTA 5307 FY18/19 \$92K)										
PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LA/LB UZA	\$0	\$1,835	\$0	\$0	\$0	\$0	\$0	\$0	\$1,835
CON	TDA - Transportation Development Act	\$0	\$344	\$0	\$0	\$0	\$0	\$0	\$0	\$344
TOTAL	TOTAL	\$0	\$2,179	\$0	\$0	\$0	\$0	\$0	\$0	\$2,179

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM		
ORA151311	Orange County Transportation Authority (OCTA)	Orange	EXEMPT - 93.126		SCAB	\$451	2TR0709	Transit		
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>			<u>FTIP AMENDMENT</u>					
NCR10 - PASSENGER BENCHES & SMALL SHELTERS							19-03			
<u>DESCRIPTION</u>										
1% Associated Transit Enhancements – Group Projects for Transportation Enhancement Activities (Mission Viejo) Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories – Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities). (Transit Development Credits Match - FTA 5307 FY18/19 for \$19K)										
PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - Mission Viejo Urbanized Area	\$0	\$380	\$0	\$0	\$0	\$0	\$0	\$0	\$380
CON	TDA - Transportation Development Act	\$0	\$71	\$0	\$0	\$0	\$0	\$0	\$0	\$71
TOTAL	TOTAL	\$0	\$451	\$0	\$0	\$0	\$0	\$0	\$0	\$451

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
ORA171401	Orange County Transportation Authority (OCTA)	Orange	TCM	YES	SCAB	\$3,595	2L206	Transit
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>			<u>FTIP AMENDMENT</u>			
BUN94 - BUSES-EXPANSION-ALTERNATIVE FUEL							19-03	
<u>DESCRIPTION</u>								
Six 40' Compressed Natural Gas Expansion Buses (Route 529)								

**2019 Federal Transportation Improvement Program
Orange County
Transit - Project Listing
Including Amendments 1 - 32
(In \$000's)**

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - (FHWA Transfer Funds)	\$0	\$549	\$0	\$0	\$0	\$0	\$0	\$0	\$549
CON	Cap And Trade Program	\$0	\$3,046	\$0	\$0	\$0	\$0	\$0	\$0	\$3,046
TOTAL	TOTAL	\$0	\$3,595	\$0	\$0	\$0	\$0	\$0	\$0	\$3,595

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
ORA172201	Orange County Transportation Authority (OCTA)	Orange	EXEMPT - 93.126		SCAB	\$6,310	ORA110613	Transit
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>			<u>FTIP AMENDMENT</u>			
SEC54 - SECURITY EQUIPMENT/FACILITIES							19-29	

DESCRIPTION
Transit Security and Operations Center

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	STPL-R - STP Local Regional	\$0	\$0	\$0	\$0	\$50	\$0	\$0	\$0	\$50
PE	TSSSSDR - Transit System Safety, Security	\$3,053	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,053
ROW	TSSSSDR - Transit System Safety, Security	\$0	\$3,207	\$0	\$0	\$0	\$0	\$0	\$0	\$3,207
TOTAL	TOTAL	\$3,053	\$3,207	\$0	\$0	\$50	\$0	\$0	\$0	\$6,310

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
ORA174	Orange County Transportation Authority (OCTA)	Orange	EXEMPT - 93.126		SCAB	\$408,071	ORA174	Transit
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>			<u>FTIP AMENDMENT</u>			
PA000 - PARATRANSIT OPERATIONS/OPERATING ASSISTANCE							19-26	

DESCRIPTION
BUS OPERATING ASSISTANCE FTA9 - FOR PARATRANSIT (OCTA) Toll credits/TDCs: \$2,032 in FY19/20, \$2,032 in FY20/21, \$2,032 in FY21/22, \$2,032 in FY22/23, \$2,032 in FY23/24

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LA/LB UZA	\$14,499	\$9,865	\$10,154	\$10,154	\$10,154	\$10,154	\$10,154	\$0	\$75,134
CON	5307 - FTA SB/RIV UZA	\$1,448	\$6	\$5	\$5	\$5	\$5	\$5	\$0	\$1,479
CON	TDA - Transportation Development Act	\$112,121	\$12,787	\$41,310	\$41,310	\$41,310	\$41,310	\$41,310	\$0	\$331,458
TOTAL	TOTAL	\$128,068	\$22,658	\$51,469	\$51,469	\$51,469	\$51,469	\$51,469	\$0	\$408,071

