

**2019 Federal Transportation Improvement Program  
Los Angeles 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
LA970501	Access Services	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$618,235	LA970501	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
PA000 - PARATRANSIT OPERATIONS/OPERATING ASSISTANCE		19-22

**DESCRIPTION**  
ANNUAL EXPENDITURES INCLUDING SERVICE PROVIDER CONTRACTS FOR COMPLEMENTARY ADA PARATRANSIT IN LOS ANGELES COUNTY

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5310 - FTA FHWA TRANSFER FUNDS	\$126,600	\$67,700	\$0	\$0	\$0	\$0	\$0	\$0	\$194,300
CON	PC40 - Los Angeles County Proposition	\$80,847	\$0	\$60,000	\$0	\$0	\$0	\$0	\$0	\$140,847
CON	STPL-R - STP Local Regional	\$66,000	\$0	\$3,288	\$69,500	\$71,300	\$73,000	\$0	\$0	\$283,088
TOTAL	TOTAL	\$273,447	\$67,700	\$63,288	\$69,500	\$71,300	\$73,000	\$0	\$0	\$618,235

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA9918894	Access Services	Los Angeles	EXEMPT - 93.126		SCAB	\$413	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
PAN07 - PARATRANSIT SERVICE EQUIPMENT/OPERATING EQUIPME		19-23

**DESCRIPTION**  
An Accessible Traveler Mobile App (ATMA) with a focus primarily on ADA transportation services that is fully compliant with the ADA Section 508 Accessibility and Web Content.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5310 - FTA Elderly/Disabled	\$0	\$0	\$0	\$330	\$0	\$0	\$0	\$0	\$330
CON	PC5 - Los Angeles County Proposition	\$0	\$0	\$0	\$83	\$0	\$0	\$0	\$0	\$83
TOTAL	TOTAL	\$0	\$0	\$0	\$413	\$0	\$0	\$0	\$0	\$413

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G012	Antelope Valley Transit Authority	Los Angeles	EXEMPT - 93.126	NO	MDAB	\$48,921	10M0702	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BU000 - BUS OPERATIONS/OPERATING ASSISTANCE		19-14

**DESCRIPTION**  
Federal Operating Assistance. Utilizing Toll Development Credits for \$4,000 in FY20 for 5307 funds

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LA/LB UZA	\$5,011	\$400	\$1,700	\$0	\$0	\$0	\$0	\$0	\$7,111
CON	5307 - FTA LAN/PALM UZA	\$15,618	\$7,800	\$6,300	\$0	\$0	\$0	\$0	\$0	\$29,718
CON	5337-SGR - STATE OF GOOD REPAIR	\$0	\$3,156	\$0	\$0	\$0	\$0	\$0	\$0	\$3,156
CON	5339 - Lancaster-Palmdale	\$0	\$2,855	\$0	\$0	\$0	\$0	\$0	\$0	\$2,855
CON	LTF - Local Transportation	\$1,480	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,480
CON	PROPALR - Los Angeles County	\$4,601	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,601
TOTAL	TOTAL	\$26,710	\$14,211	\$8,000	\$0	\$0	\$0	\$0	\$0	\$48,921

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G062	Antelope Valley Transit Authority	Los Angeles	EXEMPT - 93.126	NO	MDAB	\$36,834	1TL104	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL		19-07

**DESCRIPTION**  
Vehicle Replacements Battery Electric - Transit & Commuter - nine (9) transits in FY 18/19, 14 fourteen commuters in FY18/19. No TDC's will be used.

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PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LA/LB UZA	\$1,607	\$2,411	\$0	\$0	\$0	\$0	\$0	\$0	\$4,018
CON	5307 - FTA LAN/PALM UZA	\$8,639	\$6,166	\$0	\$0	\$0	\$0	\$0	\$0	\$14,805
CON	5337-SGR - STATE OF GOOD REPAIR	\$0	\$3,156	\$0	\$0	\$0	\$0	\$0	\$0	\$3,156
CON	5339 - Lancaster-Palmdale	\$0	\$2,856	\$0	\$0	\$0	\$0	\$0	\$0	\$2,856
CON	5339C-LOW OR NO EMISSION VEHICLE	\$0	\$705	\$0	\$0	\$0	\$0	\$0	\$0	\$705
CON	GEN - General Funds - Locally Generated	\$1,742	\$2,900	\$0	\$0	\$0	\$0	\$0	\$0	\$4,642
CON	LTF - Local Transportation	\$2,727	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,727
CON	PTMISEA - Public Trans Modernization Imp &	\$0	\$157	\$0	\$0	\$0	\$0	\$0	\$0	\$157
CON	Transit And Intercity Rail Capital Program	\$0	\$3,768	\$0	\$0	\$0	\$0	\$0	\$0	\$3,768
TOTAL	TOTAL	\$14,715	\$22,119	\$0	\$0	\$0	\$0	\$0	\$0	\$36,834

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
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LA0G078	Antelope Valley Transit Authority	Los Angeles	EXEMPT - 93.126		MDAB	\$4,112	1TL104	Transit
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PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
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BUN07 - BUS SERVICE EQUIPMENT/OPERATING EQUIPMENT		19-00
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DESCRIPTION
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Parts & Equipment Purchase. Includes: Refurbish Engine - Rebuild/Repower.

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
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LA0G1100	Antelope Valley Transit Authority	Los Angeles	EXEMPT - 93.126	NO	MDAB	\$410	1TR1017	Transit
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PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
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PLN40 - PLANNING		19-00
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DESCRIPTION
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Planning - Strategic Planning, BRT Planning, Electric Bus + Infrastructure Planning. Transit (TDC) of \$70 will be used to match FY17 FTA 5307 funds for the PE phase. Also utilizing TDC in the amount of \$6 for FY 17/18.

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
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LA0G1284	Antelope Valley Transit Authority	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$14,308	1TR1010	Transit
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PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
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BUN07 - BUS SERVICE EQUIPMENT/OPERATING EQUIPMENT		19-00
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DESCRIPTION
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Infrastructure Improvements - onsite depot charging for electric buses

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	\$308	\$0	\$0	\$0	\$0	\$0	\$0	\$308
CON	Cap And Trade Program	\$0	\$10,200	\$0	\$0	\$0	\$0	\$0	\$0	\$10,200
CON	LTF - Local Transportation	\$0	\$3,800	\$0	\$0	\$0	\$0	\$0	\$0	\$3,800
TOTAL	TOTAL	\$0	\$14,308	\$0	\$0	\$0	\$0	\$0	\$0	\$14,308

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
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LA0G1306	Antelope Valley Transit Authority	Los Angeles	EXEMPT - 93.126	NO	Various	\$30,177	1TR1010	Transit
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PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
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BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL		19-14
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DESCRIPTION
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Bus Replacement - Thirteen (13) 60ft. articulated electric buses and sixteen (16) 45ft. commuter electric buses.

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PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LAN/PALM UZA	\$0	\$1,500	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500
CON	5337-SGR - STATE OF GOOD REPAIR	\$0	\$2,930	\$3,800	\$0	\$0	\$0	\$0	\$0	\$6,730
CON	5339 - Lancaster-Palmdale	\$0	\$0	\$772	\$0	\$0	\$0	\$0	\$0	\$772
CON	FTA5339 - Santa Clarita Urbanized Area - BFG	\$0	\$1,418	\$698	\$0	\$0	\$0	\$0	\$0	\$2,116
CON	GEN - General Funds - Locally Generated	\$0	\$0	\$1,054	\$0	\$0	\$0	\$0	\$0	\$1,054
CON	LTF - Local Transportation	\$0	\$3,200	\$0	\$0	\$0	\$0	\$0	\$0	\$3,200
CON	PTMISEA - Public Trans Modernization Imp &	\$0	\$215	\$0	\$0	\$0	\$0	\$0	\$0	\$215
CON	Transit And Intercity Rail Capital Program	\$0	\$14,590	\$0	\$0	\$0	\$0	\$0	\$0	\$14,590
TOTAL	TOTAL	\$0	\$23,853	\$6,324	\$0	\$0	\$0	\$0	\$0	\$30,177

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1312	Antelope Valley Transit Authority	Los Angeles	EXEMPT - 93.126	NO	MDAB	\$2,927	7120002	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
TRN06 - ADMINISTRATIVE EQUIPMENT-NEW		19-23

**DESCRIPTION**  
Customer Service / Maintenance & Administrative Equipment. This project will use \$300 of TDC's in FY19/20

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LA/LB UZA	\$327	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$327
CON	5307 - FTA LAN/PALM UZA	\$100	\$1,000	\$1,500	\$0	\$0	\$0	\$0	\$0	\$2,600
TOTAL	TOTAL	\$427	\$1,000	\$1,500	\$0	\$0	\$0	\$0	\$0	\$2,927

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1485	Antelope Valley Transit Authority	Los Angeles	EXEMPT - 93.126		MDAB	\$150	1TL204	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
PA000 - PARATRANSIT OPERATIONS/OPERATING ASSISTANCE		19-01

**DESCRIPTION**  
Mobility Management - This project will use \$30 of TDC's in CON FY19 to match 5307.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LAN/PALM UZA	\$0	\$150	\$0	\$0	\$0	\$0	\$0	\$0	\$150
TOTAL	TOTAL	\$0	\$150	\$0	\$0	\$0	\$0	\$0	\$0	\$150

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1487	Antelope Valley Transit Authority	Los Angeles	EXEMPT - 93.126		Various	\$2,000	1TL204	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUN07 - BUS SERVICE EQUIPMENT/OPERATING EQUIPMENT		19-01

**DESCRIPTION**  
Secondary Bus Chargers - Using \$400 in TDC's for FY19 in construction phase to match 5307 CON funds. Chargers fitted on the bus allows wireless inductive charging pads installed throughout the region

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LAN/PALM UZA	\$0	\$2,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000
TOTAL	TOTAL	\$0	\$2,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1488	Antelope Valley Transit Authority	Los Angeles	EXEMPT - 93.127		Various	\$1,200	1TL204	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
TRRH6 - PASSENGER STATIONS/FACILITIES-REHAB/IMPROVEMENT:		19-01

**DESCRIPTION**  
Southeast Transit Center Upgrade - renovate existing parking lot to include saw tooth cutouts, bus bays, electric vehicle charging stations

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(In \$000's)**

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	GEN - General Funds - Locally Generated	\$0	\$300	\$0	\$0	\$0	\$0	\$0	\$0	\$300
CON	STA - State Transit Assistance	\$0	\$900	\$0	\$0	\$0	\$0	\$0	\$0	\$900
TOTAL	TOTAL	\$0	\$1,200	\$0	\$0	\$0	\$0	\$0	\$0	\$1,200

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1489	Antelope Valley Transit Authority	Los Angeles	EXEMPT - 93.127		Various	\$1,400	1TL204	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
TRRH6 - PASSENGER STATIONS/FACILITIES-REHAB/IMPROVEMENT:		19-01

**DESCRIPTION**  
Northeast Transit Center Upgrade - renovate existing parking lot to include saw tooth cutouts, bus bays, electric vehicle charging stations

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	GEN - General Funds - Locally Generated	\$0	\$1,400	\$0	\$0	\$0	\$0	\$0	\$0	\$1,400
TOTAL	TOTAL	\$0	\$1,400	\$0	\$0	\$0	\$0	\$0	\$0	\$1,400

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1494	Antelope Valley Transit Authority	Los Angeles	EXEMPT - 93.126		Various	\$165	1TL204	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
ADM83 - ADMINISTRATION		19-01

**DESCRIPTION**  
Transit Asset Management Implementation. Using Toll development (TDC) credits in FY18/19 for \$33 in construction phase.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LAN/PALM UZA	\$0	\$165	\$0	\$0	\$0	\$0	\$0	\$0	\$165
TOTAL	TOTAL	\$0	\$165	\$0	\$0	\$0	\$0	\$0	\$0	\$165

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1579	Antelope Valley Transit Authority	Los Angeles	NON-EXEMPT	YES	MDAB	\$4,403	1200T002	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUN94 - BUSES-EXPANSION-ALTERNATIVE FUEL		19-12

**DESCRIPTION**  
Five(5)Expansion Buses - New Route to Plant 42 - Project will not use TDC's

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	GEN - General Funds - Locally Generated	\$0	\$1,825	\$0	\$0	\$0	\$0	\$0	\$0	\$1,825
CON	LTF - Local Transportation	\$0	\$525	\$0	\$0	\$0	\$0	\$0	\$0	\$525
CON	Transit And Intercity Rail Capital Program	\$0	\$2,053	\$0	\$0	\$0	\$0	\$0	\$0	\$2,053
TOTAL	TOTAL	\$0	\$4,403	\$0	\$0	\$0	\$0	\$0	\$0	\$4,403

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1580	Antelope Valley Transit Authority	Los Angeles	NON-EXEMPT	YES	MDAB	\$7,172	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUN94 - BUSES-EXPANSION-ALTERNATIVE FUEL		19-27

**DESCRIPTION**  
Four (4) Expansion Transit Buses - new route to Edwards Air Force Base. No TDC's will be used for this project.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	AGENCY - Agency	\$0	\$724	\$0	\$0	\$0	\$0	\$0	\$0	\$724
CON	Build Transportation Discretionary Grants	\$0	\$0	\$4,220	\$0	\$0	\$0	\$0	\$0	\$4,220
CON	GEN - General Funds - Locally Generated	\$0	\$420	\$0	\$0	\$0	\$0	\$0	\$0	\$420
CON	Hybrid-Zero-Emission Truck and Bus IP	\$0	\$0	\$1,408	\$0	\$0	\$0	\$0	\$0	\$1,408
CON	Transit And Intercity Rail Capital Program	\$0	\$400	\$0	\$0	\$0	\$0	\$0	\$0	\$400
TOTAL	TOTAL	\$0	\$1,544	\$5,628	\$0	\$0	\$0	\$0	\$0	\$7,172

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FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1581	Antelope Valley Transit Authority	Los Angeles	NON-EXEMPT	YES	MDAB	\$7,082	1200T003	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUN94 - BUSES-EXPANSION-ALTERNATIVE FUEL		19-23

DESCRIPTION
Four (4) Expansion Transit Buses - new route to Mojave Air and Spaceport. No TDC's will be used on this project

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	AGENCY - Agency	\$0	\$0	\$1,054	\$0	\$0	\$0	\$0	\$0	\$1,054
CON	Build Transportation Discretionary Grants	\$0	\$0	\$4,220	\$0	\$0	\$0	\$0	\$0	\$4,220
CON	Hybrid-Zero-Emission Truck and Bus IP	\$0	\$0	\$1,408	\$0	\$0	\$0	\$0	\$0	\$1,408
CON	Transit And Intercity Rail Capital Program	\$0	\$0	\$400	\$0	\$0	\$0	\$0	\$0	\$400
TOTAL	TOTAL	\$0	\$0	\$7,082	\$0	\$0	\$0	\$0	\$0	\$7,082

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1599	Antelope Valley Transit Authority	Los Angeles	EXEMPT - 93.126		MDAB	\$130	7120002	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
VEN03 - VEHICLES-ADM/MAIN/SER/SEC-(ALT. FUEL)-NEW		19-03

DESCRIPTION
Purchase two (2) Service Trucks. Using Toll Development Credits in FY18/19 in construction for \$26.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LAN/PALM UZA	\$0	\$130	\$0	\$0	\$0	\$0	\$0	\$0	\$130
TOTAL	TOTAL	\$0	\$130	\$0	\$0	\$0	\$0	\$0	\$0	\$130

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1725	Antelope Valley Transit Authority	Los Angeles	EXEMPT - 93.126		Various	\$1,500	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
NCR28 - PASSENGER LOADING AREAS		19-23

DESCRIPTION
Regional Bus Stop Improvements - including amenities such as shelters, benches, trashcans, ADA improvements, lighting, and security. \$300 of TDC will be used in FY19/20

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	\$0	\$1,500	\$0	\$0	\$0	\$0	\$0	\$1,500
TOTAL	TOTAL	\$0	\$0	\$1,500	\$0	\$0	\$0	\$0	\$0	\$1,500

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1726	Antelope Valley Transit Authority	Los Angeles	EXEMPT - 93.126		Various	\$1,000	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
TRN07 - MAINTENANCE EQUIPMENT-NEW		19-13

DESCRIPTION
Charging equipment for electric buses. Project will use \$200,000 of TDC's in FY20.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LAN/PALM UZA	\$0	\$0	\$1,000	\$0	\$0	\$0	\$0	\$0	\$1,000
TOTAL	TOTAL	\$0	\$0	\$1,000	\$0	\$0	\$0	\$0	\$0	\$1,000

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1738	Antelope Valley Transit Authority	Los Angeles	EXEMPT - 93.126		Various	\$130	1TL104	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
VEN02 - VEHICLES-ADM/MAIN/SER/SEC-(GAS/DIESEL)-NEW		19-13

DESCRIPTION
Expansion support vehicles (2) - project will use \$26 in TDC's in Con. in FY19/20.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LAN/PALM UZA	\$0	\$0	\$130	\$0	\$0	\$0	\$0	\$0	\$130
TOTAL	TOTAL	\$0	\$0	\$130	\$0	\$0	\$0	\$0	\$0	\$130

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LA0G588	Antelope Valley Transit Authority	Los Angeles	EXEMPT - 93.126	NO	MDAB	\$1,180	1TL104	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUR04 - BUSES-REHABILITATION/IMPROVEMENTS-GAS/DIESEL		19-00

**DESCRIPTION**  
Major Bus Components. Project using TDC (Toll Credits) for match for 5307 funds: \$5 for the CON phase in FY 18/19

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LA/LB UZA	\$75	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$75
CON	5307 - FTA LAN/PALM UZA	\$1,020	\$25	\$0	\$0	\$0	\$0	\$0	\$0	\$1,045
CON	PROPA - Los Angeles County Proposition "A"	\$60	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$60
TOTAL	TOTAL	\$1,155	\$25	\$0	\$0	\$0	\$0	\$0	\$0	\$1,180

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G589	Antelope Valley Transit Authority	Los Angeles	EXEMPT - 93.126	NO	MDAB	\$895	1TL104	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
TRN07 - MAINTENANCE EQUIPMENT-NEW		19-00

**DESCRIPTION**  
Major Facility/Shop Equipment. Utilizing TDC to match FTA 5307 for Construction; \$20 of TDC in each of the following years: FY18, FY19, and FY20.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LAN/PALM UZA	\$695	\$100	\$100	\$0	\$0	\$0	\$0	\$0	\$895
TOTAL	TOTAL	\$695	\$100	\$100	\$0	\$0	\$0	\$0	\$0	\$895

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G590	Antelope Valley Transit Authority	Los Angeles	EXEMPT - 93.126	NO	MDAB	\$582	1TL104	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
TRR06 - ADMINISTRATIVE EQUIPMENT-UPGRADE/REHABILITATE		19-00

**DESCRIPTION**  
Communication System Upgrade. Utilizing TDC to match FTA 5307 for Construction; \$10 of TDC in FY 16/17 and \$10 of TDC in FY 17/18. Added TDC to match FTA 5307 for construction in FY18/19 for \$10 and in FY19/20 for \$10.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LAN/PALM UZA	\$472	\$50	\$50	\$0	\$0	\$0	\$0	\$0	\$572
CON	PROPALR - Los Angeles County	\$10	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10
TOTAL	TOTAL	\$482	\$50	\$50	\$0	\$0	\$0	\$0	\$0	\$582

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G591	Antelope Valley Transit Authority	Los Angeles	EXEMPT - 93.126	NO	MDAB	\$705	1TL204	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
TRR06 - ADMINISTRATIVE EQUIPMENT-UPGRADE/REHABILITATE		19-00

**DESCRIPTION**  
ADP Software Modifications. Project using toll credits (TDC) for match for 5307 funds: \$20 in FY19 and \$20 in FY20 for construction.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LAN/PALM UZA	\$505	\$100	\$100	\$0	\$0	\$0	\$0	\$0	\$705
TOTAL	TOTAL	\$505	\$100	\$100	\$0	\$0	\$0	\$0	\$0	\$705

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G959	Antelope Valley Transit Authority	Los Angeles	EXEMPT - 93.126	NO	MDAB	\$1,735	7120002	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
VEN02 - VEHICLES-ADM/MAIN/SER/SEC-(GAS/DIESEL)-NEW		19-00

**DESCRIPTION**  
Replacement Support/Drivers Relief Vehicles. Utilizing Toll Credits (TDC): \$70 for FY18/19, \$35 for FY19/20, and \$15 for FY20/21 to match FTA - 5307 for CON.

