

**2021 Federal Transportation Improvement Program
Orange County
Transit - Project Listing
Including Amendments 1 - 4
(In \$000's)**

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
ORA990933	Laguna Beach, City of	Orange	EXEMPT - 93.126	SCAB	\$28,185	ORA199	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	MODELING	FTIP AMENDMENT
BU000 - BUS OPERATIONS/OPERATING ASSISTANCE			21-00

DESCRIPTION
Transit Operating Assistance (Laguna Beach)

PHASE	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
CON	AGENCY - Agency	\$351	\$158	\$162	\$332	\$340	\$0	\$0	\$0	\$1,343
CON	CITY - City Funds	\$2,346	\$1,565	\$1,604	\$1,645	\$1,686	\$0	\$0	\$0	\$8,846
CON	FARE - Fares	\$448	\$306	\$315	\$322	\$330	\$0	\$0	\$0	\$1,721
CON	LTF - Local Transportation	\$2,299	\$1,230	\$1,261	\$2,586	\$1,325	\$0	\$0	\$0	\$8,701
CON	ORAM2TR - Orange Co. Measure M2-Transit	\$1,698	\$937	\$961	\$985	\$1,009	\$0	\$0	\$0	\$5,590
CON	STA - State Transit Assistance	\$375	\$256	\$263	\$538	\$552	\$0	\$0	\$0	\$1,984
TOTAL	TOTAL	\$7,517	\$4,452	\$4,566	\$6,408	\$5,242	\$0	\$0	\$0	\$28,185

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	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	MODELING	FTIP AMENDMENT
BU000 - BUS OPERATIONS/OPERATING ASSISTANCE			21-02

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: 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	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
CON	5307 - FTA LA/LB UZA	\$56,749	\$12,837	\$9,737	\$9,737	\$9,737	\$0	\$0	\$0	\$98,797
CON	5307 - FTA SB/RIV UZA	\$100	\$25	\$25	\$25	\$25	\$0	\$0	\$0	\$200
CON	5337 - State of Good Repair UZA 2 LA-LB-SA	\$12,123	\$3,279	\$3,279	\$3,279	\$3,279	\$0	\$0	\$0	\$25,239
CON	5337 - State of Good Repair UZA 22 SB/RIV	\$1,837	\$492	\$492	\$492	\$492	\$0	\$0	\$0	\$3,805
TOTAL	TOTAL	\$70,809	\$16,633	\$13,533	\$13,533	\$13,533	\$0	\$0	\$0	\$128,041

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
ORA021202	Orange County Transportation Authority (OCTA)	Orange	EXEMPT - 93.126	SCAB	\$77,306	ORA021202	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	MODELING	FTIP AMENDMENT
PA000 - PARATRANSIT OPERATIONS/OPERATING ASSISTANCE			21-02

DESCRIPTION
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	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
CON	5307 - Mission Viejo Urbanized Area	\$7,015	\$1,989	\$1,989	\$1,989	\$1,989	\$0	\$0	\$0	\$14,971
CON	TDA - Transportation Development Act	\$29,947	\$8,097	\$8,097	\$8,097	\$8,097	\$0	\$0	\$0	\$62,335
TOTAL	TOTAL	\$36,962	\$10,086	\$10,086	\$10,086	\$10,086	\$0	\$0	\$0	\$77,306

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
ORA021203	Orange County Transportation Authority (OCTA)	Orange	EXEMPT - 93.126	SCAB	\$56,268	ORA021203	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	MODELING	FTIP AMENDMENT
BU000 - BUS OPERATIONS/OPERATING ASSISTANCE			21-02

DESCRIPTION
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.

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PHASE	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
CON	5307 - Mission Viejo Urbanized Area	\$24,304	\$7,906	\$7,906	\$7,906	\$7,906	\$0	\$0	\$0	\$55,928
CON	5337 - State of Good Repair UZA 68 Mission	\$164	\$44	\$44	\$44	\$44	\$0	\$0	\$0	\$340
TOTAL	TOTAL	\$24,468	\$7,950	\$7,950	\$7,950	\$7,950	\$0	\$0	\$0	\$56,268

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
ORA080803	Orange County Transportation Authority (OCTA)	Orange	EXEMPT - 93.126	SCAB	\$461,093	2OM0701	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	MODELING	FTIP AMENDMENT
PA000 - PARATRANSIT OPERATIONS/OPERATING ASSISTANCE			21-01

DESCRIPTION
Costs associated w/ contracting for ACCESS & Contracted Fixed Route. - OCTA/MV. TDCs: 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.