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
ORA190301	Orange County Transportation Authority (OCTA)	Orange	EXEMPT - 93.126		SCAB	\$110,550	2L206	Transit
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>			<u>FTIP AMENDMENT</u>			
BUR05 - BUSES-REHABILITATION/IMPROVEMENTS-ALTERNATIVE FL							19-29	

DESCRIPTION
Purchase 40-foot alternative fuel replacement vehicles (165). Transit Development Credits: FY18/19 CMAQ @ \$6,686; FY19/20 CMAQ @ \$1,652; FY20/21 CMAQ @ \$1,921; FY21/22 CMAQ @ \$1,942; FY22/23 CMAQ @ \$480.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - (FHWA Transfer Funds)	\$0	\$58,290	\$14,399	\$0	\$0	\$0	\$0	\$0	\$72,689
CON	CMAQ - Congestion Mitigation Air Quality	\$0	\$0	\$0	\$15,499	\$1,251	\$10,076	\$11,035	\$0	\$37,861
TOTAL	TOTAL	\$0	\$58,290	\$14,399	\$15,499	\$1,251	\$10,076	\$11,035	\$0	\$110,550

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
ORA190302	Orange County Transportation Authority (OCTA)	Orange	EXEMPT - 93.126		SCAB	\$29,707	ORA020118	Transit
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>			<u>FTIP AMENDMENT</u>			
PAR17 - PARATRANSIT VEHICLES-REPLACEMENT-ALTERNATIVE FU							19-22	

DESCRIPTION
Purchase Replacement Paratransit Vans (77) - Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet. TDCs/Toll Credits FTA 5339: \$1,116 in FY18/19, \$1,171 in FY19/20, \$170 in FY20/21, \$1,162 in FY21/22, \$1,162 in FY22/23, \$1,162 in FY23/24.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5339LA-LOS ANGELES - LONG	\$0	\$5,576	\$5,852	\$847	\$5,803	\$5,803	\$5,803	\$0	\$29,684
CON	5339RS-Riverside/San Bernardino Urbanized	\$0	\$4	\$3	\$4	\$4	\$4	\$4	\$0	\$23
TOTAL	TOTAL	\$0	\$5,580	\$5,855	\$851	\$5,807	\$5,807	\$5,807	\$0	\$29,707

2019 Federal Transportation Improvement Program
Orange County
Transit - Project Listing
Including Amendments 1 - 32
(In \$000's)

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM		
ORA190303	Orange County Transportation Authority (OCTA)	Orange	EXEMPT - 93.126		SCAB	\$5,564	ORA020118	Transit		
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>			<u>FTIP AMENDMENT</u>					
PAR17 - PARATRANSIT VEHICLES-REPLACEMENT-ALTERNATIVE FU							19-22			
<u>DESCRIPTION</u>										
Purchase paratransit replacement vehicles (39) - MV - Projects are consistent with 40 CFR Part 93.126 Exempt Table 2 and Table 3 categories - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet. TDCs: FTA 5339: \$179 in FY18/19, \$188 in FY19/20, \$186 in FY20/21, \$186 in FY21/22, \$186 in FY22/23, \$186 in FY23/24.										
PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5339MV-Mission Viejo Urbanized Area - BFG	\$0	\$896	\$940	\$932	\$932	\$932	\$932	\$0	\$5,564
TOTAL	TOTAL	\$0	\$896	\$940	\$932	\$932	\$932	\$932	\$0	\$5,564