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PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LA/LB UZA	\$240	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$240
CON	5307 - FTA LAN/PALM UZA	\$895	\$350	\$175	\$75	\$0	\$0	\$0	\$0	\$1,495
TOTAL	TOTAL	\$1,135	\$350	\$175	\$75	\$0	\$0	\$0	\$0	\$1,735

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA50200	Antelope Valley Transit Authority	Los Angeles	EXEMPT - 93.126		Various	\$53,037	LA50200	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUO00 - BUS OPERATIONS/OPERATING ASSISTANCE		19-14

**DESCRIPTION**  
 PREVENTIVE MAINTENANCE (LANCASTER/PALMDALE UZA). Added TDC as follows: \$1,380 in FY20 as follows: \$420 for 5337 in 19/20 and \$960 for 5307 in 19/20

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LA/LB UZA	\$8,510	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,510
CON	5307 - FTA LAN/PALM UZA	\$30,600	\$4,800	\$4,900	\$0	\$0	\$0	\$0	\$0	\$40,300
CON	5337-SGR - STATE OF GOOD REPAIR	\$0	\$0	\$2,100	\$0	\$0	\$0	\$0	\$0	\$2,100
CON	FARE - Fares	\$2,127	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,127
TOTAL	TOTAL	\$41,237	\$4,800	\$7,000	\$0	\$0	\$0	\$0	\$0	\$53,037

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA9918782	Antelope Valley Transit Authority	Los Angeles	EXEMPT - 93.126		Various	\$5	1TL104	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
ADM83 - ADMINISTRATION		19-13

**DESCRIPTION**  
 Tuition and direct educational expenses for NTI and FTA sponsored training. Will use \$1 of TDC's in FY20 in cons.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LAN/PALM UZA	\$0	\$0	\$5	\$0	\$0	\$0	\$0	\$0	\$5
TOTAL	TOTAL	\$0	\$0	\$5	\$0	\$0	\$0	\$0	\$0	\$5

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA9918783	Antelope Valley Transit Authority	Los Angeles	NON-EXEMPT		Various	\$375	1TL104	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUO00 - BUS OPERATIONS/OPERATING ASSISTANCE		19-13

**DESCRIPTION**  
 Maintenance of TRANSporter bus bridge transportation services that received funding under the former Section 5316 program. Using TDC's in FY19/20 in const. for \$188.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LAN/PALM UZA	\$0	\$0	\$375	\$0	\$0	\$0	\$0	\$0	\$375
TOTAL	TOTAL	\$0	\$0	\$375	\$0	\$0	\$0	\$0	\$0	\$375

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA9918784	Antelope Valley Transit Authority	Los Angeles	EXEMPT - 93.126		Various	\$7,500	1TL104	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
ADR55 - ADMINISTRATIVE OFFICE(S)/FACILITY-REHAB/IMPROVEMN1		19-23

**DESCRIPTION**  
 Facility upgrade, addition, renovation and office modernization. Will include \$1,500 in TDC's in FY20 for CON.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LAN/PALM UZA	\$0	\$0	\$7,500	\$0	\$0	\$0	\$0	\$0	\$7,500
TOTAL	TOTAL	\$0	\$0	\$7,500	\$0	\$0	\$0	\$0	\$0	\$7,500

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA9918785	Antelope Valley Transit Authority	Los Angeles	EXEMPT - 93.126		Various	\$825	1TL104	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUN07 - BUS SERVICE EQUIPMENT/OPERATING EQUIPMENT		19-15

**DESCRIPTION**  
 Charging equipment for electric buses. Will use \$165 in TDC's in FY20

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PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LAN/PALM UZA	\$0	\$0	\$825	\$0	\$0	\$0	\$0	\$0	\$825
TOTAL	TOTAL	\$0	\$0	\$825	\$0	\$0	\$0	\$0	\$0	\$825

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA9918786	Antelope Valley Transit Authority	Los Angeles	TCM Committed		Various	\$350	1TL104	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUN94 - BUSES-EXPANSION-ALTERNATIVE FUEL		19-22

DESCRIPTION
Six (6) new 30 ft electric vehicles to operate a new on demand service

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	Cap And Trade Program	\$0	\$0	\$350	\$0	\$0	\$0	\$0	\$0	\$350
TOTAL	TOTAL	\$0	\$0	\$350	\$0	\$0	\$0	\$0	\$0	\$350

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA9918787	Antelope Valley Transit Authority	Los Angeles	TCM Committed		Various	\$1,500	1TL104	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
TRNH6 - PASSENGER STATIONS/FACILITIES-NEW		19-15

DESCRIPTION
Upgrade and renovate existing parking lot into a new transit center - in conjunction with Antelope Valley College

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	Transit And Intercity Rail Capital Program	\$0	\$0	\$1,500	\$0	\$0	\$0	\$0	\$0	\$1,500
TOTAL	TOTAL	\$0	\$0	\$1,500	\$0	\$0	\$0	\$0	\$0	\$1,500

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA9918829	Antelope Valley Transit Authority	Los Angeles	EXEMPT - 93.127		Various	\$450	1TL104	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
ADM83 - ADMINISTRATION		19-17

DESCRIPTION
Project Administration - transit center developments throughout the Antelope Valley. Will use \$70 of TDC in FY20 and \$20 in FY21

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LAN/PALM UZA	\$0	\$0	\$350	\$100	\$0	\$0	\$0	\$0	\$450
TOTAL	TOTAL	\$0	\$0	\$350	\$100	\$0	\$0	\$0	\$0	\$450

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA9918852	Antelope Valley Transit Authority	Los Angeles	TCM		Various	\$4,926	1TR0101	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUN94 - BUSES-EXPANSION-ALTERNATIVE FUEL		19-23

DESCRIPTION
Procure twelve (12) complementary DAR/microtransit on demand vehicles. Expanding existing DAR service to include microtransit on demand services. Using \$150 of TDC's in FY20 for CON.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LAN/PALM UZA	\$0	\$0	\$1,000	\$0	\$0	\$0	\$0	\$0	\$1,000
CON	5339C-LOW OR NO EMISSION VEHICLE	\$0	\$0	\$1,610	\$0	\$0	\$0	\$0	\$0	\$1,610
CON	AGENCY - Agency	\$0	\$0	\$226	\$0	\$0	\$0	\$0	\$0	\$226
CON	Hybrid-Zero-Emission Truck and Bus IP	\$0	\$0	\$480	\$0	\$0	\$0	\$0	\$0	\$480
CON	Transit And Intercity Rail Capital Program	\$0	\$0	\$1,610	\$0	\$0	\$0	\$0	\$0	\$1,610
TOTAL	TOTAL	\$0	\$0	\$4,926	\$0	\$0	\$0	\$0	\$0	\$4,926



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FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA9918864	Antelope Valley Transit Authority	Los Angeles	NON-EXEMPT/ NOT MODELED		Various	\$15,703	1TR0101	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUN94 - BUSES-EXPANSION-ALTERNATIVE FUEL		19-27

DESCRIPTION
Four (4) Expansion 60 ft. Articulated Electric Buses - decrease headways to every 15 minutes on Route 12. No TDC's will be used in FY20

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LAN/PALM UZA	\$0	\$0	\$3,520	\$0	\$0	\$0	\$0	\$0	\$3,520
CON	5339C-LOW OR NO EMISSION VEHICLE	\$0	\$0	\$4,100	\$0	\$0	\$0	\$0	\$0	\$4,100
CON	AGENCY - Agency	\$0	\$0	\$917	\$0	\$0	\$0	\$0	\$0	\$917
CON	Hybrid-Zero-Emission Truck and Bus IP	\$0	\$0	\$875	\$0	\$0	\$0	\$0	\$0	\$875
CON	PROPALR - Los Angeles County	\$0	\$0	\$268	\$0	\$0	\$0	\$0	\$0	\$268
CON	SB1 STATE OF GOOD REPAIR	\$0	\$0	\$295	\$0	\$0	\$0	\$0	\$0	\$295
CON	STA - State Transit Assistance	\$0	\$0	\$1,634	\$0	\$0	\$0	\$0	\$0	\$1,634
CON	Transit And Intercity Rail Capital Program	\$0	\$0	\$4,094	\$0	\$0	\$0	\$0	\$0	\$4,094
TOTAL	TOTAL	\$0	\$0	\$15,703	\$0	\$0	\$0	\$0	\$0	\$15,703

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA9918875	Antelope Valley Transit Authority	Los Angeles	EXEMPT - 93.127		Various	\$1,500	1TR0101	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
TRRH6 - PASSENGER STATIONS/FACILITIES-REHAB/IMPROVEMENT:		19-23

DESCRIPTION
Solar carport at two transit centers: Sgt. Steve Owen Memorial Park and Palmdale Transportation Center. Will use \$300 of TDC's in FY20.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LAN/PALM UZA	\$0	\$0	\$1,500	\$0	\$0	\$0	\$0	\$0	\$1,500
TOTAL	TOTAL	\$0	\$0	\$1,500	\$0	\$0	\$0	\$0	\$0	\$1,500

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA9918877	Antelope Valley Transit Authority	Los Angeles	EXEMPT - 93.126		Various	\$1,840	1TR0101	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL		19-23

DESCRIPTION
Two (2) Replacement 40 foot zero emission transit buses.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LAN/PALM UZA	\$0	\$0	\$1,600	\$0	\$0	\$0	\$0	\$0	\$1,600
CON	AGENCY - Agency	\$0	\$0	\$240	\$0	\$0	\$0	\$0	\$0	\$240
TOTAL	TOTAL	\$0	\$0	\$1,840	\$0	\$0	\$0	\$0	\$0	\$1,840

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA9918892	Antelope Valley Transit Authority	Los Angeles	TCM		Various	\$1,960	1TDL04	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUN94 - BUSES-EXPANSION-ALTERNATIVE FUEL		19-23

DESCRIPTION
Acquire four (4) used 35 ft zero emission electric buses. This is for the reduction of headways on existing routes. These are established operational routes.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LAN/PALM UZA	\$0	\$0	\$1,666	\$0	\$0	\$0	\$0	\$0	\$1,666
CON	AGENCY - Agency	\$0	\$0	\$294	\$0	\$0	\$0	\$0	\$0	\$294
TOTAL	TOTAL	\$0	\$0	\$1,960	\$0	\$0	\$0	\$0	\$0	\$1,960

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LA9918898	Antelope Valley Transit Authority	Los Angeles	NON-EXEMPT/ NOT MODELED		Various	\$4,252	1TL104	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUN94 - BUSES-EXPANSION-ALTERNATIVE FUEL		19-27

DESCRIPTION
Four (4) Expansion 60 ft. Articulated Electric Buses - decrease headways to every 15 minutes on existing Route 12

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	\$4,100	\$0	\$0	\$0	\$0	\$0	\$4,100
CON	AGENCY - Agency	\$0	\$0	\$152	\$0	\$0	\$0	\$0	\$0	\$152
TOTAL	TOTAL	\$0	\$0	\$4,252	\$0	\$0	\$0	\$0	\$0	\$4,252

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LAF9405	Antelope Valley Transit Authority	Los Angeles	EXEMPT - 93.126	NO	MDAB	\$4,177	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL		19-17

DESCRIPTION
Replace five (5) existing 40-ft diesel buses with five (5) 40-ft zero emission electric buses for the AVTA fleet.

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	\$2,168	\$0	\$0	\$0	\$0	\$0	\$2,168
CON	GEN - General Funds - Locally Generated	\$0	\$0	\$880	\$0	\$0	\$0	\$0	\$0	\$880
CON	Transit And Intercity Rail Capital Program	\$0	\$0	\$1,129	\$0	\$0	\$0	\$0	\$0	\$1,129
TOTAL	TOTAL	\$0	\$0	\$4,177	\$0	\$0	\$0	\$0	\$0	\$4,177

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA50300	Arcadia, City of	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$7,726	LA50300	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUO00 - BUS OPERATIONS/OPERATING ASSISTANCE		19-00

DESCRIPTION
OPERATING ASSISTANCE - FIXED ROUTE TRANSIT OPERATIONS AND DIAL-A -RIDE SERVICE

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	FARE - Fares	\$209	\$65	\$0	\$0	\$0	\$0	\$0	\$0	\$274
CON	MR15 - Measure R 15% Local Return	\$1,030	\$610	\$0	\$0	\$0	\$0	\$0	\$0	\$1,640
CON	MR20B - Measure R 20% Bus Operations	\$325	\$109	\$0	\$0	\$0	\$0	\$0	\$0	\$434
CON	PC40 - Los Angeles County Proposition	\$252	\$84	\$0	\$0	\$0	\$0	\$0	\$0	\$336
CON	PC5 - Los Angeles County Proposition	\$19	\$7	\$0	\$0	\$0	\$0	\$0	\$0	\$26
CON	PROPA - Los Angeles County Proposition "A"	\$523	\$177	\$0	\$0	\$0	\$0	\$0	\$0	\$700
CON	PROPALR - Los Angeles County	\$2,210	\$910	\$0	\$0	\$0	\$0	\$0	\$0	\$3,120
CON	STA - State Transit Assistance	\$111	\$11	\$0	\$0	\$0	\$0	\$0	\$0	\$122
CON	TDA4 - TDA Article 4	\$804	\$270	\$0	\$0	\$0	\$0	\$0	\$0	\$1,074
TOTAL	TOTAL	\$5,483	\$2,243	\$0	\$0	\$0	\$0	\$0	\$0	\$7,726

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA9918823	Arcadia, City of	Los Angeles	EXEMPT - 93.126		SCAB	\$1,281	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
PAR17 - PARATRANSIT VEHICLES-REPLACEMENT-ALTERNATIVE FU		19-17

DESCRIPTION
Purchase ten (10) replacement transit vehicles. The replacement vehicles will be cutaway vehicles, CNG powered, and ADA accessible.