PHASE	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
CON	5307 - FTA LA/LB UZA	\$75,339	\$18,956	\$22,056	\$22,056	\$22,056	\$0	\$0	\$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	\$6,723	\$1,747	\$1,747	\$1,747	\$1,747	\$0	\$0	\$0	\$13,711
CON	5310 - Mission Viejo Urbanized Area - Em	\$1,912	\$508	\$508	\$508	\$508	\$0	\$0	\$0	\$3,944
CON	5339LA-LOS ANGELES - LONG	\$2,086	\$4,956	\$0	\$0	\$0	\$0	\$0	\$0	\$7,042
CON	AGENCY - Agency	\$240	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$240
CON	TDA - Transportation Development Act	\$134,464	\$35,868	\$33,084	\$33,084	\$33,084	\$0	\$0	\$0	\$269,584
TOTAL	TOTAL	\$226,873	\$62,035	\$57,395	\$57,395	\$57,395	\$0	\$0	\$0	\$461,093

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

PRIMARY PROGRAM CODE	PROJECT LIMITS	MODELING	FTIP AMENDMENT
LRN94 - LIGHT RAIL CARS &/or LOCOMOTIVES-EXP-ALT FUEL		YES	21-01

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	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
PE	5307 - (FHWA Transfer Funds)	\$33,145	\$0	\$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	\$9,863	\$0	\$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	\$15,990	\$0	\$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)	\$20,978	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$20,978
CON	5309b - FTA New Rail Starts	\$139,092	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$139,092
CON	CMAQ - Congestion Mitigation Air Quality	\$0	\$34,515	\$0	\$0	\$0	\$0	\$0	\$0	\$34,515
CON	ORAM2TR - Orange Co. Measure M2-Transit	\$141,479	\$30,485	\$0	\$0	\$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	\$414,275	\$65,000	\$0	\$0	\$0	\$0	\$0	\$0	\$479,275

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
ORA085004	Orange County Transportation Authority (OCTA)	Orange	TCM Committed	SCAB	\$34,153	2TR0704	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	MODELING	FTIP AMENDMENT
TRRH6 - PASSENGER STATIONS/FACILITIES-REHAB/IMPROVEMENTS			21-01

DESCRIPTION
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)

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PHASE	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
PE	5307 - (FHWA Transfer Funds)	\$3,432	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,432
ROW	5307 - (FHWA Transfer Funds)	\$250	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$250
ROW	ORAFWY2 - Orange County Sales Tax	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000
CON	5307 - (FHWA Transfer Funds)	\$22,450	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$22,450
CON	AGENCY - Agency	\$1,768	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,768
CON	CMAQ - Congestion Mitigation Air Quality	\$0	\$0	\$0	\$4,253	\$0	\$0	\$0	\$0	\$4,253
CON	ORAM2TR - Orange Co. Measure M2-Transit	\$0	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000
TOTAL	TOTAL	\$28,900	\$1,000	\$0	\$4,253	\$0	\$0	\$0	\$0	\$34,153

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	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>MODELING</u>	<u>FTIP AMENDMENT</u>		
TDM20 - RIDESHARING						21-00	

DESCRIPTION
Rideshare Vanpool Program - Capital Lease Cost FY12/13 - FY20/21. This project includes subsidy, marketing, database, ride guide and associated costs for the Rideshare/Vanpool program. Transit Development Credits: FY18/19 FTA 5307 Transfer @ \$516, FY20/21 CMAQ @ \$516 and FY21/22 CMAQ @ \$516

PHASE	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	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	\$4,500	\$4,500	\$0	\$0	\$0	\$0	\$0	\$9,000
TOTAL	TOTAL	\$16,169	\$4,500	\$4,500	\$0	\$0	\$0	\$0	\$0	\$25,169

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
ORA130099	Orange County Transportation Authority (OCTA)	Orange	TCM Committed	SCAB	\$2,741	2TR0703	Transit
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>		<u>MODELING</u>	<u>FTIP AMENDMENT</u>		
PAN93 - PARATRANSIT VEHICLES-EXPANSION-GAS/DIESEL						21-03	

DESCRIPTION
Purchase (15) Expansion Paratransit Vans (OCTA)

PHASE	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
CON	TDA - Transportation Development Act	\$834	\$1,907	\$0	\$0	\$0	\$0	\$0	\$0	\$2,741
TOTAL	TOTAL	\$834	\$1,907	\$0	\$0	\$0	\$0	\$0	\$0	\$2,741