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM		
ORA190701	Orange County Transportation Authority (OCTA)	Orange	TCM		SCAB	\$8,400	2A0705	Transit		
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>			<u>FTIP AMENDMENT</u>					
ITS02 - SIGNAL SYNCHRONIZATION							19-07			
<u>DESCRIPTION</u>										
Orange County Traffic Signal Synchronization Projects: El Toro Road, Magnolia Street and Brookhurst Street. El Toro Road (Bridger Road to Orange Street): 9 miles and includes 20 traffic signals. in the Cities of Lake Forest, Mission Viejo, and unincorporated Orange County. Magnolia Street (Banning Avenue to Commonwealth Avenue): The 16.2 miles and includes 50 traffic signals in the cities of Anaheim, Fountain Valley, Fullerton, Garden Grove, Huntington Beach, Stanton, and Westminster. Brookhurst Street (PCH to Commonwealth Avenue): The 16.5 miles and includes 58 traffic signals in the cities of Anaheim, Fountain Valley, Fullerton, Garden Grove, Huntington Beach, and Westminster										
PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	ORAM2TR - Orange Co. Measure M2-Transit	\$0	\$8,400	\$0	\$0	\$0	\$0	\$0	\$0	\$8,400
TOTAL	TOTAL	\$0	\$8,400	\$0	\$0	\$0	\$0	\$0	\$0	\$8,400

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM		
ORA191501	Orange County Transportation Authority (OCTA)	Orange	EXEMPT - 93.126		SCAB	\$19,500	2160009	Transit		
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>			<u>FTIP AMENDMENT</u>					
LRO00 - LIGHT RAIL OPERATIONS/OPERATING ASSISTANCE							19-32			
<u>DESCRIPTION</u>										
Operations for the OC Streetcar project. TDCs: CMAQ: \$1,147 in FY21/22 and \$1,090 in FY22/23.										
PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	CMAQ - Congestion Mitigation Air Quality	\$0	\$0	\$0	\$0	\$5,747	\$13,753	\$0	\$0	\$19,500
TOTAL	TOTAL	\$0	\$0	\$0	\$0	\$5,747	\$13,753	\$0	\$0	\$19,500

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM		
ORA191701	Orange County Transportation Authority (OCTA)	Orange	EXEMPT - 93.126		SCAB	\$2,000	2200T001	Transit		
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>			<u>FTIP AMENDMENT</u>					
STUDY - PROJECT STUDY							19-17			
<u>DESCRIPTION</u>										
Harbor Boulevard Transit Corridor - preliminary engineering study (ENG ONLY). Utilize toll credits as match.										
PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	STPL-R - STP Local Regional	\$0	\$0	\$0	\$0	\$2,000	\$0	\$0	\$0	\$2,000
TOTAL	TOTAL	\$0	\$0	\$0	\$0	\$2,000	\$0	\$0	\$0	\$2,000

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM		
ORA192901	Orange County Transportation Authority (OCTA)	Orange	EXEMPT - 93.126		SCAB	\$300	7120006	Transit		
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>			<u>FTIP AMENDMENT</u>					
STUDY - PROJECT STUDY							19-29			
<u>DESCRIPTION</u>										
Orange County Mobility Hub Strategy (STUDY ONLY)										
PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	STIP AC RIP	\$0	\$0	\$0	\$34	\$0	\$0	\$0	\$0	\$34
PE	STPL-R - STP Local Regional	\$0	\$0	\$0	\$266	\$0	\$0	\$0	\$0	\$266
TOTAL	TOTAL	\$0	\$0	\$0	\$300	\$0	\$0	\$0	\$0	\$300

**2019 Federal Transportation Improvement Program
Orange County
Transit - Project Listing
Including Amendments 1 - 32
(In \$000's)**

<u>FTIP ID</u>	<u>LEAD AGENCY</u>	<u>COUNTY</u>	<u>CONFORM CATEGORY</u>	<u>MODELING</u>	<u>AIR BASIN</u>	<u>PROJECT COST</u>	<u>RTP ID</u>	<u>SYSTEM</u>
ORA193101	Orange County Transportation Authority (OCTA)	Orange	EXEMPT - 93.126		SCAB	\$1,592	2160009	Transit

<u>PRIMARY PROGRAM CODE</u>	<u>PROJECT LIMITS</u>	<u>FTIP AMENDMENT</u>
NCR86 - MAINTENANCE/STORAGE FACILITY-UPGRADE		19-31

DESCRIPTION
Rehabilitation/Renovation Projects at OCTA Bus Facilities - Rehabilitation and renovation activities at various OCTA bus facilities including heating, ventilation and air conditioner replacements and rehabilitation of a bus wash and steam cleaning areas to maintain the bus fleet.