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	\$0	\$1,024	\$0	\$0	\$0	\$0	\$0	\$1,024
CON	PROPALR - Los Angeles County	\$0	\$0	\$257	\$0	\$0	\$0	\$0	\$0	\$257
TOTAL	TOTAL	\$0	\$0	\$1,281	\$0	\$0	\$0	\$0	\$0	\$1,281

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LA0G1251	Avalon, City of	Los Angeles	EXEMPT - 93.127		SCAB	\$8,657	REG0702	Transit		
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>				<u>FTIP AMENDMENT</u>				
TRRH6 - PASSENGER STATIONS/FACILITIES-REHAB/IMPROVEMENT:							From Pebbly Beach Road to Pebbly Beach Road		19-07	
<u>DESCRIPTION</u>										
Cabrillo Mole Ferry Terminal Project. Located in the City of Avalon/Santa Catalina Island. Project is to replace and expand the Cabrillo Mole Intermodal Ferry Passenger Terminal including floating docks and associated amenities. TDC equivalent to \$800 will be used in lieu of the required local match for Section 5307 FTA LA/LB UZA for construction phase in FY 19/20.										
PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	1064 Ferry Discretionary	\$0	\$3,279	\$0	\$0	\$0	\$0	\$0	\$0	\$3,279
PE	GEN - General Funds - Locally Generated	\$0	\$820	\$0	\$0	\$0	\$0	\$0	\$0	\$820
CON	1064 Ferry Discretionary	\$0	\$0	\$446	\$0	\$0	\$0	\$0	\$0	\$446
CON	5307 - FTA LA/LB UZA	\$0	\$0	\$4,000	\$0	\$0	\$0	\$0	\$0	\$4,000
CON	GEN - General Funds - Locally Generated	\$0	\$0	\$112	\$0	\$0	\$0	\$0	\$0	\$112
TOTAL	TOTAL	\$0	\$4,099	\$4,558	\$0	\$0	\$0	\$0	\$0	\$8,657

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM		
LAF3434A	Azusa, City of	Los Angeles	EXEMPT - 93.127	NO	SCAB	\$409	100705	Transit		
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>				<u>FTIP AMENDMENT</u>				
TRRH6 - PASSENGER STATIONS/FACILITIES-REHAB/IMPROVEMENT:							19-01			
<u>DESCRIPTION</u>										
Project adds wheel stops to transit center with remaining Earmarked funds from project LAF3434										
PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	CITY - City Funds	\$0	\$82	\$0	\$0	\$0	\$0	\$0	\$0	\$82
CON	DEMOSTL - Demonstration -	\$0	\$327	\$0	\$0	\$0	\$0	\$0	\$0	\$327
TOTAL	TOTAL	\$0	\$409	\$0	\$0	\$0	\$0	\$0	\$0	\$409

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM		
LAF5701	Burbank, City of	Los Angeles	TCM Committed	NO	SCAB	\$290	7120002	Transit		
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>				<u>FTIP AMENDMENT</u>				
ITS01 - REAL TIME RAIL or TRANSIT NOTIFICATION SYSTEM							From I-5 to Riverside Drive		19-00	
<u>DESCRIPTION</u>										
Burbank Traveler Information and Wayfinding System -Installation of real-time bus arrival system on BurbankBus buses. The project will also completing wayfinding signage on major Bike corridors to help identify destination and travel distance for bicyclists.										
PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	CITY - City Funds	\$0	\$58	\$0	\$0	\$0	\$0	\$0	\$0	\$58
CON	PC25 - Los Angeles County Proposition	\$0	\$232	\$0	\$0	\$0	\$0	\$0	\$0	\$232
TOTAL	TOTAL	\$0	\$290	\$0	\$0	\$0	\$0	\$0	\$0	\$290

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM		
LAF9436	Burbank, City of	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$1,527	1TR1010	Transit		
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>				<u>FTIP AMENDMENT</u>				
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL							19-28			
<u>DESCRIPTION</u>										
BurbankBus will replace one (1) existing 30-foot CNG bus and two (2) 35-foot CNG buses with three (3) new 35-ft CNG buses.										
PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	CITY - City Funds	\$0	\$0	\$140	\$166	\$0	\$0	\$0	\$0	\$306
CON	CMAQ - Congestion Mitigation Air Quality	\$0	\$0	\$559	\$662	\$0	\$0	\$0	\$0	\$1,221
TOTAL	TOTAL	\$0	\$0	\$699	\$828	\$0	\$0	\$0	\$0	\$1,527

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM	
LA0G1226	Calabasas, City of	Los Angeles	EXEMPT - 93.127	NO	SCAB	\$500	REG0701	Transit	
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>				<u>FTIP AMENDMENT</u>			
NCRH1 - INTERSECTION IMPROVEMENTS/CHANNELIZATION							From Las Virgenes Road EB off-ramp to Las Virgenes Road EB off-ramp		19-00
<u>DESCRIPTION</u>									
The project will modify EB off-ramp to include a third left turn lane; demolition of existing/construction of a new median to allow the third lane; striping and signal improvements. \$200 in Toll Credits added to match FY19 CMAQ funds									

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**Los Angeles 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	Measure R	\$0	\$80	\$0	\$0	\$0	\$0	\$0	\$0	\$80
CON	Measure R	\$0	\$420	\$0	\$0	\$0	\$0	\$0	\$0	\$420
TOTAL	TOTAL	\$0	\$500	\$0	\$0	\$0	\$0	\$0	\$0	\$500

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1295	Commerce, City of	Los Angeles	EXEMPT - 93.126		SCAB	\$1,300	7120002	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
ADN55 - ADMINISTRATIVE OFFICE(S)/FACILITY-NEW		19-13

**DESCRIPTION**  
Design, Engineering, Specifications and Comprehensive Operational Analysis Transit Planning for a New Transportation Maintenance Facility (TMF). Using TDC of \$260 for CON in FY19/20 for 5307 (funds are from FY16/17)

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	\$0	\$1,300	\$0	\$0	\$0	\$0	\$0	\$1,300
TOTAL	TOTAL	\$0	\$0	\$1,300	\$0	\$0	\$0	\$0	\$0	\$1,300

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1683	Commerce, City of	Los Angeles	EXEMPT - 93.126		SCAB	\$3,300	1TL104	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL		19-29

**DESCRIPTION**  
Purchase five (5) replacement CNG-powered buses to replace five (5) CNG-powered buses. Utilizing \$265 Toll Credits for the construction phase in FY 19/20 to match FTA 5307 Funds; and \$395 Toll Credits for FY 20/21.

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	\$800	\$528	\$1,972	\$0	\$0	\$0	\$0	\$3,300
TOTAL	TOTAL	\$0	\$800	\$528	\$1,972	\$0	\$0	\$0	\$0	\$3,300

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1702	Commerce, City of	Los Angeles	EXEMPT - 93.126		SCAB	\$901	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
PAR17 - PARATRANSIT VEHICLES-REPLACEMENT-ALTERNATIVE FU		19-28

**DESCRIPTION**  
Purchase Four (4) Replacement CNG Paratransit Vehicles to Replace Four (4) CNG Paratransit Vehicles. Utilizing toll credits in FY 18/19 for \$176k and \$6k for FY 19/20.

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	\$875	\$26	\$0	\$0	\$0	\$0	\$0	\$901
TOTAL	TOTAL	\$0	\$875	\$26	\$0	\$0	\$0	\$0	\$0	\$901

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA9918939	Compton, City of	Los Angeles	NON-EXEMPT	YES	SCAB	\$230	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BU000 - BUS OPERATIONS/OPERATING ASSISTANCE		19-29

**DESCRIPTION**  
Operating Assistance: Compton Renaissance Transit Peak Hour Expansion- Agency will continue to deliver five (5) fixed route public transit routes expanding M-F operating hours by +4.5 hours peak hour service (1.5 am peak; 3.0 pm peak) to/from regional transportation services, downtown, colleges & universities, job centers, and medical facilities.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	CITY - City Funds	\$0	\$0	\$0	\$38	\$0	\$0	\$0	\$0	\$38
CON	PC40 - Los Angeles County Proposition	\$0	\$0	\$0	\$192	\$0	\$0	\$0	\$0	\$192
TOTAL	TOTAL	\$0	\$0	\$0	\$230	\$0	\$0	\$0	\$0	\$230

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0B358	Culver City Muni Bus Lines	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$31,217	LA0B358	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
TRR07 - MAINTENANCE EQUIPMENT-UPGRADE		19-22

**DESCRIPTION**  
Preventative maintenance for the Culver CityBus fleet.

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**(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	\$17,500	\$2,500	\$2,773	\$2,700	\$0	\$0	\$0	\$0	\$25,473
CON	LTF - Local Transportation	\$3,750	\$625	\$0	\$0	\$0	\$0	\$0	\$0	\$4,375
CON	PROPA - Los Angeles County Proposition "A"	\$0	\$0	\$694	\$675	\$0	\$0	\$0	\$0	\$1,369
TOTAL	TOTAL	\$21,250	\$3,125	\$3,467	\$3,375	\$0	\$0	\$0	\$0	\$31,217

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1381	Culver City Muni Bus Lines	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$5,680	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
ADR55 - ADMINISTRATIVE OFFICE(S)/FACILITY-REHAB/IMPROVEMNT		19-22

DESCRIPTION
Culver CityBus Facility Capacity Enhancement Project

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	5307 - FTA LA/LB UZA	\$0	\$0	\$450	\$0	\$0	\$0	\$0	\$0	\$450
PE	MR15 - Measure R 15% Local Return	\$0	\$0	\$50	\$0	\$0	\$0	\$0	\$0	\$50
CON	5307 - FTA LA/LB UZA	\$0	\$0	\$0	\$4,144	\$0	\$0	\$0	\$0	\$4,144
CON	STA - State Transit Assistance	\$0	\$0	\$0	\$1,036	\$0	\$0	\$0	\$0	\$1,036
TOTAL	TOTAL	\$0	\$0	\$500	\$5,180	\$0	\$0	\$0	\$0	\$5,680

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1508	Culver City Muni Bus Lines	Los Angeles	EXEMPT - 93.126		SCAB	\$1,200	10M0702	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUN07 - BUS SERVICE EQUIPMENT/OPERATING EQUIPMENT		19-23

DESCRIPTION
Replacement of four twin-post, in-ground hydraulic lifts used for transit bus maintenance at Culver CityBus.

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	\$0	\$960	\$0	\$0	\$0	\$0	\$0	\$960
CON	PC40 - Los Angeles County Proposition	\$0	\$0	\$240	\$0	\$0	\$0	\$0	\$0	\$240
TOTAL	TOTAL	\$0	\$0	\$1,200	\$0	\$0	\$0	\$0	\$0	\$1,200

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1544	Culver City Muni Bus Lines	Los Angeles	EXEMPT - 93.126		SCAB	\$1,600	10M0702	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BU000 - BUS OPERATIONS/OPERATING ASSISTANCE		19-01

DESCRIPTION
Federal operating assistance. Using TDC in CON phase in FY18/19 for \$100, FY19/20 for \$100, FY20/21 for \$100, FY21/22 for \$100.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	LTF - Local Transportation	\$0	\$400	\$400	\$400	\$400	\$0	\$0	\$0	\$1,600
TOTAL	TOTAL	\$0	\$400	\$400	\$400	\$400	\$0	\$0	\$0	\$1,600

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G433	Culver City Muni Bus Lines	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$11,000	1TL104	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL		19-09

DESCRIPTION
Replacement of 8 - 40' CNG buses from the 2004 bus fleet and 12 - 40' CNG buses from the 2001 bus fleet.

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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	\$4,770	\$1,040	\$0	\$0	\$0	\$0	\$0	\$0	\$5,810
CON	AB2766 - State AB2766	\$110	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$110
CON	CITY - City Funds	\$682	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$682
CON	LTF - Local Transportation	\$3,058	\$260	\$0	\$0	\$0	\$0	\$0	\$0	\$3,318
CON	Measure R	\$130	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$130
CON	PTMISEA - Public Trans Moderinazation Imp &	\$950	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$950
TOTAL	TOTAL	\$9,700	\$1,300	\$0	\$0	\$0	\$0	\$0	\$0	\$11,000

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA52100	Culver City Muni Bus Lines	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$115,550	LA52100	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BU000 - BUS OPERATIONS/OPERATING ASSISTANCE		19-08

**DESCRIPTION**  
Culver CityBus Operation Assistance.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307-OP - FTA UZA Operating	\$0	\$800	\$0	\$0	\$0	\$0	\$0	\$0	\$800
CON	PC40 - Los Angeles County Proposition	\$7,015	\$1,500	\$1,500	\$1,500	\$0	\$0	\$0	\$0	\$11,515
CON	PROPA - Los Angeles County Proposition "A"	\$24,500	\$3,400	\$3,400	\$3,400	\$0	\$0	\$0	\$0	\$34,700
CON	PROPALR - Los Angeles County	\$5,305	\$700	\$700	\$700	\$0	\$0	\$0	\$0	\$7,405
CON	STA - State Transit Assistance	\$7,030	\$500	\$500	\$500	\$0	\$0	\$0	\$0	\$8,530
CON	TDA4 - TDA Article 4	\$37,600	\$5,000	\$5,000	\$5,000	\$0	\$0	\$0	\$0	\$52,600
TOTAL	TOTAL	\$81,450	\$11,900	\$11,100	\$11,100	\$0	\$0	\$0	\$0	\$115,550

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA52105	Culver City Muni Bus Lines	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$1,215	LA52105	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUN07 - BUS SERVICE EQUIPMENT/OPERATING EQUIPMENT		19-22

**DESCRIPTION**  
Payments for the leasing of bus tires for the Culver CityBus fleet.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LA/LB UZA	\$700	\$0	\$96	\$0	\$0	\$0	\$0	\$0	\$796
CON	LTF - Local Transportation	\$125	\$0	\$0	\$95	\$100	\$0	\$0	\$0	\$320
CON	PC40 - Los Angeles County Proposition	\$75	\$0	\$24	\$0	\$0	\$0	\$0	\$0	\$99
TOTAL	TOTAL	\$900	\$0	\$120	\$95	\$100	\$0	\$0	\$0	\$1,215

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LAF3317	Culver City Muni Bus Lines	Los Angeles	TCM Committed	NO	SCAB	\$2,751	1ITS04	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
ITS12 - TRAVELER/MOTORIST INFO SYSTEMS; HWY ADVISORY RAD	From La Cienega Bl to Lincoln Bl	19-00

**DESCRIPTION**  
Bus Signal Priority in Culver City. Design, develop & install wireless bus signal priority system on Culver City Bus fleet and at intersections to increase operation efficiency & travel time savings. The project includes intersections with transit service within the boundary of the City of Culver City.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	PC25 - Los Angeles County Proposition	\$0	\$0	\$480	\$0	\$0	\$0	\$0	\$0	\$480
PE	PTMISEA - Public Trans Moderinazation Imp &	\$120	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$120
CON	PC25 - Los Angeles County Proposition	\$0	\$0	\$1,721	\$0	\$0	\$0	\$0	\$0	\$1,721
CON	PTMISEA - Public Trans Moderinazation Imp &	\$430	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$430
TOTAL	TOTAL	\$550	\$0	\$2,201	\$0	\$0	\$0	\$0	\$0	\$2,751

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**(In \$000's)**

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM		
LA0G1258	Culver City, City of	Los Angeles	EXEMPT - 93.126		SCAB	\$2,000	1TL204	Transit		
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>			<u>FTIP AMENDMENT</u>					
ADN55 - ADMINISTRATIVE OFFICE(S)/FACILITY-NEW							19-00			
<u>DESCRIPTION</u>										
Culver CityBus Satellite Facility Project										
PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	LTF - Local Transportation	\$0	\$0	\$0	\$0	\$500	\$0	\$0	\$0	\$500
ROW	LTF - Local Transportation	\$0	\$0	\$0	\$0	\$500	\$0	\$0	\$0	\$500
CON	LTF - Local Transportation	\$0	\$0	\$0	\$0	\$1,000	\$0	\$0	\$0	\$1,000
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		
LA0G1259	Culver City, City of	Los Angeles	EXEMPT - 93.126	YES	SCAB	\$2,000	1TR1017	Transit		
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>			<u>FTIP AMENDMENT</u>					
PLN40 - PLANNING							19-00			
<u>DESCRIPTION</u>										
Culver City Multi-modal Transit Center (PE Only)										
PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	LTF - Local Transportation	\$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		
LA0G802	Culver City, City of	Los Angeles	EXEMPT - 93.127	NO	SCAB	\$3,000	1TL204	Transit		
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>			<u>FTIP AMENDMENT</u>					
TRRH6 - PASSENGER STATIONS/FACILITIES-REHAB/IMPROVEMENT:							19-00			
<u>DESCRIPTION</u>										
Culver City Bus Stop Improvement Program. Replace and add bus shelter furniture and construct needed sidewalk and roadway improvements at Culver City Bus stops.										
PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LA/LB UZA	\$2,034	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,034
CON	LTF - Local Transportation	\$163	\$803	\$0	\$0	\$0	\$0	\$0	\$0	\$966
TOTAL	TOTAL	\$2,197	\$803	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM		
LA9918808	Culver City, City of	Los Angeles	EXEMPT - 93.126		SCAB	\$12,325	1TR1010	Transit		
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>			<u>FTIP AMENDMENT</u>					
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL							19-23			
<u>DESCRIPTION</u>										
Purchase of ten (10) zero emission electric transit buses to replace ten (10) CNG transit buses in fixed route service, beginning with two (2) in 2021 and an additional eight (8) in 2022.										
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	\$0	\$0	\$2,350	\$4,000	\$0	\$0	\$0	\$6,350
CON	TDA4 - TDA Article 4	\$0	\$0	\$0	\$588	\$1,500	\$3,887	\$0	\$0	\$5,975
TOTAL	TOTAL	\$0	\$0	\$0	\$2,938	\$5,500	\$3,887	\$0	\$0	\$12,325

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0B310	Foothill Transit Zone	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$97,668	LA0B310	Transit
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>			<u>FTIP AMENDMENT</u>			
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL							19-13	
<u>DESCRIPTION</u>								
REPLACEMENT CNG/ELECTRIC BUSES AND ELECTRIC BUS CHARGING INFRASTRUCTURE								

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(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	\$0	\$0	\$60,000	\$0	\$0	\$0	\$0	\$0	\$60,000
CON	5309c - FTA Bus Discretionary	\$1,188	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,188
CON	5312 - FTA UZA Area	\$1,310	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,310
CON	ARRA-TIGGER	\$10,170	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,170
CON	PC40 - Los Angeles County Proposition	\$0	\$0	\$15,000	\$0	\$0	\$0	\$0	\$0	\$15,000
CON	PTMISEA - Public Trans Modernization Imp &	\$0	\$0	\$5,000	\$0	\$0	\$0	\$0	\$0	\$5,000
CON	TDA - Transportation Development Act	\$5,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000
<b>TOTAL</b>	<b>TOTAL</b>	<b>\$17,668</b>	<b>\$0</b>	<b>\$80,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$97,668</b>

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0B311	Foothill Transit Zone	Los Angeles	TCM Committed	YES	SCAB	\$55,355	LA0B311	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
TDN64 - PARK & RIDE LOT-NEW		19-03