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	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>MODELING</u>	<u>FTIP AMENDMENT</u>		
SEC54 - SECURITY EQUIPMENT/FACILITIES						21-00	

DESCRIPTION
Transit Security and Operations Center

PHASE	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
PE	STPL-R - STP Local Regional	\$0	\$50	\$0	\$0	\$0	\$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	\$3,207	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,207
TOTAL	TOTAL	\$6,260	\$50	\$0	\$0	\$0	\$0	\$0	\$0	\$6,310

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	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>MODELING</u>	<u>FTIP AMENDMENT</u>		
PA000 - PARATRANSIT OPERATIONS/OPERATING ASSISTANCE						21-02	

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<u>DESCRIPTION</u>										
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	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
CON	5307 - FTA LA/LB UZA	\$34,518	\$10,154	\$10,154	\$10,154	\$10,154	\$0	\$0	\$0	\$75,134
CON	5307 - FTA SB/RIV UZA	\$1,459	\$5	\$5	\$5	\$5	\$0	\$0	\$0	\$1,479
CON	TDA - Transportation Development Act	\$166,218	\$41,310	\$41,310	\$41,310	\$41,310	\$0	\$0	\$0	\$331,458
TOTAL	TOTAL	\$202,195	\$51,469	\$51,469	\$51,469	\$51,469	\$0	\$0	\$0	\$408,071

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
ORA190301	Orange County Transportation Authority (OCTA)	Orange	EXEMPT - 93.126	SCAB	\$110,550	2L206	Transit
PRIMARY PROGRAM CODE	PROJECT LIMITS	MODELING	FTIP AMENDMENT				
BUR05 - BUSES-REHABILITATION/IMPROVEMENTS-ALTERNATIVE FUEL			21-01				

DESCRIPTION
Purchase 40-foot alternative fuel replacement vehicles (165). Transit Development Credits: FY20/21 CMAQ @ \$1,283; FY22/23 CMAQ @ \$1,794; FY23/24 CMAQ @ \$1,266.

PHASE	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
CON	5307 - (FHWA Transfer Funds)	\$72,689	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$72,689
CON	CMAQ - Congestion Mitigation Air Quality	\$0	\$11,189	\$0	\$15,637	\$11,035	\$0	\$0	\$0	\$37,861
TOTAL	TOTAL	\$72,689	\$11,189	\$0	\$15,637	\$11,035	\$0	\$0	\$0	\$110,550

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
ORA190302	Orange County Transportation Authority (OCTA)	Orange	EXEMPT - 93.126	SCAB	\$29,707	ORA020118	Transit
PRIMARY PROGRAM CODE	PROJECT LIMITS	MODELING	FTIP AMENDMENT				
PAR17 - PARATRANSIT VEHICLES-REPLACEMENT-ALTERNATIVE FUEL			21-02				

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	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
CON	5339LA-LOS ANGELES - LONG	\$11,428	\$847	\$5,803	\$5,803	\$5,803	\$0	\$0	\$0	\$29,684
CON	5339RS-Riverside/San Bernardino Urbanized	\$7	\$4	\$4	\$4	\$4	\$0	\$0	\$0	\$23
TOTAL	TOTAL	\$11,435	\$851	\$5,807	\$5,807	\$5,807	\$0	\$0	\$0	\$29,707

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
ORA190303	Orange County Transportation Authority (OCTA)	Orange	EXEMPT - 93.126	SCAB	\$5,564	ORA020118	Transit
PRIMARY PROGRAM CODE	PROJECT LIMITS	MODELING	FTIP AMENDMENT				
PAR17 - PARATRANSIT VEHICLES-REPLACEMENT-ALTERNATIVE FUEL			21-02				

DESCRIPTION
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	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
CON	5339MV-Mission Viejo Urbanized Area - BFG	\$1,836	\$932	\$932	\$932	\$932	\$0	\$0	\$0	\$5,564
TOTAL	TOTAL	\$1,836	\$932	\$932	\$932	\$932	\$0	\$0	\$0	\$5,564

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
ORA191501	Orange County Transportation Authority (OCTA)	Orange	EXEMPT - 93.126	SCAB	\$19,500	2160009	Transit
PRIMARY PROGRAM CODE	PROJECT LIMITS	MODELING	FTIP AMENDMENT				
LRO00 - LIGHT RAIL OPERATIONS/OPERATING ASSISTANCE			21-01				

DESCRIPTION
Operations for the OC Streetcar project. TDCs: CMAQ: \$1,147 in FY21/22 and \$1,090 in FY22/23.