<u>PHASE</u>	<u>FUND SOURCE</u>	<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>FUTURE</u>	<u>TOTAL</u>
CON	FTA 5339b - Bus and Bus Facilities	\$0	\$0	\$0	\$1,207	\$0	\$0	\$0	\$0	\$1,207
CON	TDA - Transportation Development Act	\$0	\$0	\$0	\$385	\$0	\$0	\$0	\$0	\$385
TOTAL	TOTAL	\$0	\$0	\$0	\$1,592	\$0	\$0	\$0	\$0	\$1,592

<u>FTIP ID</u>	<u>LEAD AGENCY</u>	<u>COUNTY</u>	<u>CONFORM CATEGORY</u>	<u>MODELING</u>	<u>AIR BASIN</u>	<u>PROJECT COST</u>	<u>RTP ID</u>	<u>SYSTEM</u>
ORA37115	Orange County Transportation Authority (OCTA)	Orange	EXEMPT - 93.126		SCAB	\$151,182	ORA37115	Transit

<u>PRIMARY PROGRAM CODE</u>	<u>PROJECT LIMITS</u>	<u>FTIP AMENDMENT</u>
RA000 - RAIL OPERATIONS/OPERATING ASSISTANCE		19-00

DESCRIPTION
OPERATING ASSISTANCE FOR COMMUTER RAIL

<u>PHASE</u>	<u>FUND SOURCE</u>	<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>FUTURE</u>	<u>TOTAL</u>
CON	ORA-TRN - Orange Co. Measure M-Transit	\$22,267	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$22,267
CON	ORAM2TR - Orange Co. Measure M2-Transit	\$83,378	\$23,368	\$22,169	\$0	\$0	\$0	\$0	\$0	\$128,915
TOTAL	TOTAL	\$105,645	\$23,368	\$22,169	\$0	\$0	\$0	\$0	\$0	\$151,182

<u>FTIP ID</u>	<u>LEAD AGENCY</u>	<u>COUNTY</u>	<u>CONFORM CATEGORY</u>	<u>MODELING</u>	<u>AIR BASIN</u>	<u>PROJECT COST</u>	<u>RTP ID</u>	<u>SYSTEM</u>
ORA170805	Southern Calif. Regional Rail Authority	Orange	EXEMPT - 93.126		SCAB	\$65,374	REG0701	Transit

<u>PRIMARY PROGRAM CODE</u>	<u>PROJECT LIMITS</u>	<u>FTIP AMENDMENT</u>
RA000 - RAIL OPERATIONS/OPERATING ASSISTANCE		19-14

DESCRIPTION
Preventive Maintenance (SCRRA): Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Rehabilitation of Transit Vehicles (TDCs for FTA 5307: \$3,396 in FY19/20 (\$1,696 in FY18/19 apportionments and \$1,700 in FY19/20 apportionments); \$1,700 in FY20/21; \$1,700 in FY21/22; \$1,700 in FY22/23; \$1,700 in FY23/24. FTA 5337: \$4 in FY19/20 for FY18/19 apportionments).

<u>PHASE</u>	<u>FUND SOURCE</u>	<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>FUTURE</u>	<u>TOTAL</u>
CON	5307 - FTA LA/LB UZA	\$14,374	\$0	\$16,979	\$8,500	\$8,500	\$8,500	\$8,500	\$0	\$65,353
CON	5337 - State of Good Repair UZA 2 LA-LB-SA	\$0	\$0	\$21	\$0	\$0	\$0	\$0	\$0	\$21
TOTAL	TOTAL	\$14,374	\$0	\$17,000	\$8,500	\$8,500	\$8,500	\$8,500	\$0	\$65,374

<u>FTIP ID</u>	<u>LEAD AGENCY</u>	<u>COUNTY</u>	<u>CONFORM CATEGORY</u>	<u>MODELING</u>	<u>AIR BASIN</u>	<u>PROJECT COST</u>	<u>RTP ID</u>	<u>SYSTEM</u>
ORA111209	Various Agencies	Orange	TCM Committed	NO	SCAB	\$36,360	2TR0704	Transit