**DESCRIPTION**  
Park and Ride Facility (Transit Oriented Neighborhood Program)in the City of Industry and in the city of Covina. Azusa project under LAF3434.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LA/LB UZA	\$18,845	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$28,845
CON	5309c - FTA Bus Discretionary	\$7,902	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,902
CON	GEN - General Funds - Locally Generated	\$3,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,500
CON	PC40 - Los Angeles County Proposition	\$0	\$2,500	\$0	\$0	\$0	\$0	\$0	\$0	\$2,500
CON	PC5 - Los Angeles County Proposition	\$500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500
CON	PTMISEA - Public Trans Modernization Imp &	\$10,295	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,295
CON	STA - State Transit Assistance	\$200	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200
CON	TDA - Transportation Development Act	\$1,613	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,613
<b>TOTAL</b>	<b>TOTAL</b>	<b>\$42,855</b>	<b>\$12,500</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$55,355</b>

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0F048	Foothill Transit Zone	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$27,500	LA0F048	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUO00 - BUS OPERATIONS/OPERATING ASSISTANCE		19-00

**DESCRIPTION**  
PREVENTIVE MAINTENANCE - OPERATING

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	\$22,000	\$0	\$0	\$0	\$0	\$0	\$0	\$22,000
CON	TDA4 - TDA Article 4	\$0	\$5,500	\$0	\$0	\$0	\$0	\$0	\$0	\$5,500
<b>TOTAL</b>	<b>TOTAL</b>	<b>\$0</b>	<b>\$27,500</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$27,500</b>

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1234	Foothill Transit Zone	Los Angeles	TCM Committed	YES	SCAB	\$10,300	7120006	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
TRNH6 - PASSENGER STATIONS/FACILITIES-NEW		19-00

**DESCRIPTION**  
Mt. San Antonio College (MSAC) Transit Center. The Transit Center includes 10 bus bays, 2 chargers for electric buses, a transit store, lighted sheltered wait areas, real-time bus arrival kiosks, and upgraded ADA and pedestrian access.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5339 - Los Angeles -Long Beach-Anaheim	\$0	\$7,300	\$0	\$0	\$0	\$0	\$0	\$0	\$7,300
CON	PC40 - Los Angeles County Proposition	\$0	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000
CON	TDA - Transportation Development Act	\$0	\$2,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000
<b>TOTAL</b>	<b>TOTAL</b>	<b>\$0</b>	<b>\$10,300</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$10,300</b>



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FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM		
LA0G1235	Foothill Transit Zone	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$21,000	1TL104	Transit		
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>				<u>FTIP AMENDMENT</u>				
BUN07 - BUS SERVICE EQUIPMENT/OPERATING EQUIPMENT							19-03			
<u>DESCRIPTION</u>										
COMPUTER AIDED DISPATCH (CAD)/AUTOMATED VEHICLE LOCATION EQUIPMENT										
PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	PC40 - Los Angeles County Proposition	\$0	\$21,000	\$0	\$0	\$0	\$0	\$0	\$0	\$21,000
TOTAL	TOTAL	\$0	\$21,000	\$0	\$0	\$0	\$0	\$0	\$0	\$21,000

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM		
LA0G1236	Foothill Transit Zone	Los Angeles	EXEMPT - 93.126		SCAB	\$17,000	1TL104	Transit		
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>				<u>FTIP AMENDMENT</u>				
BUR05 - BUSES-REHABILITATION/IMPROVEMENTS-ALTERNATIVE FL							19-00			
<u>DESCRIPTION</u>										
BUS HEAVY MAINTENANCE AND REHABILITATION										
PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	PC40 - Los Angeles County Proposition	\$0	\$4,000	\$0	\$0	\$0	\$0	\$0	\$0	\$4,000
CON	TDA4 - TDA Article 4	\$0	\$13,000	\$0	\$0	\$0	\$0	\$0	\$0	\$13,000
TOTAL	TOTAL	\$0	\$17,000	\$0	\$0	\$0	\$0	\$0	\$0	\$17,000

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM		
LA0G1501	Foothill Transit Zone	Los Angeles	TCM Committed		SCAB	\$4,600	1TR1010	Transit		
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>				<u>FTIP AMENDMENT</u>				
TRNH6 - PASSENGER STATIONS/FACILITIES-NEW							19-08			
<u>DESCRIPTION</u>										
Construct Bus Layover Facilities Jointly by AVTA, LADOT & Foothill Transit										
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	\$0	\$3,300	\$0	\$0	\$0	\$0	\$0	\$3,300
CON	PC40 - Los Angeles County Proposition	\$0	\$0	\$1,300	\$0	\$0	\$0	\$0	\$0	\$1,300
TOTAL	TOTAL	\$0	\$0	\$4,600	\$0	\$0	\$0	\$0	\$0	\$4,600

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM		
LA0G1040	Gardena Municipal Bus Lines	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$1,400	1TR1010	Transit		
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>				<u>FTIP AMENDMENT</u>				
PAR05 - PARATRANSIT VEHICLES-REHAB/IMP-ALTERNATIVE FUEL							19-07			
<u>DESCRIPTION</u>										
Purchase of up to 8 paratransit vehicles to replace aging vans for city DR service										
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	\$0	\$1,000	\$0	\$0	\$0	\$0	\$0	\$1,000
CON	PC40 - Los Angeles County Proposition	\$0	\$200	\$200	\$0	\$0	\$0	\$0	\$0	\$400
TOTAL	TOTAL	\$0	\$200	\$1,200	\$0	\$0	\$0	\$0	\$0	\$1,400

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM		
LA0G1143	Gardena Municipal Bus Lines	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$5,500	REG0702	Transit		
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>				<u>FTIP AMENDMENT</u>				
BUR05 - BUSES-REHABILITATION/IMPROVEMENTS-ALTERNATIVE FL							19-17			
<u>DESCRIPTION</u>										
Ongoing Project: Capitalization of Preventative Maintenance. Using TDC Toll Credits of \$898 in FY18/19 to match \$4,482 in 5307 funds, and TDC Toll Credits of \$500 in FFY20 to match \$2,500 in 5307 funds. Addition of \$600 in TDC Toll Credits in FY20/21 to match \$3,000 in FY21 5307 funds for ongoing project										
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	\$0	\$2,500	\$3,000	\$0	\$0	\$0	\$0	\$5,500
TOTAL	TOTAL	\$0	\$0	\$2,500	\$3,000	\$0	\$0	\$0	\$0	\$5,500

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LA0G1144	Gardena Municipal Bus Lines	Los Angeles	EXEMPT - 93.126		SCAB	\$16,934	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL		19-07

**DESCRIPTION**  
Purchase of Replacement Buses:  
March 2019 - Add funds for purchase of up to 7 electric replacement buses. Up to 12, 40-foot CNG buses replacing 12, 40-foot gasoline hybrid electric buses (FY16 BOS 15%). Up to 6, 40-foot CNG buses replacing 5 40-foot gasoline hybrid electric buses (FY17 BOS 15%)

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	\$7,947	\$5,600	\$0	\$0	\$0	\$0	\$0	\$13,547
CON	PC40 - Los Angeles County Proposition	\$0	\$1,987	\$1,400	\$0	\$0	\$0	\$0	\$0	\$3,387
TOTAL	TOTAL	\$0	\$9,934	\$7,000	\$0	\$0	\$0	\$0	\$0	\$16,934

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1145	Gardena Municipal Bus Lines	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$12,600	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL		19-00

**DESCRIPTION**  
REPLACE 14 (FOURTEEN) 2009/2010 MODEL YEAR 40 FT. GASOLINE HYBRID ELECTRIC BUSES WITH UP TO 14 (FOURTEEN) 40FT. ZERO EMISSION BUSES. Use of \$2,520,000 Transportation Development Credits for FY18/19 in construction .Utilizing toll credits in the amount of \$2500 in CON phase to match 5307 FTA funds in fiscal year 19.

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	\$12,600	\$0	\$0	\$0	\$0	\$0	\$0	\$12,600
TOTAL	TOTAL	\$0	\$12,600	\$0	\$0	\$0	\$0	\$0	\$0	\$12,600

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1164	Gardena Municipal Bus Lines	Los Angeles	TCM Committed	YES	SCAB	\$1,138	7120009	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUN94 - BUSES-EXPANSION-ALTERNATIVE FUEL		19-12

**DESCRIPTION**  
Line 1X-Expand Transit Bus Service on I-110 Freeway: Expansion of Line 1X transit service to provide mid-day service. This project is funded by the Metro's ExpressLanes toll revenue reinvestment program.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	FARE - Fares	\$0	\$296	\$0	\$0	\$0	\$0	\$0	\$0	\$296
CON	LTF - Local Transportation	\$0	\$842	\$0	\$0	\$0	\$0	\$0	\$0	\$842
TOTAL	TOTAL	\$0	\$1,138	\$0	\$0	\$0	\$0	\$0	\$0	\$1,138

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1175	Gardena Municipal Bus Lines	Los Angeles	TCM Committed		SCAB	\$3,800	1ITS04	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
ITS01 - REAL TIME RAIL or TRANSIT NOTIFICATION SYSTEM		19-02

**DESCRIPTION**  
Computer Automated Dispatching/Automated Vehicle Location (CAD/AVL)Solution with Real Time Passenger Information Network. Adding TDC in construction phase to match 5307 in FY18/19 for \$400.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LA/LB UZA	\$559	\$2,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,559
CON	LTF - Toll Revenue	\$0	\$800	\$0	\$0	\$0	\$0	\$0	\$0	\$800
CON	PC40 - Los Angeles County Proposition	\$140	\$301	\$0	\$0	\$0	\$0	\$0	\$0	\$441
TOTAL	TOTAL	\$699	\$3,101	\$0	\$0	\$0	\$0	\$0	\$0	\$3,800

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1330	Gardena Municipal Bus Lines	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$5,500	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
NCR86 - MAINTENANCE/STORAGE FACILITY-UPGRADE		19-24

**DESCRIPTION**  
Upgrade Bus Maintenance & Fueling Facility to Maintain and Fuel Compressed Natural Gas (CNG)New Bus Fleet. Utilizing \$30 of TDC to match FTA 5307 in FY18/19 for ENG phase and \$670 of TDC to match FTA 5307 in FY18/19 for CON phase. For FY20, added \$200K of TDC to match FTA 5307 in FY19/20 for CON phase.

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PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	5307 - FTA LA/LB UZA	\$0	\$150	\$0	\$0	\$0	\$0	\$0	\$0	\$150
CON	5307 - FTA LA/LB UZA	\$0	\$3,350	\$1,000	\$0	\$0	\$0	\$0	\$0	\$4,350
CON	PC40 - Los Angeles County Proposition	\$0	\$0	\$1,000	\$0	\$0	\$0	\$0	\$0	\$1,000
TOTAL	TOTAL	\$0	\$3,500	\$2,000	\$0	\$0	\$0	\$0	\$0	\$5,500

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1402	Gardena Municipal Bus Lines	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$600	1TR1010	Transit
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>			<u>FTIP AMENDMENT</u>			
BUN07 - BUS SERVICE EQUIPMENT/OPERATING EQUIPMENT							19-01	

DESCRIPTION  
Capitalization of Tire Lease. Utilizing \$80K of TDC in FY18/19 and \$40K in FY19/20 for CON phase.

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	\$400	\$200	\$0	\$0	\$0	\$0	\$0	\$600
TOTAL	TOTAL	\$0	\$400	\$200	\$0	\$0	\$0	\$0	\$0	\$600

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1503	Gardena Municipal Bus Lines	Los Angeles	EXEMPT - 93.126		SCAB	\$1,479	1TR1010	Transit
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>			<u>FTIP AMENDMENT</u>			
NCR86 - MAINTENANCE/STORAGE FACILITY-UPGRADE							19-01	

DESCRIPTION  
Upgrade transit maintenance and fueling facility to include electric bus charging infrastructure and on GTrans property located at 13999 W. Western Avenue, including the purchase of an emergency generator and battery storage.

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	\$1,183	\$0	\$0	\$0	\$0	\$0	\$0	\$1,183
CON	PC40 - Los Angeles County Proposition	\$0	\$296	\$0	\$0	\$0	\$0	\$0	\$0	\$296
TOTAL	TOTAL	\$0	\$1,479	\$0	\$0	\$0	\$0	\$0	\$0	\$1,479

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1504	Gardena Municipal Bus Lines	Los Angeles	EXEMPT - 93.126		SCAB	\$550	1TR1010	Transit
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>			<u>FTIP AMENDMENT</u>			
NCR10 - PASSENGER BENCHES & SMALL SHELTERS							19-07	

DESCRIPTION  
Purchase and Installation of Ongoing Bus Stop Amenities, including shelters, benches/seating, signage, lighting, trash and other such improvements.

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	\$120	\$320	\$0	\$0	\$0	\$0	\$0	\$440
CON	PC40 - Los Angeles County Proposition	\$0	\$30	\$80	\$0	\$0	\$0	\$0	\$0	\$110
TOTAL	TOTAL	\$0	\$150	\$400	\$0	\$0	\$0	\$0	\$0	\$550

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G394	Gardena Municipal Bus Lines	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$300	10M0702	Transit
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>			<u>FTIP AMENDMENT</u>			
BUN07 - BUS SERVICE EQUIPMENT/OPERATING EQUIPMENT							19-00	

DESCRIPTION  
PURCHASE AND INSTALLATION OF TRANSPORTATION MANAGEMENT SOFTWARE/SYSTEM. Toll Credits (TDC) of \$60k for FY18/19 will be used as local match to FTA 5307 in for CON phase.

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	\$300	\$0	\$0	\$0	\$0	\$0	\$0	\$300
TOTAL	TOTAL	\$0	\$300	\$0	\$0	\$0	\$0	\$0	\$0	\$300

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G801	Gardena Municipal Bus Lines	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$8,750	1TL104	Transit
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>			<u>FTIP AMENDMENT</u>			
NCR86 - MAINTENANCE/STORAGE FACILITY-UPGRADE							19-01	

DESCRIPTION

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UP-GRADE TRANSIT MAINTENANCE FACILITY TO SERVICE ALTERNATE FUELED TRANSIT BUS FLEET. This project is to expand current solar panel capacity, purchase a battery storage system and two zero emission vehicles.

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	\$5,000	\$2,000	\$0	\$0	\$0	\$0	\$0	\$7,000
CON	PC40 - Los Angeles County Proposition	\$0	\$1,250	\$500	\$0	\$0	\$0	\$0	\$0	\$1,750
TOTAL	TOTAL	\$0	\$6,250	\$2,500	\$0	\$0	\$0	\$0	\$0	\$8,750

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA973010	Gardena Municipal Bus Lines	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$1,934	LA973010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUN07 - BUS SERVICE EQUIPMENT/OPERATING EQUIPMENT		19-22

**DESCRIPTION**  
The ongoing bus service equipment includes: IT projects, bus components, project administration, facility maintenance equipment, shop/office safety and security equipment and miscellaneous support equipment. UTILIZING Transit Development Credit (TDC) OF \$160 for FY19, & \$120 for FY20 TO MATCH FTA 5307 FOR CON PHASE. For FY21, added Transportation Development Credits (TDC) of \$80K to match \$400K of FTA 5307 in CON for FY21.

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	\$934	\$600	\$400	\$0	\$0	\$0	\$0	\$1,934
TOTAL	TOTAL	\$0	\$934	\$600	\$400	\$0	\$0	\$0	\$0	\$1,934

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LAF3405	Gardena Municipal Bus Lines	Los Angeles	NON-REPORTABLE TCM COMMITTED YES		SCAB	\$2,099	1TL104	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUN94 - BUSES-EXPANSION-ALTERNATIVE FUEL		19-12

**DESCRIPTION**  
Purchase three alternative fuel 40-foot transit buses for service expansion.

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	\$1,659	\$0	\$0	\$0	\$0	\$0	\$1,659
CON	PTMISEA - Public Trans Modernization Imp &	\$0	\$0	\$440	\$0	\$0	\$0	\$0	\$0	\$440
TOTAL	TOTAL	\$0	\$0	\$2,099	\$0	\$0	\$0	\$0	\$0	\$2,099

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LAF7405	Gardena Municipal Bus Lines	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$3,500	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL		19-07

**DESCRIPTION**  
PURCHASE OF ALTERNATIVE FUEL REPLACEMENT BUSES: Replaces five (5) 2005 40-ft Gas/Electric buses with five (5) 40-ft CNG buses.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA FHWA TRANSFER FUNDS	\$0	\$1,674	\$0	\$0	\$0	\$0	\$0	\$0	\$1,674
CON	PTMISEA - Public Trans Modernization Imp &	\$0	\$1,826	\$0	\$0	\$0	\$0	\$0	\$0	\$1,826
TOTAL	TOTAL	\$0	\$3,500	\$0	\$0	\$0	\$0	\$0	\$0	\$3,500

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LAE0212	Glendale, City of	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$450	LAE0212	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
STUDY - PROJECT STUDY		19-00

**DESCRIPTION**  
Glendale- Burbank Regional Streetcar Feasibility Study: A streetcar in Glendale has the potential to connect the various shopping, dining, entertainment and parking components of the Downtown area, and perhaps neighboring cities and other mass transit services.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	CITY - City Funds	\$0	\$450	\$0	\$0	\$0	\$0	\$0	\$0	\$450
TOTAL	TOTAL	\$0	\$450	\$0	\$0	\$0	\$0	\$0	\$0	\$450

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**(In \$000's)**

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LAF3432	Glendale, City of	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$8,668	1TL104	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
NCN86 - MAINTENANCE/STORAGE FACILITY-NEW		19-15

**DESCRIPTION**  
 Beeline CNG Fueling and Maintenance Facility. The construction of city-owned maintenance, operations, and administrative facility for the Glendale Beeline transit system and Glendale Dial-A-Ride.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA FHWA TRANSFER FUNDS	\$1,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500
CON	CITY - City Funds	\$0	\$474	\$0	\$0	\$0	\$0	\$0	\$0	\$474
CON	CMAQ - Congestion Mitigation Air Quality	\$2,268	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,268
CON	MEASURE M MYSP (Multi Year Subregional)	\$0	\$0	\$4,426	\$0	\$0	\$0	\$0	\$0	\$4,426
TOTAL	TOTAL	\$3,768	\$474	\$4,426	\$0	\$0	\$0	\$0	\$0	\$8,668