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CON	CMAQ - Congestion Mitigation Air Quality	\$0	\$0	\$10,000	\$9,500	\$0	\$0	\$0	\$0	\$19,500
TOTAL	TOTAL	\$0	\$0	\$10,000	\$9,500	\$0	\$0	\$0	\$0	\$19,500

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
ORA191701	Orange County Transportation Authority (OCTA)	Orange	EXEMPT - 93.126	SCAB	\$3,500	2200T001	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	MODELING	FTIP AMENDMENT
STUDY - PROJECT STUDY			21-01

DESCRIPTION
Harbor Boulevard Transit Corridor - preliminary engineering study (ENG ONLY). Utilize toll credits as match.

PHASE	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
PE	CMAQ - Congestion Mitigation Air Quality	\$0	\$0	\$3,500	\$0	\$0	\$0	\$0	\$0	\$3,500
TOTAL	TOTAL	\$0	\$0	\$3,500	\$0	\$0	\$0	\$0	\$0	\$3,500

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
ORA192901	Orange County Transportation Authority (OCTA)	Orange	EXEMPT - 93.126	SCAB	\$300	7120006	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	MODELING	FTIP AMENDMENT
STUDY - PROJECT STUDY			21-01

DESCRIPTION
Orange County Mobility Hub Strategy (STUDY ONLY)

PHASE	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
PE	STIP AC RIP	\$0	\$34	\$0	\$0	\$0	\$0	\$0	\$0	\$34
PE	STPL-R - STP Local Regional	\$0	\$266	\$0	\$0	\$0	\$0	\$0	\$0	\$266
TOTAL	TOTAL	\$0	\$300	\$0	\$0	\$0	\$0	\$0	\$0	\$300

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

PRIMARY PROGRAM CODE	PROJECT LIMITS	MODELING	FTIP AMENDMENT
NCR86 - MAINTENANCE/STORAGE FACILITY-UPGRADE			21-01

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.

PHASE	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
CON	FTA 5339b - Bus and Bus Facilities	\$0	\$1,207	\$0	\$0	\$0	\$0	\$0	\$0	\$1,207
CON	TDA - Transportation Development Act	\$0	\$385	\$0	\$0	\$0	\$0	\$0	\$0	\$385
TOTAL	TOTAL	\$0	\$1,592	\$0	\$0	\$0	\$0	\$0	\$0	\$1,592

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
ORA210301	Orange County Transportation Authority (OCTA)	Orange	TCM Committed	SCAB	\$230	2160008	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	MODELING	FTIP AMENDMENT
ITS01 - REAL TIME RAIL or TRANSIT NOTIFICATION SYSTEM			21-03

DESCRIPTION
The project will install real-time display & Bravo! signage at up to 23 bus stops along the Bravo! Main Street Rapid Bus and OC Bus Route 53/53X corridor. Route 53/53X operates from Anaheim through Orange and Santa Ana to Irvine via Main Street and Bravo! Main Street Rapid Bus (Route 533) operates on Main Street from Anaheim Regional Transportation Intermodal Center to MacArthur Boulevard in Santa Ana

PHASE	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
CON	SB1 Solutions for Congested Corridors	\$0	\$230	\$0	\$0	\$0	\$0	\$0	\$0	\$230
TOTAL	TOTAL	\$0	\$230	\$0	\$0	\$0	\$0	\$0	\$0	\$230

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<u>FTIP ID</u>	<u>LEAD AGENCY</u>	<u>COUNTY</u>	<u>CONFORM CATEGORY</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>MODELING</u>	<u>FTIP AMENDMENT</u>
RA000 - RAIL OPERATIONS/OPERATING ASSISTANCE							21-00

DESCRIPTION

Preventive Maintenance (SCRRRA): 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>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>24/25</u>	<u>25/26</u>	<u>FUTURE</u>	<u>TOTAL</u>
CON	5307 - FTA LA/LB UZA	\$31,353	\$8,500	\$8,500	\$8,500	\$8,500	\$0	\$0	\$0	\$65,353
CON	5337 - State of Good Repair UZA 2 LA-LB-SA	\$21	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$21
TOTAL	TOTAL	\$31,374	\$8,500	\$8,500	\$8,500	\$8,500	\$0	\$0	\$0	\$65,374

<u>FTIP ID</u>	<u>LEAD AGENCY</u>	<u>COUNTY</u>	<u>CONFORM CATEGORY</u>	<u>AIR BASIN</u>	<u>PROJECT COST</u>	<u>RTP ID</u>	<u>SYSTEM</u>
ORA210102	Southern Calif. Regional Rail Authority	Orange	EXEMPT - 93.126	SCAB	\$31,776	720001	Transit
<u>PRIMARY PROGRAM CODE</u>						<u>MODELING</u>	<u>FTIP AMENDMENT</u>
TRN14 - TRACK STRUCTURES-NEW							21-01

DESCRIPTION

Fullerton Interlocking/Atwood-Esperanza - Construct a 3rd Track segment between CP Atwood (mile post 40.6) and CP Esperanza (mile post 35.8) on the BNSF San Bernardino Subdivision. The location of this 3rd track segment is within the City of Yorba Linda.