<u>PRIMARY PROGRAM CODE</u>	<u>PROJECT LIMITS</u>	<u>FTIP AMENDMENT</u>
TRN14 - TRACK STRUCTURES-NEW		19-14

DESCRIPTION
LAGUNA NIGUEL TO SAN JUAN CAPISTRANO PASSING SIDING - ADD 1.8 MILES OF NEW RAILROAD TRACK ADJACENT TO THE EXISTING MAIN TRACK. (INCLUDES SLOPE STABILIZATION/RETAINING WALL) MP 193.9 - MP 195.7 (project will utilize TDC Match - 5307 FHWA Transfer: \$438 in FY13/14; \$2,125 in FY16/17. CMAQ: \$264 in FY21/22. 5307 FHWA Transfer: \$47 in FY19/20 from Orange Parking savings already in grant CA-2017-072)(PPNO 2107)

**2019 Federal Transportation Improvement Program
Orange County
Transit - Project Listing
Including Amendments 1 - 32
(In \$000's)**

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	5307 - (FHWA Transfer Funds)	\$3,821	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,821
PE	AGENCY - Agency	\$385	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$385
CON	5307 - (FHWA Transfer Funds)	\$18,526	\$0	\$409	\$0	\$0	\$0	\$0	\$0	\$18,935
CON	5309a - FTA Fixed Guideway	\$0	\$1,015	\$0	\$0	\$0	\$0	\$0	\$0	\$1,015
CON	AGENCY - Agency	\$170	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$170
CON	CMAQ - Congestion Mitigation Air Quality	\$0	\$0	\$0	\$0	\$2,300	\$0	\$0	\$0	\$2,300
CON	Intercity Rail Improvements	\$0	\$2,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000
CON	P116 - Propostion 116	\$0	\$4,734	\$0	\$0	\$0	\$0	\$0	\$0	\$4,734
CON	STIP AC IIP	\$0	\$3,000	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000
TOTAL	TOTAL	\$22,902	\$10,749	\$409	\$0	\$2,300	\$0	\$0	\$0	\$36,360

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
ORA159801	Various Agencies	Orange	EXEMPT - 93.126		SCAB	\$41,587	ORA37111	Transit
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>			<u>FTIP AMENDMENT</u>			
NCR36 - BRIDGE RESTORATION & REPLC (NO LN ADD)							19-26	

DESCRIPTION
San Juan Creek Bridge Replacement - Bridge #197.9 in the City of San Juan Capistrano near the Camino Capistrano exit of the Interstate 5 freeway. Replacing an OCTA-owned three span steel railroad bridge. Train bridge project. (TDC match FTA 5337: \$7,338 in FY19/20 (\$240 already in FTA grant CA-54-0043); \$369 in FY20/21. Earmark: \$183 in FY19/20. 5307 FHWA Transfer: \$181 in FY19/20 from Orange Parking Structure savings already in FTA grant CA-2017-072)

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
ROW	ORAM2TR - Orange Co. Measure M2-Transit	\$1,175	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,175
ROW	TSSSSDR - Transit System Safety, Security	\$59	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$59
CON	2016 Earmark Repurposing	\$0	\$0	\$913	\$0	\$0	\$0	\$0	\$0	\$913
CON	5307 - (FHWA Transfer Funds)	\$0	\$0	\$907	\$0	\$0	\$0	\$0	\$0	\$907
CON	5337 - State of Good Repair UZA 2 LA-LB-SA	\$0	\$0	\$25,492	\$1,843	\$0	\$0	\$0	\$0	\$27,335
CON	5337 - State of Good Repair UZA 68 Mission	\$0	\$0	\$11,198	\$0	\$0	\$0	\$0	\$0	\$11,198
TOTAL	TOTAL	\$1,234	\$0	\$38,510	\$1,843	\$0	\$0	\$0	\$0	\$41,587

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
ORA191301	Various Agencies	Orange	EXEMPT - 93.126		SCAB	\$34,146	2200T004	Transit
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>			<u>FTIP AMENDMENT</u>			
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL							19-24	