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LAF9435	Glendale, City of	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$2,732	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL		19-00

**DESCRIPTION**  
 Replace three (3) 35-ft and two (2) 40-ft existing buses with three (3) 35-ft and two (2) 40-ft alternative fuel buses for the Glendale Beeline.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	AGENCY - Agency	\$0	\$0	\$163	\$383	\$0	\$0	\$0	\$0	\$546
CON	CMAQ - Congestion Mitigation Air Quality	\$0	\$0	\$653	\$1,533	\$0	\$0	\$0	\$0	\$2,186
TOTAL	TOTAL	\$0	\$0	\$816	\$1,916	\$0	\$0	\$0	\$0	\$2,732

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G601	La Mirada, City of	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$750	1TL104	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
PAN07 - PARATRANSIT SERVICE EQUIPMENT/OPERATING EQUIPME		19-00

**DESCRIPTION**  
 Project includes preventative maintenance of the La Mirada Transit(LMT)fleet. Preventative maint. may include purchases such as tires, lubricants, oil & fuel filters, A/C unit parts, & general vehicle and component hardware. The project also includes the portion of the mechanics salary related to preventative maintenance of vehicles. Toll Credits (TDC) in the amount of \$50,000 in FY19 and \$50,000 in FY20 will be used as matching funds for the grants.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LA/LB UZA	\$250	\$250	\$250	\$0	\$0	\$0	\$0	\$0	\$750
TOTAL	TOTAL	\$250	\$250	\$250	\$0	\$0	\$0	\$0	\$0	\$750

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G017	Long Beach Transit	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$12,439	REG0702	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
NCR10 - PASSENGER BENCHES & SMALL SHELTERS		19-00

**DESCRIPTION**  
 Bus Stop Improvements/ Amenities includes: the purchase of Benches, Shelters, Signage, Trash receptacles, Landscaping, Lighting and other bus stop related amenities. Utilizing Transit Development Credits (TDC): \$140 in FY18/19 and \$147 in FY 19/20 to match FTA - 5307 for CON.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LA/LB UZA	\$2,542	\$699	\$734	\$0	\$0	\$0	\$0	\$0	\$3,975
CON	ARRA -FTA-5307	\$7,970	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,970
CON	PC40 - Los Angeles County Proposition	\$494	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$494
TOTAL	TOTAL	\$11,006	\$699	\$734	\$0	\$0	\$0	\$0	\$0	\$12,439

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G024	Long Beach Transit	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$130,246	1TL104	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL		19-18

**DESCRIPTION**  
 On-going fleet replacement (30, 35, 40 and articulated, ADA compliant, alternative fuel). Added TDC of \$2,873 in FY18/19 for Cons to match FTA 5307 & \$2,409 in FY19/20 for Cons to match FTA 5307.

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**(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	\$71,498	\$11,493	\$12,043	\$0	\$0	\$0	\$0	\$0	\$95,034
CON	5308 - CLEAN FUEL FORMULA	\$2,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000
CON	5309c - FTA Bus Discretionary	\$950	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$950
CON	5339 - Los Angeles -Long Beach-Anaheim Measure R	\$1,173	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,173
CON	PC40 - Los Angeles County Proposition	\$1,095	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,095
CON	PC40 - Los Angeles County Proposition	\$7,271	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,271
CON	PTMISEA - Public Trans Modernization Imp &	\$16,723	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$16,723
CON	STA-1B - State Transit Assistance - Proposition	\$6,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,000
<b>TOTAL</b>	<b>TOTAL</b>	<b>\$106,710</b>	<b>\$11,493</b>	<b>\$12,043</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$130,246</b>

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1190	Long Beach Transit	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$13,018	REG0702	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
NCR86 - MAINTENANCE/STORAGE FACILITY-UPGRADE		19-13

**DESCRIPTION**

This project includes: regular maintenance, facility improvements, information system equipment, safety/security equipment, repairs, cosmetic restoration and replace aging components, engine repowering to Long Beach Transit's Aquatic Fleet. TDC of \$55 will be utilized to match FBP funds programmed for CON in FY18/19.

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	\$0	\$7,630	\$0	\$0	\$0	\$0	\$0	\$7,630
CON	FBP - Ferry Boat Formula Program	\$0	\$70	\$0	\$0	\$0	\$0	\$0	\$0	\$70
CON	MR15 - Measure R 15% Local Return	\$0	\$0	\$618	\$0	\$0	\$0	\$0	\$0	\$618
CON	PC40 - Los Angeles County Proposition	\$0	\$0	\$4,700	\$0	\$0	\$0	\$0	\$0	\$4,700
<b>TOTAL</b>	<b>TOTAL</b>	<b>\$0</b>	<b>\$70</b>	<b>\$12,948</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$13,018</b>

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1512	Long Beach Transit	Los Angeles	EXEMPT - 93.126		SCAB	\$17,609	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL		19-18

**DESCRIPTION**

On-going fleet replacement (30, 35 & 40 ADA compliant, alternative fueled buses). Added FY17 5339 Bus & Bus Facility (\$1,207), FTA FY19 5307 BOS 15% Discret. (\$3,714), FTA FY19 5307 (\$10,172). Utilizing \$1,544 in Toll Develop. Credits (TDC) for CON FY19/20.

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	\$0	\$11,656	\$0	\$0	\$0	\$0	\$0	\$11,656
CON	5339 - Los Angeles -Long Beach-Anaheim	\$0	\$0	\$1,207	\$0	\$0	\$0	\$0	\$0	\$1,207
CON	PC40 - Los Angeles County Proposition	\$0	\$0	\$1,000	\$0	\$0	\$0	\$0	\$0	\$1,000
CON	PTMISEA - Public Trans Modernization Imp &	\$0	\$0	\$715	\$0	\$0	\$0	\$0	\$0	\$715
CON	SB1 STATE OF GOOD REPAIR	\$0	\$925	\$2,106	\$0	\$0	\$0	\$0	\$0	\$3,031
<b>TOTAL</b>	<b>TOTAL</b>	<b>\$0</b>	<b>\$925</b>	<b>\$16,684</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$17,609</b>

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1513	Long Beach Transit	Los Angeles	EXEMPT - 93.126		SCAB	\$1,085	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
NCR10 - PASSENGER BENCHES & SMALL SHELTERS		19-24

**DESCRIPTION**

Bus Stop Improvements/ Amenities includes: the purchase of Benches, Shelters, Signage, Trash receptacles, Landscaping, Lighting and other bus stop related amenities. Adding FY19 FTA 5307 BOS 1% Discretionary (\$652) and FY19 Prop C 40% (\$153). Adding FY20 FTA 5307 BOS 1% Discretionary (\$216) and FY19 Prop C 40% (\$54). Adding addition \$10 in Prop C 40% for correct match percentage.

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	\$0	\$868	\$0	\$0	\$0	\$0	\$0	\$868
CON	PC40 - Los Angeles County Proposition	\$0	\$0	\$217	\$0	\$0	\$0	\$0	\$0	\$217
<b>TOTAL</b>	<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,085</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,085</b>

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FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1552	Long Beach Transit	Los Angeles	EXEMPT - 93.126		SCAB	\$251	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
FEN07 - FERRY SERVICE EQUIPMENT/OPERATING EQUIPMENT		19-18

DESCRIPTION
The project will support the rehabilitation and update of Long Beach Transit's two AquaLink catamarans.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	FBP - Ferry Boat Formula Program	\$0	\$142	\$58	\$0	\$0	\$0	\$0	\$0	\$200
CON	PC40 - Los Angeles County Proposition	\$0	\$36	\$15	\$0	\$0	\$0	\$0	\$0	\$51
TOTAL	TOTAL	\$0	\$178	\$73	\$0	\$0	\$0	\$0	\$0	\$251

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1762	Long Beach Transit	Los Angeles	NON-EXEMPT/ NOT MODELED	NO	SCAB	\$4,306	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUN94 - BUSES-EXPANSION-ALTERNATIVE FUEL		19-20

DESCRIPTION
Expansion of fleet to take over a portion of the Metro Route 130 with up to (4) Battery Electric Buses (30'/35'40'). 5307 funds were awarded by BOS under the discretionary 15% suballocation. Federal funding for FY19 is \$1,887,420 and FY20 is \$1,548,336.

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	\$0	\$3,436	\$0	\$0	\$0	\$0	\$0	\$3,436
CON	PC40 - Los Angeles County Proposition	\$0	\$0	\$361	\$0	\$0	\$0	\$0	\$0	\$361
CON	PTMISEA - Public Trans Modernization Imp &	\$0	\$0	\$509	\$0	\$0	\$0	\$0	\$0	\$509
TOTAL	TOTAL	\$0	\$0	\$4,306	\$0	\$0	\$0	\$0	\$0	\$4,306

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G221	Long Beach Transit	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$68,428	1TL204	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
NCR86 - MAINTENANCE/STORAGE FACILITY-UPGRADE		19-00

DESCRIPTION
The On-going Bus Capital project includes: bus components, project administration, facility/ maintenance improvements, information systems equipment, safety/ security equipment, shop/ office equipment, support vehicles and tires. Added Transit Development Credits (TDC) for construction phase \$2,509 in FY18/19 and \$106 in FY19/20 to match 5307 funds.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LA/LB UZA	\$38,804	\$12,547	\$529	\$0	\$0	\$0	\$0	\$0	\$51,880
CON	5309c - FTA Bus Discretionary	\$4,908	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,908
CON	ARRA -FTA-5307	\$8,527	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,527
CON	PC40 - Los Angeles County Proposition	\$3,113	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,113
TOTAL	TOTAL	\$55,352	\$12,547	\$529	\$0	\$0	\$0	\$0	\$0	\$68,428

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G222	Long Beach Transit	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$75,835	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUR05 - BUSES-REHABILITATION/IMPROVEMENTS-ALTERNATIVE FL		19-24

DESCRIPTION
Capitalization of Preventative Maintenance (equipment maintenance expenses). Utilizing \$1,200 in Toll Development Credits (TDC) for CON FY18/19 and \$2,250 Toll Development Credits (TDC) for CON FY19/20.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LA/LB UZA	\$56,872	\$6,000	\$9,000	\$0	\$0	\$0	\$0	\$0	\$71,872
CON	PC40 - Los Angeles County Proposition	\$3,963	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,963
TOTAL	TOTAL	\$60,835	\$6,000	\$9,000	\$0	\$0	\$0	\$0	\$0	\$75,835

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FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA9918873	Long Beach Transit	Los Angeles	EXEMPT - 93.126		SCAB	\$50	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
FUL52 - FULEING STATIONS-ALTERNATIVE FUEL		19-20

DESCRIPTION
This project will support the ongoing effort of Long Beach Transit to utilize Battery Electric Bus technology by installing Bus Charging Depots and the associated infratructure at Long Beach Transit Maintenance Facility located at 1963 E. Anaheim St., Long Beach Ca 90801. Using Transit Development Credits for \$10 in construction in FY20.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5339 - Los Angeles	\$0	\$0	\$50	\$0	\$0	\$0	\$0	\$0	\$50
	-Long Beach-Anaheim									
TOTAL	TOTAL	\$0	\$0	\$50	\$0	\$0	\$0	\$0	\$0	\$50

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA9918874	Long Beach Transit	Los Angeles	EXEMPT - 93.126		SCAB	\$13	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL		19-20

DESCRIPTION
This project will support the ongoing effort of Long Beach Transit to move further toward a Battery Electric Bus Fleet by contracting the Project Management to a third party. Added \$13 of 5339 for 19/20 and \$3 TDC for 19/20. The Bus & Bus Facility grant was awarded to purchase up to 5 replacement Battery Electric Buses.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5339 - Los Angeles	\$0	\$0	\$13	\$0	\$0	\$0	\$0	\$0	\$13
	-Long Beach-Anaheim									
TOTAL	TOTAL	\$0	\$0	\$13	\$0	\$0	\$0	\$0	\$0	\$13

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LAF7402	Long Beach Transit	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$2,750	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL		19-05

DESCRIPTION
LBT CLEAN FUEL BUS REPLACEMENT PROJECT: Long Beach Transit (LBT) will replace (5) of its existing 40-ft Gas/Electric buses with (5) clean fuel buses(Battery Electric Buses).

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	\$2,103	\$0	\$0	\$0	\$0	\$0	\$0	\$2,103
CON	PC40 - Los Angeles County Proposition	\$0	\$525	\$0	\$0	\$0	\$0	\$0	\$0	\$525
CON	STA-1B - State Transit Assistance - Proposition	\$0	\$122	\$0	\$0	\$0	\$0	\$0	\$0	\$122
TOTAL	TOTAL	\$0	\$2,750	\$0	\$0	\$0	\$0	\$0	\$0	\$2,750

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LAF9402	Long Beach Transit	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$2,672	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL		19-24

DESCRIPTION
Purchase three (3) new 40-ft electric buses to replace three (3) existing 40-ft Gas/Electric hybrid buses in Long Beach Transit fleet

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	AGENCY - Agency	\$0	\$0	\$0	\$561	\$0	\$0	\$0	\$0	\$561
CON	CMAQ - Congestion Mitigation Air Quality	\$0	\$0	\$0	\$2,111	\$0	\$0	\$0	\$0	\$2,111
TOTAL	TOTAL	\$0	\$0	\$0	\$2,672	\$0	\$0	\$0	\$0	\$2,672

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LAF7313	Long Beach, City of	Los Angeles	TCM Committed	NO	SCAB	\$1,568	REG0702	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
ITS10 - SIGNAL PREEMPTION	From Long Beach Boulevard to Pacific Avenue	19-00

DESCRIPTION
LONG BEACHS METRO BLUE LINE SIGNAL PRIORITIZATION : (1) Enhances transit signal priorities at 33 signalized intersections along Metro Blue Line (MBL) route, (2) Improves LRT railroad crossing at Spring St and Metro Blue Line, and (3) Upgrades bus signal priority controllers at 52 signalized intersections along Atlantic Ave between SR-91 and Ocean Blvd. Safety type of project.



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PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	CITY - City Funds	\$53	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$53
PE	PC25 - Los Angeles County Proposition	\$92	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$92
CON	CITY - City Funds	\$0	\$522	\$0	\$0	\$0	\$0	\$0	\$0	\$522
CON	PC25 - Los Angeles County Proposition	\$0	\$901	\$0	\$0	\$0	\$0	\$0	\$0	\$901
TOTAL	TOTAL	\$145	\$1,423	\$0	\$0	\$0	\$0	\$0	\$0	\$1,568

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1159	Los Angeles A, City of	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$6,409	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL		19-08

**DESCRIPTION**

Purchase nine (9) replacement CNG 45-foot commuter buses. Brought \$3,545 in 5307 funds and \$2,864 in City funds into 2019 TIP from FFY18

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	\$3,545	\$0	\$0	\$0	\$0	\$0	\$0	\$3,545
CON	CITY - City Funds	\$0	\$2,864	\$0	\$0	\$0	\$0	\$0	\$0	\$2,864
TOTAL	TOTAL	\$0	\$6,409	\$0	\$0	\$0	\$0	\$0	\$0	\$6,409

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1348	Los Angeles A, City of	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$2,825	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL		19-01

**DESCRIPTION**

Purchase five (5) Alternative-fuel 30-foot replacement buses for DASH program.

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	\$2,260	\$0	\$0	\$0	\$0	\$0	\$0	\$2,260
CON	CITY - City Funds	\$0	\$565	\$0	\$0	\$0	\$0	\$0	\$0	\$565
TOTAL	TOTAL	\$0	\$2,825	\$0	\$0	\$0	\$0	\$0	\$0	\$2,825

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1349	Los Angeles A, City of	Los Angeles	TCM Committed	YES	SCAB	\$20,435	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUN94 - BUSES-EXPANSION-ALTERNATIVE FUEL		19-00

**DESCRIPTION**

Purchase 35 alternative-fuel 30-foot buses to expand DASH fleet and increase service hours and headways.

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	\$13,447	\$0	\$0	\$0	\$0	\$0	\$0	\$13,447
CON	5339C-LOW OR NO EMISSION VEHICLE	\$0	\$1,225	\$0	\$0	\$0	\$0	\$0	\$0	\$1,225
CON	CITY - City Funds	\$0	\$5,763	\$0	\$0	\$0	\$0	\$0	\$0	\$5,763
TOTAL	TOTAL	\$0	\$20,435	\$0	\$0	\$0	\$0	\$0	\$0	\$20,435

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1374	Los Angeles A, City of	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$15,897	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL		19-09

**DESCRIPTION**

Purchase 19 alternative-fuel 35-foot buses for replacement for the DASH program.