<u>PHASE</u>	<u>FUND SOURCE</u>	<u>PRIOR</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>24/25</u>	<u>25/26</u>	<u>FUTURE</u>	<u>TOTAL</u>
PE	Cap And Trade Program	\$1,776	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,776
CON	FEDERAL RAILROAD ADMINISTRATION	\$0	\$0	\$30,000	\$0	\$0	\$0	\$0	\$0	\$30,000
TOTAL	TOTAL	\$1,776	\$0	\$30,000	\$0	\$0	\$0	\$0	\$0	\$31,776

<u>FTIP ID</u>	<u>LEAD AGENCY</u>	<u>COUNTY</u>	<u>CONFORM CATEGORY</u>	<u>AIR BASIN</u>	<u>PROJECT COST</u>	<u>RTP ID</u>	<u>SYSTEM</u>
ORA111209	Various Agencies	Orange	TCM Committed	SCAB	\$36,360	2TR0704	Transit
<u>PRIMARY PROGRAM CODE</u>						<u>MODELING</u>	<u>FTIP AMENDMENT</u>
TRN14 - TRACK STRUCTURES-NEW						NO	21-00

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)

<u>PHASE</u>	<u>FUND SOURCE</u>	<u>PRIOR</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>24/25</u>	<u>25/26</u>	<u>FUTURE</u>	<u>TOTAL</u>
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)	\$18,935	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$18,935
CON	5309a - FTA Fixed Guideway	\$1,015	\$0	\$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	\$2,300	\$0	\$0	\$0	\$0	\$0	\$2,300
CON	Intercity Rail Improvements	\$2,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000
CON	P116 - Propostion 116	\$4,734	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,734
CON	STIP AC IIP	\$3,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000
TOTAL	TOTAL	\$34,060	\$0	\$2,300	\$0	\$0	\$0	\$0	\$0	\$36,360

<u>FTIP ID</u>	<u>LEAD AGENCY</u>	<u>COUNTY</u>	<u>CONFORM CATEGORY</u>	<u>AIR BASIN</u>	<u>PROJECT COST</u>	<u>RTP ID</u>	<u>SYSTEM</u>
ORA159801	Various Agencies	Orange	EXEMPT - 93.126	SCAB	\$41,587	ORA37111	Transit
<u>PRIMARY PROGRAM CODE</u>						<u>MODELING</u>	<u>FTIP AMENDMENT</u>
NCR36 - BRIDGE RESTORATION & REPLC (NO LN ADD)							21-02

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)

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PHASE	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	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	\$913	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$913
CON	5307 - (FHWA Transfer Funds)	\$907	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$907
CON	5337 - State of Good Repair UZA 2 LA-LB-SA	\$25,492	\$1,843	\$0	\$0	\$0	\$0	\$0	\$0	\$27,335
CON	5337 - State of Good Repair UZA 68 Mission	\$11,198	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$11,198
TOTAL	TOTAL	\$39,744	\$1,843	\$0	\$0	\$0	\$0	\$0	\$0	\$41,587

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
ORA37111	Various Agencies	Orange	EXEMPT - 93.126	SCAB	\$116,415	ORA37111	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	MODELING	FTIP AMENDMENT
TRR15 - TRACK REPLACEMENT/REHABILITATION			21-02

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

PHASE	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
CON	5307 - FTA LA/LB UZA	\$1,073	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,073
CON	5337 - State of Good Repair UZA 2 LA-LB-SA	\$33,117	\$9,512	\$11,344	\$11,344	\$11,344	\$0	\$0	\$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	\$16,100	\$5,077	\$5,579	\$5,579	\$5,579	\$0	\$0	\$0	\$37,914
CON	LTF - Local Transportation	\$446	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$446
TOTAL	TOTAL	\$51,057	\$14,589	\$16,923	\$16,923	\$16,923	\$0	\$0	\$0	\$116,415