DESCRIPTION
ATN will replace 40 2002 model year LNG buses that have exceeded their useful life with advanced battery-electric buses. The project will double service levels and add two new routes. ATN intends to move towards an all-electric fleet and this project will increase ATNs fleet of battery-electric buses tenfold from 5 percent to 60 percent of fleet.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5339C-LOW OR NO EMISSION VEHICLE	\$0	\$0	\$2,000	\$0	\$0	\$0	\$0	\$0	\$2,000
CON	AGENCY - Agency	\$0	\$0	\$1,841	\$0	\$0	\$0	\$0	\$0	\$1,841
CON	CITY - City Funds	\$0	\$0	\$500	\$0	\$0	\$0	\$0	\$0	\$500
CON	Cap And Trade Program	\$0	\$0	\$23,015	\$0	\$0	\$0	\$0	\$0	\$23,015
CON	Hybrid-Zero-Emission Truck and Bus IP	\$0	\$0	\$6,790	\$0	\$0	\$0	\$0	\$0	\$6,790
TOTAL	TOTAL	\$0	\$0	\$34,146	\$0	\$0	\$0	\$0	\$0	\$34,146

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
ORA192001	Various Agencies	Orange	EXEMPT - 93.127		SCAB	\$1,330	REG0702	Transit
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>			<u>FTIP AMENDMENT</u>			
TRRH6 - PASSENGER STATIONS/FACILITIES-REHAB/IMPROVEMENT:							19-20	

DESCRIPTION
Fullerton Transportation Center Stairs Rehabilitation - Rehab the staicases to the existing pedestrian overhead bridge. TDCs/Toll credits: FY19/20 \$259.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5337 - State of Good Repair UZA 2 LA-LB-SA	\$0	\$0	\$1,295	\$0	\$0	\$0	\$0	\$0	\$1,295
CON	CITY - City Funds	\$0	\$0	\$35	\$0	\$0	\$0	\$0	\$0	\$35
TOTAL	TOTAL	\$0	\$0	\$1,330	\$0	\$0	\$0	\$0	\$0	\$1,330

2019 Federal Transportation Improvement Program
 Orange County
 Transit - Project Listing
 Including Amendments 1 - 32
 (In \$000's)

<u>FTIP ID</u>	<u>LEAD AGENCY</u>	<u>COUNTY</u>	<u>CONFORM CATEGORY</u>	<u>MODELING</u>	<u>AIR BASIN</u>	<u>PROJECT COST</u>	<u>RTP ID</u>	<u>SYSTEM</u>
ORA37111	Various Agencies	Orange	EXEMPT - 93.126		SCAB	\$116,415	ORA37111	Transit
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>			<u>FTIP AMENDMENT</u>			
TRR15 - TRACK REPLACEMENT/REHABILITATION					19-26			

DESCRIPTION
 CAPITAL MAINTENANCE ON METROLINK SYSTEM - Rehab, reconstruction or replacement of track structures, track and trackbed, signals, communication systems, facilities, stations, platforms, signage, fare collection equipment (TVM) and systems, and rolling stock including the purchase of replacement locomotives with Tier-4 technology.(non-capacity increasing), TDC
 5337: \$41 in FY18/19, \$2,271 in FY19/20; \$2,918 in FY20/21; \$3,385 in FY21/22; \$3,385 in FY22/23; \$3,385 in FY23/24. 5307: \$4 in FY19/20

<u>PHASE</u>	<u>FUND SOURCE</u>	<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>FUTURE</u>	<u>TOTAL</u>
CON	5307 - FTA LA/LB UZA	\$1,052	\$0	\$21	\$0	\$0	\$0	\$0	\$0	\$1,073
CON	5337 - State of Good Repair UZA 2 LA-LB-SA	\$26,636	\$204	\$6,277	\$9,512	\$11,344	\$11,344	\$11,344	\$0	\$76,661
CON	5337 - State of Good Repair UZA 22 SB/RIV	\$321	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$321
CON	5337 - State of Good Repair UZA 68 Mission	\$11,023	\$0	\$5,077	\$5,077	\$5,579	\$5,579	\$5,579	\$0	\$37,914
CON	LTF - Local Transportation	\$446	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$446
TOTAL	TOTAL	\$39,478	\$204	\$11,375	\$14,589	\$16,923	\$16,923	\$16,923	\$0	\$116,415