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	\$12,718	\$0	\$0	\$0	\$0	\$0	\$0	\$12,718
CON	CITY - City Funds	\$0	\$3,179	\$0	\$0	\$0	\$0	\$0	\$0	\$3,179
TOTAL	TOTAL	\$0	\$15,897	\$0	\$0	\$0	\$0	\$0	\$0	\$15,897

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**(In \$000's)**

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM		
LA0G1380	Los Angeles A, City of	Los Angeles	TCM Committed		SCAB	\$597	1ITS04	Transit		
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>				<u>FTIP AMENDMENT</u>				
ITS01 - REAL TIME RAIL or TRANSIT NOTIFICATION SYSTEM							19-00			
<u>DESCRIPTION</u>										
Purchase of 170 solar-powered, real-time bus arrival information signs for bus stop improvement in the Los Angeles Promise Zone										
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	\$418	\$0	\$0	\$0	\$0	\$0	\$0	\$418
CON	CITY - City Funds	\$0	\$179	\$0	\$0	\$0	\$0	\$0	\$0	\$179
TOTAL	TOTAL	\$0	\$597	\$0	\$0	\$0	\$0	\$0	\$0	\$597

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM		
LA0G1566	Los Angeles A, City of	Los Angeles	TCM	YES	SCAB	\$99,137	1TR1010	Transit		
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>				<u>FTIP AMENDMENT</u>				
BUN94 - BUSES-EXPANSION-ALTERNATIVE FUEL							19-24			
<u>DESCRIPTION</u>										
Purchase of up to 120 electric 30' to 35' buses for the DASH program expansion										
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	\$0	\$27,668	\$0	\$0	\$0	\$0	\$0	\$27,668
CON	CO - County	\$0	\$0	\$1,300	\$0	\$0	\$0	\$0	\$0	\$1,300
CON	Cap And Trade Program	\$0	\$0	\$1,366	\$0	\$0	\$0	\$0	\$0	\$1,366
CON	Othr. State - CEC - ALTERNATIVE FUEL	\$0	\$0	\$16,428	\$0	\$0	\$0	\$0	\$0	\$16,428
CON	PROPA - Los Angeles County Proposition "A"	\$0	\$0	\$17,894	\$0	\$0	\$0	\$0	\$0	\$17,894
CON	PTMISEA - Public Trans Moderinazation Imp &	\$0	\$0	\$4,151	\$0	\$0	\$0	\$0	\$0	\$4,151
CON	Transit And Intercity Rail Capital Program	\$0	\$0	\$30,330	\$0	\$0	\$0	\$0	\$0	\$30,330
TOTAL	TOTAL	\$0	\$0	\$99,137	\$0	\$0	\$0	\$0	\$0	\$99,137

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM		
LA0G1569	Los Angeles A, City of	Los Angeles	EXEMPT - 93.126		SCAB	\$12,099	7120002	Transit		
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>				<u>FTIP AMENDMENT</u>				
NCR86 - MAINTENANCE/STORAGE FACILITY-UPGRADE							19-18			
<u>DESCRIPTION</u>										
Upgrade and electrification of three existing bus yards and maintenance facilities (Washington, Sylmar and Downtown Yards) for the DASH program										
PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	5339LA-LOS ANGELES - LONG	\$0	\$0	\$3,215	\$0	\$0	\$0	\$0	\$0	\$3,215
PE	CITY - City Funds	\$0	\$0	\$896	\$0	\$0	\$0	\$0	\$0	\$896
PE	PROPA - Los Angeles County Proposition "A"	\$0	\$0	\$804	\$0	\$0	\$0	\$0	\$0	\$804
PE	Transit And Intercity Rail Capital Program	\$0	\$0	\$7,184	\$0	\$0	\$0	\$0	\$0	\$7,184
TOTAL	TOTAL	\$0	\$0	\$12,099	\$0	\$0	\$0	\$0	\$0	\$12,099

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM		
LA0G1665	Los Angeles A, City of	Los Angeles	EXEMPT - 93.126		SCAB	\$15,600	1TR1010	Transit		
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>				<u>FTIP AMENDMENT</u>				
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL							19-23			
<u>DESCRIPTION</u>										
Replace 24 existing propane DASH buses with battery-electric 30'-35' buses.										
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	\$0	\$0	\$10,176	\$0	\$0	\$0	\$0	\$10,176
CON	Othr. State - CEC - ALTERNATIVE FUEL	\$0	\$0	\$0	\$2,880	\$0	\$0	\$0	\$0	\$2,880
CON	PROPA - Los Angeles County Proposition "A"	\$0	\$0	\$0	\$2,544	\$0	\$0	\$0	\$0	\$2,544
TOTAL	TOTAL	\$0	\$0	\$0	\$15,600	\$0	\$0	\$0	\$0	\$15,600

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FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G901	Los Angeles A, City of	Los Angeles	TCM Committed	YES	SCAB	\$250,000	LA0G901	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
LRN07 - LIGHT RAIL SERVICE EQUIPMENT/OPERATING EQUIPMENT		19-00

DESCRIPTION
Historic Los Angeles Streetcar

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	CITY - City Funds	\$39,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$39,000
ROW	CITY - City Funds	\$0	\$36,000	\$0	\$0	\$0	\$0	\$0	\$0	\$36,000
CON	CITY - City Funds	\$0	\$0	\$175,000	\$0	\$0	\$0	\$0	\$0	\$175,000
TOTAL	TOTAL	\$39,000	\$36,000	\$175,000	\$0	\$0	\$0	\$0	\$0	\$250,000

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LAF1630	Los Angeles A, City of	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$2,384	1TL104	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
NCR27 - PEDESTRIAN FACILITIES-UPGRADE		19-00

DESCRIPTION
Washington Blvd Transit Enhancements. Washington Bl Transit Enhancement is a streetscape design project that encourages increased use of public transit while supporting land uses that are compatible w/TOD. Project length is 0.95 miles.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	CITY - City Funds	\$123	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$123
PE	STPL-R - STP Local Regional	\$286	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$286
CON	CITY - City Funds	\$0	\$590	\$0	\$0	\$0	\$0	\$0	\$0	\$590
CON	STPL-R - STP Local Regional	\$0	\$1,385	\$0	\$0	\$0	\$0	\$0	\$0	\$1,385
TOTAL	TOTAL	\$409	\$1,975	\$0	\$0	\$0	\$0	\$0	\$0	\$2,384

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LAF7423	Los Angeles A, City of	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$5,795	1TL104	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
NCN86 - MAINTENANCE/STORAGE FACILITY-NEW		19-00

DESCRIPTION
DOWNTOWN BUS MAINTENANCE FACILITY: Constructs a maintenance facility and fueling station on an approximately 2.75-acre property in order to service clean-fuel DASH buses. New facility will Provide six service bays, a bus-washing bay, an administrative building, and parking for 60 DASH vehicles. The facility will also provides layover space for Commuter Express buses.

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	\$4,636	\$0	\$0	\$0	\$0	\$0	\$0	\$4,636
CON	PROPALR - Los Angeles County	\$0	\$1,159	\$0	\$0	\$0	\$0	\$0	\$0	\$1,159
TOTAL	TOTAL	\$0	\$5,795	\$0	\$0	\$0	\$0	\$0	\$0	\$5,795

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LAF7707	Los Angeles A, City of	Los Angeles	TCM Committed	NO	SCAB	\$887	1TR1023	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
TDM24 - TDM PROGRAMS-NON RIDEMATCHING & NON PARK & RIDE		19-00

DESCRIPTION
LAST MILE FOLDING BIKE INCENTIVE PROGRAM : Provides financial incentives to transit riders towards the purchase of 1,800 collapsible or electric bikes to use in conjunction with bus and rail systems.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	13CFP - LTF - Local Transportation	\$525	\$170	\$0	\$0	\$0	\$0	\$0	\$0	\$695
CON	CITY - City Funds	\$142	\$50	\$0	\$0	\$0	\$0	\$0	\$0	\$192
TOTAL	TOTAL	\$667	\$220	\$0	\$0	\$0	\$0	\$0	\$0	\$887

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LAF9422	Los Angeles A, City of	Los Angeles	TCM Committed	YES	SCAB	\$3,411	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUN94 - BUSES-EXPANSION-ALTERNATIVE FUEL		19-08

DESCRIPTION
LADOT will procure seven (7) 30-ft Electric clean fuel vehicles to reduce headways on six selected DASH routes

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PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	CITY - City Funds	\$0	\$682	\$0	\$0	\$0	\$0	\$0	\$0	\$682
CON	CMAQ - Congestion Mitigation Air Quality	\$0	\$2,729	\$0	\$0	\$0	\$0	\$0	\$0	\$2,729
TOTAL	TOTAL	\$0	\$3,411	\$0	\$0	\$0	\$0	\$0	\$0	\$3,411

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LAF9430	Los Angeles A, City of	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$2,475	1TR1010	Transit
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>		<u>FTIP AMENDMENT</u>				
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL							19-09	

DESCRIPTION  
 Replace three (3) existing propane-powered buses with three (3) new 30- to 35-ft electric buses for the DASH service.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	CITY - City Funds	\$0	\$864	\$0	\$0	\$0	\$0	\$0	\$0	\$864
CON	CMAQ - Congestion Mitigation Air Quality	\$0	\$1,611	\$0	\$0	\$0	\$0	\$0	\$0	\$1,611
TOTAL	TOTAL	\$0	\$2,475	\$0	\$0	\$0	\$0	\$0	\$0	\$2,475

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LAF9439	Los Angeles A, City of	Los Angeles	EXEMPT - 93.127	NO	SCAB	\$684	1TL104	Transit
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>		<u>FTIP AMENDMENT</u>				
TRRH6 - PASSENGER STATIONS/FACILITIES-REHAB/IMPROVEMENT:							19-00	

DESCRIPTION  
 Improvements to 24 bus stops on Western Avenue between Wilshire Boulevard and the 10 Freeway

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	15CFP - LTF - Local Transportation	\$0	\$0	\$0	\$100	\$0	\$0	\$0	\$0	\$100
PE	CITY - City Funds	\$0	\$0	\$0	\$25	\$0	\$0	\$0	\$0	\$25
CON	15CFP - LTF - Local Transportation	\$0	\$0	\$0	\$447	\$0	\$0	\$0	\$0	\$447
CON	CITY - City Funds	\$0	\$0	\$0	\$112	\$0	\$0	\$0	\$0	\$112
TOTAL	TOTAL	\$0	\$0	\$0	\$684	\$0	\$0	\$0	\$0	\$684

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LAF9440	Los Angeles A, City of	Los Angeles	EXEMPT - 93.127	NO	SCAB	\$684	1TL104	Transit
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>		<u>FTIP AMENDMENT</u>				
TRRH6 - PASSENGER STATIONS/FACILITIES-REHAB/IMPROVEMENT:							19-00	

DESCRIPTION  
 Improvements to 18 bus stops on Vermont Avenue between Martin Luther King Boulevard and Wilshire Boulevard

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	15CFP - LTF - Local Transportation	\$0	\$0	\$0	\$100	\$0	\$0	\$0	\$0	\$100
PE	CITY - City Funds	\$0	\$0	\$0	\$25	\$0	\$0	\$0	\$0	\$25
CON	15CFP - LTF - Local Transportation	\$0	\$0	\$0	\$447	\$0	\$0	\$0	\$0	\$447
CON	CITY - City Funds	\$0	\$0	\$0	\$112	\$0	\$0	\$0	\$0	\$112
TOTAL	TOTAL	\$0	\$0	\$0	\$684	\$0	\$0	\$0	\$0	\$684

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LAF1414	Los Angeles County	Los Angeles	TCM	YES	SCAB	\$2,200	7120006	Transit
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>		<u>FTIP AMENDMENT</u>				
TDN64 - PARK & RIDE LOT-NEW							19-00	

DESCRIPTION  
 Third Street & La Verne Avenue Parking Lot. Construct a parking lot at Third Street and La Verne Avenue to provide 87 spaces including 4 ADA compliant spaces for a park and ride lot for Metro Gold Line and other transit users.

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

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LAF5412	Los Angeles County	Los Angeles	EXEMPT - 93.127	NO	SCAB	\$457	1TL104	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
TRRH6 - PASSENGER STATIONS/FACILITIES-REHAB/IMPROVEMENT:		19-00

DESCRIPTION
Arrow Highway Bus Stop Improvement Plan; implementation of a multi-jurisdictional amenity enhancement to 10 bus stops along an 8.5 mile stretch of Arrow Highway, between the I-605 Freeway and Valley Center Dr.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	CO - County	\$35	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$35
PE	LTF - Local Transportation	\$0	\$56	\$0	\$0	\$0	\$0	\$0	\$0	\$56
CON	CO - County	\$120	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$120
CON	LTF - Local Transportation	\$0	\$0	\$246	\$0	\$0	\$0	\$0	\$0	\$246
TOTAL	TOTAL	\$155	\$56	\$246	\$0	\$0	\$0	\$0	\$0	\$457

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LAF5414	Los Angeles County	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$823	1TL104	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL		19-00

DESCRIPTION
The project involves purchase of (2) 35-foot CNG buses to replace two (2) 30-foot propane-powered El Dorado EZ Rider II buses. These buses will be used to relieve overcrowding on the Avocado Heights/Bassett/West Valinda Shuttle and the East Valinda Shuttle services. The new vehicles will meet all ADA requirements while increasing capacity from 29 seated passengers to 35 per bus.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA FHWA TRANSFER FUNDS	\$0	\$601	\$0	\$0	\$0	\$0	\$0	\$0	\$601
CON	CO - County	\$0	\$222	\$0	\$0	\$0	\$0	\$0	\$0	\$222
TOTAL	TOTAL	\$0	\$823	\$0	\$0	\$0	\$0	\$0	\$0	\$823

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LAF7412	Los Angeles County	Los Angeles	NON-EXEMPT	YES	SCAB	\$515	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUN94 - BUSES-EXPANSION-ALTERNATIVE FUEL	From State St to Zonal Ave	19-11

DESCRIPTION
LOS ANGELES COUNTY/USC MEDICAL CENTER TRANSIT VEHICLE: Procures (1) 30-ft clean fuel vehicle for its new Los Angeles County/USC Medical Center fixed-route shuttle service.

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	\$282	\$0	\$0	\$0	\$0	\$0	\$0	\$282
CON	PROPALR - Los Angeles County	\$0	\$233	\$0	\$0	\$0	\$0	\$0	\$0	\$233
TOTAL	TOTAL	\$0	\$515	\$0	\$0	\$0	\$0	\$0	\$0	\$515

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LAF7700	Los Angeles County	Los Angeles	TCM	NO	SCAB	\$286	1TR1023	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
TDM24 - TDM PROGRAMS-NON RIDEMATCHING & NON PARK & RIDE		19-00

DESCRIPTION
WILLOWBROOK INTERACTIVE INFORMATION KIOSKS : Provides information to public transit users by installing 3 interactive kiosks displaying transit, neighborhood, and cultural information. The project will serve the Willowbrook area at Martin Luther King Jr. Hospital, Kenneth Hahn Plaza, and the Metro Willowbrook/Rosa Parks Blue and Green Line Station.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	13CFP - LTF - Local Transportation	\$0	\$0	\$0	\$55	\$0	\$0	\$0	\$0	\$55
PE	CO - County	\$0	\$0	\$0	\$55	\$0	\$0	\$0	\$0	\$55
CON	13CFP - LTF - Local Transportation	\$0	\$0	\$0	\$88	\$0	\$0	\$0	\$0	\$88
CON	CO - County	\$0	\$0	\$0	\$88	\$0	\$0	\$0	\$0	\$88
TOTAL	TOTAL	\$0	\$0	\$0	\$286	\$0	\$0	\$0	\$0	\$286

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LAF7701	Los Angeles County	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$1,525	1O1007	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
TDM24 - TDM PROGRAMS-NON RIDEMATCHING & NON PARK & RIDE		19-00

**DESCRIPTION**

EAST LOS ANGELES DEMONSTRATION BICYCLE SHARING PROGRAM : Installs 15 bike stations with 150 bikes at various transit stops and activity nodes to improve bicycle access and public transit service. This pilot bike sharing project will serve East Los Angeles at East Los Angeles Civic Center, California State University, Los Angeles, East Los Angeles College and the Atlantic Gold Line station.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	13CFP - LTF - Local Transportation	\$0	\$91	\$0	\$0	\$0	\$0	\$0	\$0	\$91
PE	CO - County	\$46	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$46
CON	13CFP - LTF - Local Transportation	\$0	\$0	\$824	\$0	\$0	\$0	\$0	\$0	\$824
CON	CO - County	\$0	\$564	\$0	\$0	\$0	\$0	\$0	\$0	\$564
TOTAL	TOTAL	\$46	\$655	\$824	\$0	\$0	\$0	\$0	\$0	\$1,525

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LAF9412	Los Angeles County	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$1,030	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL		19-11

**DESCRIPTION**

The County will purchase two (2) 30-ft clean fuel vehicles to replace two (2) existing 30-ft vehicles operating in the Athens and Lennox unincorporated areas

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	\$750	\$0	\$0	\$0	\$0	\$0	\$0	\$750
CON	PROPALR - Los Angeles County	\$0	\$280	\$0	\$0	\$0	\$0	\$0	\$0	\$280
TOTAL	TOTAL	\$0	\$1,030	\$0	\$0	\$0	\$0	\$0	\$0	\$1,030

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
2018FBX00	Los Angeles County MTA	Los Angeles	TCM Committed		SCAB	\$55,000	1TL104	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
ITS03 - SMART FARE CARD AND EQUIPMENT		19-05

**DESCRIPTION**

Los Angeles County; software modifications and hardware upgrades of fare collection equipment at Metro rail stations and on Metro and Municipal Operator buses to address equipment obsolescence, enhance system security, communicate in near real-time, and support future TAP mobile app and other new payment technologies.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	PC40 - Los Angeles County Proposition	\$0	\$8,201	\$0	\$0	\$0	\$0	\$0	\$0	\$8,201
PE	SB1 LOCAL PARTNERSHIP	\$0	\$8,201	\$0	\$0	\$0	\$0	\$0	\$0	\$8,201
CON	PC40 - Los Angeles County Proposition	\$0	\$19,299	\$0	\$0	\$0	\$0	\$0	\$0	\$19,299
CON	SB1 LOCAL PARTNERSHIP	\$0	\$19,299	\$0	\$0	\$0	\$0	\$0	\$0	\$19,299
TOTAL	TOTAL	\$0	\$55,000	\$0	\$0	\$0	\$0	\$0	\$0	\$55,000

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0C8114	Los Angeles County MTA	Los Angeles	TCM Committed	NO	SCAB	\$117,360	LA0C8114	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
TDM20 - RIDESHARING		19-00

**DESCRIPTION**

LA CNTY RIDESHARE SERVICES; PROVIDE COMMUTE INFO, EMPLOYER ASSISTANCE AND INCENTIVE PROGRAMS THROUGH CORE & EMPLOYER RIDESHARE SERVICES & MTA INCENTIVE PROGRAMS. PPNO 9003

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	PC25 - Los Angeles County Proposition	\$98,760	\$13,700	\$0	\$0	\$0	\$0	\$0	\$0	\$112,460
CON	ST-CASH - State	\$4,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,900
TOTAL	TOTAL	\$103,660	\$13,700	\$0	\$0	\$0	\$0	\$0	\$0	\$117,360

**2019 Federal Transportation Improvement Program**  
**Los Angeles 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		
LA0D198	Los Angeles County MTA	Los Angeles	TCM Committed	YES	SCAB	\$2,091,100	LA0D198	Transit		
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>				<u>FTIP AMENDMENT</u>				
LRN92 - LIGHT RAIL EXTENSION		From 0 to 0				19-24				
<u>DESCRIPTION</u>										
CRENSHAW/LAX TRANSIT CORRIDOR - The Crenshaw/LAX Transit Corridor Project is an 8.5-mile light rail transit (LRT) line extending from the intersection of Crenshaw and Exposition Boulevards allowing for transfer to the Exposition Light Rail Transit line to a connection with the Metro Green Line at the Aviation/LAX Station (PPNO 4027A)										
PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	5309c - FTA Bus Discretionary	\$7,113	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,113
PE	FTA 5339b - Bus and Bus Facilities	\$1,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,200
PE	Measure R	\$36,547	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$36,547
PE	PC25 - Los Angeles County Proposition	\$3,757	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,757
PE	PTMISEA - Public Trans Modernization Imp &	\$4,351	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,351
PE	STCASHR - State - RIP	\$179	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$179
PE	STP-RIP - Surface Transportation	\$2,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,200
ROW	5309c - FTA Bus Discretionary	\$1,450	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,450
ROW	Measure R	\$113,737	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$113,737
ROW	PTMISEA - Public Trans Modernization Imp &	\$12,213	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$12,213
CON	5307 - FTA FHWA TRANSFER FUNDS	\$58,214	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$58,214
CON	CITY - City Funds	\$55,000	\$52,470	\$0	\$0	\$0	\$0	\$0	\$0	\$107,470
CON	CMAQ - Congestion Mitigation Air Quality	\$24,000	\$20,000	\$63,100	\$0	\$0	\$0	\$0	\$0	\$107,100
CON	LTF - Local Transportation	\$54,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$54,000
CON	Measure R	\$485,249	\$1,565	\$0	\$0	\$0	\$0	\$0	\$0	\$486,814
CON	PC25 - Los Angeles County Proposition	\$205,373	\$0	\$10,190	\$0	\$0	\$0	\$0	\$0	\$215,563
CON	PROPA - Los Angeles County Proposition "A"	\$48,148	\$2,245	\$0	\$0	\$0	\$0	\$0	\$0	\$50,393
CON	PTMISEA - Public Trans Modernization Imp &	\$112,386	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$112,386
CON	SLTPP - State Local Transportation	\$49,526	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$49,526
CON	STIP AC	\$6,880	\$17,200	\$10,320	\$0	\$0	\$0	\$0	\$0	\$34,400
CON	STP-RIP - Surface Transportation	\$72,683	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$72,683
CON	TIFIA	\$545,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$545,900
CON	TIGER	\$13,904	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$13,904
TOTAL	TOTAL	\$1,914,010	\$93,480	\$83,610	\$0	\$0	\$0	\$0	\$0	\$2,091,100

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM		
LA0D285	Los Angeles County MTA	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$14,491	1TL104	Transit		
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>				<u>FTIP AMENDMENT</u>				
PA000 - PARATRANSIT OPERATIONS/OPERATING ASSISTANCE						19-02				
<u>DESCRIPTION</u>										
COUNTYWIDE NON-URBANIZED AREA CAPITAL, OPERATING AND ADMINISTRATIVE ASSISTANCE										
PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5311 - FTA Rural	\$5,790	\$430	\$434	\$444	\$454	\$0	\$0	\$0	\$7,552
CON	LTF - Local Transportation	\$5,012	\$502	\$485	\$475	\$465	\$0	\$0	\$0	\$6,939
TOTAL	TOTAL	\$10,802	\$932	\$919	\$919	\$919	\$0	\$0	\$0	\$14,491

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM	
LA0D337	Los Angeles County MTA	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$41,062	LA0D337	Transit	
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>				<u>FTIP AMENDMENT</u>			
NCR10 - PASSENGER BENCHES & SMALL SHELTERS						19-00			
<u>DESCRIPTION</u>									
TRANSIT ENHANCEMENT ACTIVITIES: 1% FORMULA FUNDS - LOS ANGELES COUNTY									

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**Los Angeles County**  
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**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	\$24,850	\$2,000	\$2,000	\$2,000	\$2,000	\$0	\$0	\$0	\$32,850
CON	LTF - Local Transportation	\$6,212	\$500	\$500	\$500	\$500	\$0	\$0	\$0	\$8,212
TOTAL	TOTAL	\$31,062	\$2,500	\$2,500	\$2,500	\$2,500	\$0	\$0	\$0	\$41,062

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0F075	Los Angeles County MTA	Los Angeles	TCM Committed	NO	SCAB	\$872,153	1TL204	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
LRN94 - LIGHT RAIL CARS &/or LOCOMOTIVES-EXP-ALT FUEL		19-22

**DESCRIPTION**  
LIGHT RAIL TRANSIT FLEET-UP TO 193 NEW CARS SYSTEMWIDE. These expansion rail cars will be assigned to Expo II, Gold Line Foothill and Vehicle Replacements. PPNO 4025

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA FHWA TRANSFER FUNDS	\$56,200	\$10,000	\$14,986	\$0	\$0	\$0	\$0	\$0	\$81,186
CON	LTF - Local Transportation	\$0	\$198,781	\$0	\$0	\$0	\$0	\$0	\$0	\$198,781
CON	MM35 - Measure M 35% Transit	\$0	\$0	\$0	\$45,788	\$0	\$0	\$0	\$0	\$45,788
CON	MR02 - Measure R 2% Metro Rail Capital	\$8,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,000
CON	MR35 - Measure R 35% New Rail or Bus Transit	\$49,643	\$14,857	\$0	\$0	\$0	\$0	\$0	\$0	\$64,500
CON	PROPA - Los Angeles County Proposition "A"	\$157,958	\$11,839	\$1,942	\$0	\$0	\$0	\$0	\$0	\$171,739
CON	PTMISEA - Public Trans Modernization Imp &	\$87,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$87,000
CON	STATE CASH - RIP PRIOR	\$849	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$849
CON	STCASHR - State - RIP	\$33,120	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$33,120
CON	STIP AC RIP	\$100,490	\$26,200	\$26,700	\$27,800	\$0	\$0	\$0	\$0	\$181,190
TOTAL	TOTAL	\$493,260	\$261,677	\$43,628	\$73,588	\$0	\$0	\$0	\$0	\$872,153

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G010	Los Angeles County MTA	Los Angeles	TCM Committed	YES	SCAB	\$1,770,142	1TR0404	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
RAN92 - RAIL EXTENSION		19-14

**DESCRIPTION**  
Regional Connector - Light Rail in Tunnel allowing through movements of trains, Blue, Gold, Expo Lines. From Alameda / 1st Street to 7th Street/Metro Center

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	LTF - Local Transportation	\$65,042	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$65,042
PE	STP-RIP - Surface Transportation	\$2,590	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,590
ROW	5309b - FTA New Rail Starts	\$55,513	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$55,513
ROW	PTMISEA - Public Trans Modernization Imp &	\$60,376	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$60,376
CON	5307 - FTA FHWA TRANSFER FUNDS	\$64,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$64,000
CON	5309b - FTA New Rail Starts	\$409,487	\$204,900	\$0	\$0	\$0	\$0	\$0	\$0	\$614,387
CON	CITY - City Funds	\$13,800	\$28,200	\$0	\$0	\$0	\$0	\$0	\$0	\$42,000
CON	CMAQ - Congestion Mitigation Air Quality	\$0	\$0	\$0	\$122,647	\$0	\$40,353	\$0	\$0	\$163,000
CON	FEE - Fees	\$64,247	\$14,823	\$0	\$0	\$0	\$0	\$0	\$0	\$79,070
CON	High-Speed Passenger Train Bond Program	\$114,874	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$114,874
CON	LTF - Local Transportation	\$87,864	\$140,251	\$1,814	\$15,936	\$0	\$0	\$0	\$0	\$245,865
CON	Measure R	\$7,115	\$0	\$0	\$7,186	\$0	\$0	\$0	\$0	\$14,301
CON	PTMISEA - Public Trans Modernization Imp &	\$74,724	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$74,724
CON	STIP AC RIP	\$14,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$14,400
CON	TIFIA	\$117,803	\$42,197	\$0	\$0	\$0	\$0	\$0	\$0	\$160,000
TOTAL	TOTAL	\$1,151,835	\$430,371	\$1,814	\$145,769	\$0	\$40,353	\$0	\$0	\$1,770,142



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**(In \$000's)**

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1049	Los Angeles County MTA	Los Angeles	NON-REPORTABLE TCM		SCAB	\$22,607	1TL0703	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
NCN27 - PEDESTRIAN FACILITIES-NEW		19-00

DESCRIPTION
Burbank Bob Hope Airport Station Pedestrian Grade Separation and Regional Intermodal Transportation Center Connection. Design and construct a Pedestrian Bridge that connects the Burbank Bob Hope Airport Regional Intermodal Transportation Center and the Bob Hope Airport Metrolink Station to provide a grade separated crossing of Empire Ave. and the railroad tracks for pedestrians traveling between Airport terminal and the Station. (PPNO 2106)

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
LA0G1052	Los Angeles County MTA	Los Angeles	TCM Committed	YES	SCAB	\$2,499,240	1TR1002	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
RAN92 - RAIL EXTENSION		19-24

DESCRIPTION
Metro Purple Line Westside Subway Extension Section 2 - Wilshire/La Cienega to Century City

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	5309b - FTA New Rail Starts	\$24,643	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$24,643
PE	LTF - Local Transportation	\$14,762	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$14,762
PE	MR35 - Measure R 35% New Rail or Bus Transit	\$13,520	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$13,520
ROW	5309b - FTA New Rail Starts	\$171,206	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$171,206
ROW	LTF - Local Transportation	\$40,001	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$40,001
ROW	MR35 - Measure R 35% New Rail or Bus Transit	\$68,753	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$68,753
ROW	TIFIA	\$32,462	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$32,462
CON	5307 - FTA FHWA TRANSFER FUNDS	\$43,000	\$25,000	\$32,000	\$22,000	\$47,000	\$0	\$0	\$0	\$169,000
CON	5309b - FTA New Rail Starts	\$104,151	\$100,000	\$100,000	\$147,000	\$147,000	\$147,000	\$115,000	\$131,000	\$991,151
CON	LTF - Local Transportation	\$20	\$0	\$0	\$826	\$5,115	\$48,891	\$2,235	\$51,558	\$108,645
CON	MR35 - Measure R 35% New Rail or Bus Transit	\$59,673	\$90,456	\$174,714	\$112,900	\$146,324	\$68	\$-1,067	\$-81,204	\$501,864
CON	Measure R	\$8,369	\$9,119	\$11,373	\$10,970	\$10,599	\$10,200	\$9,800	\$18,265	\$88,695
CON	TIFIA	\$174,538	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$274,538
TOTAL	TOTAL	\$755,098	\$324,575	\$318,087	\$293,696	\$356,038	\$206,159	\$125,968	\$119,619	\$2,499,240

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1092	Los Angeles County MTA	Los Angeles	EXEMPT/ MODELED	YES	SCAB	\$10,500	2016A319	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
TRN92 - TRACK EXTENSION		19-23

DESCRIPTION
Lone Hill Avenue to Control Point (CP) White Double Track. With the proposed 3.9 mile project segment, an existing siding will be lengthened to provide 8.1 miles of continuous double track between Lone Hill Ave and CP Central.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	MR03 - Measure R 3% Metrolink Capital	\$3,000	\$0	\$7,500	\$0	\$0	\$0	\$0	\$0	\$10,500
TOTAL	TOTAL	\$3,000	\$0	\$7,500	\$0	\$0	\$0	\$0	\$0	\$10,500

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1123	Los Angeles County MTA	Los Angeles	EXEMPT - 93.126		SCAB	\$68,062	1TR1014	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
PAO00 - PARATRANSIT OPERATIONS/OPERATING ASSISTANCE		19-18

DESCRIPTION
Formula Grants for the Enhanced Mobility of Seniors and Individuals with Disabilities Program administration, as well as for operations and capital assistance, for urbanized areas (UZA) in Los Angeles County (UZA 60020, UZA 63510, and UZA 61770).Toll Credits - Transit (TDC)of \$2,900 (FY20) will be used to match federal funds for the CON phase.

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**(In \$000's)**

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5310 - FTA Elderly/Disabled	\$34,728	\$0	\$23,000	\$0	\$0	\$0	\$0	\$0	\$57,728
CON	LTF - Local Transportation	\$4,034	\$0	\$6,300	\$0	\$0	\$0	\$0	\$0	\$10,334
TOTAL	TOTAL	\$38,762	\$0	\$29,300	\$0	\$0	\$0	\$0	\$0	\$68,062

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1162	Los Angeles County MTA	Los Angeles	EXEMPT - 93.127	YES	SCAB	\$525,200	1TR0101	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
TRNH6 - PASSENGER STATIONS/FACILITIES-NEW		19-05

**DESCRIPTION**  
Airport Metro Connector.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	5307 - FTA FHWA TRANSFER FUNDS	\$14,935	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$14,935
PE	MR35 - Measure R 35% New Rail or Bus Transit	\$30,065	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,065
ROW	MM35 - Measure M 35% Transit	\$76,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$76,200
CON	MM35 - Measure M 35% Transit	\$0	\$0	\$214,000	\$0	\$0	\$0	\$0	\$0	\$214,000
CON	SB1 SOLUTIONS FOR CONGESTED	\$0	\$0	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000
CON	Transit And Intercity Rail Capital Program	\$0	\$0	\$40,000	\$0	\$0	\$0	\$0	\$0	\$40,000
TOTAL	TOTAL	\$121,200	\$0	\$404,000	\$0	\$0	\$0	\$0	\$0	\$525,200

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1169	Los Angeles County MTA	Los Angeles	TCM Committed	YES	SCAB	\$17,501	7120010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
TRN92 - TRACK EXTENSION		19-12

**DESCRIPTION**  
Brighton to Roxford double track:  
This project adds 11 miles of 2nd track between Burbank and Sylmar on Metrolink's Antelope Valley Line (AVL). The project will eliminate the current bottleneck and improve on time performance and operational reliability on the AVL. This project will be designed to be compatible with the potential future high speed rail alignment.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	LTF - Local Transportation	\$0	\$5,284	\$0	\$0	\$0	\$0	\$0	\$0	\$5,284
PE	MR03 - Measure R 3% Metrolink Capital	\$12,217	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$12,217
TOTAL	TOTAL	\$12,217	\$5,284	\$0	\$0	\$0	\$0	\$0	\$0	\$17,501

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1245	Los Angeles County MTA	Los Angeles	EXEMPT - 93.126		SCAB	\$51,750	REG0702	Transit

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

**DESCRIPTION**  
Metro Gold Line - Foothill Extension Operating Assistance

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA FHWA TRANSFER FUNDS	\$41,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$41,400
CON	LTF - Local Transportation	\$10,350	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,350
TOTAL	TOTAL	\$51,750	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$51,750

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1301	Los Angeles County MTA	Los Angeles	NON-EXEMPT	YES	SCAB	\$1,565,155	1TR0706	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
LRN92 - LIGHT RAIL EXTENSION		19-29

**DESCRIPTION**  
The East San Fernando Valley ESFV Transit Corridor a major mass transit project that would operate in the center or curblane along Van Nuys Boulevard and San Fernando Road from the Metro Orange Line Station in the south, to the Sylmar/San Fernando Metrolink Station to the north a distance of approximately 9.2 miles.

**2019 Federal Transportation Improvement Program**  
**Los Angeles 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	5339LA-LOS ANGELES - LONG	\$968	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$968
PE	MR35 - Measure R 35% New Rail or Bus Transit	\$9,600	\$26,436	\$0	\$0	\$0	\$29,175	\$0	\$0	\$65,211
PE	PC25 - Los Angeles County Proposition	\$0	\$1,300	\$0	\$0	\$0	\$0	\$0	\$0	\$1,300
PE	TCRF - Traffic Congestion Relief Fund -	\$4,145	\$0	\$0	\$24,755	\$0	\$0	\$0	\$0	\$28,900
ROW	MM35 - Measure M 35% Transit	\$0	\$0	\$0	\$86,495	\$46,454	\$0	\$0	\$0	\$132,949
ROW	MR35 - Measure R 35% New Rail or Bus Transit	\$0	\$0	\$0	\$3,289	\$0	\$0	\$0	\$0	\$3,289
ROW	STIP AC RIP	\$0	\$0	\$0	\$34,630	\$0	\$0	\$0	\$0	\$34,630
CON	CITY - City Funds	\$0	\$0	\$0	\$0	\$0	\$0	\$47,000	\$0	\$47,000
CON	MM35 - Measure M 35% Transit	\$0	\$0	\$0	\$0	\$0	\$0	\$140,000	\$537,551	\$677,551
CON	PC40 - Los Angeles County Proposition	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$139,148	\$139,148
CON	PROPA - Los Angeles County Proposition "A"	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$61,700	\$61,700
CON	STIP AC RIP	\$0	\$0	\$0	\$0	\$0	\$167,509	\$0	\$0	\$167,509
CON	Transit And Intercity Rail Capital Program	\$0	\$0	\$0	\$0	\$0	\$0	\$71,250	\$133,750	\$205,000
<b>TOTAL</b>	<b>TOTAL</b>	<b>\$14,713</b>	<b>\$27,736</b>	<b>\$0</b>	<b>\$149,169</b>	<b>\$46,454</b>	<b>\$196,684</b>	<b>\$258,250</b>	<b>\$872,149</b>	<b>\$1,565,155</b>

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1320	Los Angeles County MTA	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$191,502	1TL104	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL		19-08

**DESCRIPTION**

Vehicles Replacement - Purchase 100, 60-ft articulated New Flyer battery-electric zero-emission buses (ZEB) and the procurement and installation of shop charging stations and en-route charging stations for the Metro Orange Line.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5312 - FTA UZA Area	\$4,275	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,275
CON	LTF - Local Transportation	\$0	\$3,680	\$144,206	\$0	\$0	\$0	\$0	\$0	\$147,886
CON	MR35 - Measure R 35% New Rail or Bus Transit	\$21,375	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$21,375
CON	PC40 - Los Angeles County Proposition	\$0	\$17,966	\$0	\$0	\$0	\$0	\$0	\$0	\$17,966
<b>TOTAL</b>	<b>TOTAL</b>	<b>\$25,650</b>	<b>\$21,646</b>	<b>\$144,206</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$191,502</b>

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1329	Los Angeles County MTA	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$422,172	1TL104	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL		19-24

**DESCRIPTION**

Acquisition of 600 CNG 40-ft replacement revenue vehicles. Also, this project will include installation of new CNG fueling equipment and work force development and other training activities.

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	\$473	\$0	\$0	\$0	\$0	\$0	\$0	\$473
CON	5339 - Los Angeles -Long Beach-Anaheim	\$23,839	\$0	\$0	\$5,457	\$0	\$0	\$0	\$0	\$29,296
CON	CMAQ - Congestion Mitigation Air Quality	\$0	\$10,000	\$50,000	\$0	\$37,500	\$0	\$0	\$0	\$97,500
CON	LTF - Local Transportation	\$0	\$0	\$18,529	\$0	\$0	\$0	\$0	\$0	\$18,529
CON	PC40 - Los Angeles County Proposition	\$0	\$17,493	\$0	\$66,718	\$700	\$700	\$0	\$0	\$85,611
CON	STPL-R - STP Local Regional	\$0	\$15,000	\$0	\$0	\$10,000	\$0	\$0	\$0	\$25,000
CON	TDA4 - TDA Article 4	\$0	\$165,763	\$0	\$0	\$0	\$0	\$0	\$0	\$165,763
<b>TOTAL</b>	<b>TOTAL</b>	<b>\$23,839</b>	<b>\$208,729</b>	<b>\$68,529</b>	<b>\$72,175</b>	<b>\$48,200</b>	<b>\$700</b>	<b>\$0</b>	<b>\$0</b>	<b>\$422,172</b>

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1365	Los Angeles County MTA	Los Angeles	EXEMPT - 93.126		SCAB	\$166,500	1TL0703	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
RAO00 - RAIL OPERATIONS/OPERATING ASSISTANCE		19-00

**DESCRIPTION**

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

Rail Yard Operational Improvements at Metro Red/Purple Line Maintenance Yard (Division 20) to accommodate increased service levels on the Red and Purple Lines. Project consists of widening the existing tunnel portal, and new tracks and switches that will allow trains to turn around quickly. Improvements will increase maintenance yard functionality, improve operational safety, update facilities, and maximize operational flexibility leading to improved rail service and reliability.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	PC40 - Los Angeles County Proposition	\$6,991	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,991
PE	Transit And Intercity Rail Capital Program	\$5,009	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,009
ROW	PC40 - Los Angeles County Proposition	\$3,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000
CON	PC40 - Los Angeles County Proposition	\$10,000	\$77,300	\$0	\$0	\$0	\$0	\$0	\$0	\$87,300
CON	Transit And Intercity Rail Capital Program	\$6,500	\$57,700	\$0	\$0	\$0	\$0	\$0	\$0	\$64,200
<b>TOTAL</b>	<b>TOTAL</b>	<b>\$31,500</b>	<b>\$135,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$166,500</b>

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1417	Los Angeles County MTA	Los Angeles	EXEMPT - 93.126		SCAB	\$128,982	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL		19-28

**DESCRIPTION**  
Vehicle Replacement - Purchase 100 40-foot Zero Emission Transit Buses for Metro's Silver Line and other routes, including chargers. Toll credit \$3.999M to match STIP funds in FY20/21 in CON

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	PC40 - Los Angeles County Proposition	\$65,900	\$0	\$0	\$32,218	\$0	\$0	\$0	\$0	\$98,118
CON	STIP AC RIP	\$0	\$0	\$0	\$30,864	\$0	\$0	\$0	\$0	\$30,864
<b>TOTAL</b>	<b>TOTAL</b>	<b>\$65,900</b>	<b>\$0</b>	<b>\$0</b>	<b>\$63,082</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$128,982</b>

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1418	Los Angeles County MTA	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$444,308	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL		19-14

**DESCRIPTION**  
Vehicle Replacement - Purchase 400 60-foot CNG Transit buses.

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	\$0	\$0	\$29,800	\$0	\$0	\$0	\$0	\$29,800
CON	AB2766 - State AB2766	\$0	\$0	\$0	\$1,500	\$0	\$0	\$0	\$0	\$1,500
CON	CMAQ - Congestion Mitigation Air Quality	\$0	\$0	\$0	\$0	\$28,000	\$0	\$0	\$0	\$28,000
CON	LTF - Local Transportation	\$0	\$0	\$298,508	\$0	\$0	\$0	\$0	\$0	\$298,508
CON	MR35 - Measure R 35% New Rail or Bus Transit	\$0	\$0	\$0	\$3,300	\$0	\$0	\$0	\$0	\$3,300
CON	PC40 - Los Angeles County Proposition	\$72,200	\$0	\$0	\$10,000	\$500	\$500	\$0	\$0	\$83,200
<b>TOTAL</b>	<b>TOTAL</b>	<b>\$72,200</b>	<b>\$0</b>	<b>\$298,508</b>	<b>\$44,600</b>	<b>\$28,500</b>	<b>\$500</b>	<b>\$0</b>	<b>\$0</b>	<b>\$444,308</b>

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1450	Los Angeles County MTA	Los Angeles	TCM	YES	SCAB	\$393,000	1TR1003	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
RAN94 - RAIL CARS &/or LOCOMOTIVES-EXPANSION-ALT FUEL		19-00

**DESCRIPTION**  
HEAVY RAIL TRANSIT FLEET UP TO 182 NEW RAIL CARS SYSTEMWIDE

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	LTF - Local Transportation	\$0	\$0	\$0	\$0	\$0	\$131,000	\$131,000	\$131,000	\$393,000
<b>TOTAL</b>	<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$131,000</b>	<b>\$131,000</b>	<b>\$131,000</b>	<b>\$393,000</b>

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1493	Los Angeles County MTA	Los Angeles	EXEMPT - 93.126		SCAB	\$215,805	1TL204	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL		19-01

**DESCRIPTION**  
Acquisition of 305 zero emission replacement standard buses which will be delivered over three years.

**2019 Federal Transportation Improvement Program  
Los Angeles 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	\$0	\$0	\$29,197	\$0	\$0	\$0	\$0	\$0	\$29,197
CON	5339 - Los Angeles -Long Beach-Anaheim	\$0	\$0	\$37,790	\$0	\$0	\$0	\$0	\$0	\$37,790
CON	LTF - Local Transportation	\$0	\$0	\$33,950	\$0	\$0	\$0	\$0	\$0	\$33,950
CON	STA - State Transit Assistance	\$0	\$0	\$22,704	\$0	\$0	\$0	\$0	\$0	\$22,704
CON	STP-RIP - Surface Transportation	\$0	\$0	\$30,246	\$0	\$0	\$0	\$0	\$0	\$30,246
CON	TDA4 - TDA Article 4	\$0	\$0	\$61,918	\$0	\$0	\$0	\$0	\$0	\$61,918
TOTAL	TOTAL	\$0	\$0	\$215,805	\$0	\$0	\$0	\$0	\$0	\$215,805

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1550	Los Angeles County MTA	Los Angeles	TCM Committed		SCAB	\$2,750	1TL104	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
TRNH6 - PASSENGER STATIONS/FACILITIES-NEW		19-08

**DESCRIPTION**  
The Patsaouras Plaza Busway Station project - a new transit busway station for the Metro Silver Line and other transit buses operating on the El Monte Busway.

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	\$0	\$2,200	\$0	\$0	\$0	\$0	\$0	\$2,200
CON	PC25 - Los Angeles County Proposition	\$0	\$0	\$550	\$0	\$0	\$0	\$0	\$0	\$550
TOTAL	TOTAL	\$0	\$0	\$2,750	\$0	\$0	\$0	\$0	\$0	\$2,750

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1572	Los Angeles County MTA	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$320,300	1TL104	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUN07 - BUS SERVICE EQUIPMENT/OPERATING EQUIPMENT		19-03

**DESCRIPTION**  
The Metro Orange Line BRT Improvements will construct grade separated structures that would elevate the busway, bike path (600 ft), and associated stations at Van Nuys and Sepulveda Boulevards, and will also build four-quadrant railroad-type gate systems at up to 35 intersections between North Hollywood and Chatsworth.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	LTF - Local Transportation	\$14,000	\$32,100	\$0	\$0	\$0	\$0	\$0	\$0	\$46,100
ROW	LTF - Local Transportation	\$0	\$6,000	\$0	\$0	\$0	\$0	\$0	\$0	\$6,000
CON	LTF - Local Transportation	\$0	\$0	\$193,200	\$0	\$0	\$0	\$0	\$0	\$193,200
CON	SB1 LOCAL PARTNERSHIP	\$0	\$0	\$75,000	\$0	\$0	\$0	\$0	\$0	\$75,000
TOTAL	TOTAL	\$14,000	\$38,100	\$268,200	\$0	\$0	\$0	\$0	\$0	\$320,300

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G447	Los Angeles County MTA	Los Angeles	TCM Committed	YES	SCAB	\$2,989,509	LA0G447	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
RAN92 - RAIL EXTENSION		19-00

**DESCRIPTION**  
Metro Purple Line Westside Subway Extension Section 1 - Wilshire/Western to La Cienega

**2019 Federal Transportation Improvement Program  
Los Angeles 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	FTA 5339b - Bus and Bus Facilities	\$512	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$512
PE	LTF - Local Transportation	\$34,502	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$34,502
PE	MR35 - Measure R 35% New Rail or Bus Transit	\$45,675	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$45,675
PE	STP-RIP - Surface Transportation	\$2,568	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,568
ROW	5309b - FTA New Rail Starts	\$10,958	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,958
ROW	LTF - Local Transportation	\$60,542	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$60,542
ROW	MR35 - Measure R 35% New Rail or Bus Transit	\$104,135	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$104,135
CON	5307 - FTA FHWA TRANSFER FUNDS	\$12,171	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$12,171
CON	5309b - FTA New Rail Starts	\$454,042	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$185,000	\$1,239,042
CON	CITY - City Funds	\$0	\$1,290	\$0	\$0	\$5,000	\$25,000	\$22,000	\$21,983	\$75,273
CON	CMAQ - Congestion Mitigation Air Quality	\$1	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1
CON	LTF - Local Transportation	\$4,131	\$1,453	\$0	\$-19,858	\$-26,980	\$5,245	\$-13,147	\$-20,649	\$-69,805
CON	MR35 - Measure R 35% New Rail or Bus Transit	\$356,839	\$0	\$28,918	\$207,352	\$155,699	\$-41,237	\$-98,944	\$-180,558	\$428,069
CON	Measure R	\$4,764	\$15,523	\$24,158	\$26,646	\$26,045	\$24,936	\$23,824	\$43,970	\$189,866
CON	TIFIA	\$460,880	\$225,999	\$144,414	\$24,707	\$0	\$0	\$0	\$0	\$856,000
TOTAL	TOTAL	\$1,551,720	\$344,265	\$297,490	\$338,847	\$259,764	\$113,944	\$33,733	\$49,746	\$2,989,509

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G626	Los Angeles County MTA	Los Angeles	TCM	YES	SCAB	\$44,259	1TR0704	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
RAN92 - RAIL EXTENSION		19-00

**DESCRIPTION**  
Eastside Transit Corridor Phase 2 - Metro Gold Line Eastside Extension from its terminus at Atlantic Station in East Los Angeles into eastern L.A. County. (PA&ED only)

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	LTF - Local Transportation	\$24,638	\$5,682	\$7,056	\$3,681	\$0	\$0	\$0	\$0	\$41,057
PE	PROPA - Los Angeles County Proposition "A"	\$3,202	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,202
TOTAL	TOTAL	\$27,840	\$5,682	\$7,056	\$3,681	\$0	\$0	\$0	\$0	\$44,259

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G632	Los Angeles County MTA	Los Angeles	NON-EXEMPT	YES	SCAB	\$1,167,273	1TR1001	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
LRN92 - LIGHT RAIL EXTENSION		19-12

**DESCRIPTION**  
The Green Line Extension to Torrance is a proposed 4.6-mile light rail transit extension from the existing Metro Green Line Redondo Beach Marine Station to the Torrance Transit Center currently under construction by the City of Torrance. ADDING ROW & CONSTRUCTION

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	LTF - Local Transportation	\$0	\$0	\$19,745	\$0	\$0	\$0	\$0	\$0	\$19,745
PE	SB1 LOCAL PARTNERSHIP	\$0	\$0	\$19,745	\$0	\$0	\$0	\$0	\$0	\$19,745
ROW	LTF - Local Transportation	\$0	\$0	\$0	\$8,502	\$13,136	\$0	\$0	\$0	\$21,638
CON	LTF - Local Transportation	\$0	\$0	\$0	\$0	\$0	\$36,052	\$838,793	\$0	\$874,845
CON	Transit And Intercity Rail Capital Program	\$0	\$0	\$0	\$0	\$0	\$31,300	\$200,000	\$0	\$231,300
TOTAL	TOTAL	\$0	\$0	\$39,490	\$8,502	\$13,136	\$67,352	\$1,038,793	\$0	\$1,167,273

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G635	Los Angeles County MTA	Los Angeles	TCM Committed	NO	SCAB	\$25,000	1TR0704	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
NCN27 - PEDESTRIAN FACILITIES-NEW		19-00

**DESCRIPTION**  
Design and construction of pedestrian and transit enhancements along the public right-of-way of the Metro Gold Line Eastside Extension to surrounding neighborhood. Transit enhancements are within 3 miles of Eastside Goldline Extension station.

**2019 Federal Transportation Improvement Program**  
**Los Angeles 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	MR35 - Measure R 35% New Rail or Bus Transit	\$2,700	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,700
CON	MR35 - Measure R 35% New Rail or Bus Transit	\$20,300	\$1,000	\$1,000	\$0	\$0	\$0	\$0	\$0	\$22,300
TOTAL	TOTAL	\$23,000	\$1,000	\$1,000	\$0	\$0	\$0	\$0	\$0	\$25,000

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G640	Los Angeles County MTA	Los Angeles	TCM Committed	NO	SCAB	\$71,275	REG0702	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
TRN14 - TRACK STRUCTURES-NEW		19-00

**DESCRIPTION**  
Pacific Surfliner Corridor - Raymer/Bernson Double Track Improvements - upgrade the rail corridor from a single track to a double track, install concrete ties on both tracks, install four new special trackwork turnouts, nine at-grade crossings and two bridges, a new second platform & new fencing at Northridge and a new pedestrian underpass. Other enhancements include signal relocation, utility relocation and drainage improvements.(PPNO 2098)

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	ARRA - Federal Railroad Administration	\$1,564	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,564
PE	MR03 - Measure R 3% Metrolink Capital	\$391	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$391
PE	PTMISEA - Public Trans Moderinazation Imp &	\$6,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,500
PE	STA-1B - State Transit Assistance - Proposition	\$0	\$0	\$0	\$2,000	\$0	\$0	\$0	\$0	\$2,000
CON	STIP AC IIP	\$0	\$0	\$0	\$60,820	\$0	\$0	\$0	\$0	\$60,820
TOTAL	TOTAL	\$8,455	\$0	\$0	\$62,820	\$0	\$0	\$0	\$0	\$71,275

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G642	Los Angeles County MTA	Los Angeles	TCM Committed	YES	SCAB	\$3,949,968	1TR1003	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
RAN92 - RAIL EXTENSION		19-07

**DESCRIPTION**  
Metro Purple Line Westside Subway Extension Section 3

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	LTF - Local Transportation	\$10,001	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,001
PE	MM35 - Measure M 35% Transit	\$7,652	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,652
PE	MR35 - Measure R 35% New Rail or Bus Transit	\$23,316	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$23,316
ROW	5309b - FTA New Rail Starts	\$0	\$44,704	\$94,730	\$32,777	\$0	\$0	\$0	\$0	\$172,211
ROW	MM35 - Measure M 35% Transit	\$0	\$76,108	\$7,926	\$0	\$1,300	\$9	\$0	\$0	\$85,343
ROW	MR35 - Measure R 35% New Rail or Bus Transit	\$140	\$0	\$153,372	\$55,809	\$0	\$0	\$0	\$0	\$209,321
CON	5309b - FTA New Rail Starts	\$0	\$55,296	\$5,270	\$67,223	\$100,000	\$100,000	\$100,000	\$700,000	\$1,127,789
CON	CITY - City Funds	\$0	\$0	\$0	\$0	\$0	\$0	\$96,391	\$0	\$96,391
CON	CMAQ - Congestion Mitigation Air Quality	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$45,000	\$45,000
CON	LTF - Local Transportation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$31,834	\$31,834
CON	MM35 - Measure M 35% Transit	\$1,159	\$39,001	\$191,214	\$278,983	\$444,790	\$390,488	\$938	\$90,063	\$1,436,636
CON	MR35 - Measure R 35% New Rail or Bus Transit	\$10,899	\$0	\$0	\$53,291	\$0	\$0	\$240,790	\$306,446	\$611,426
CON	STPL-R - STP Local Regional	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$93,048	\$93,048
TOTAL	TOTAL	\$53,167	\$215,109	\$452,512	\$488,083	\$546,090	\$490,497	\$438,119	\$1,266,391	\$3,949,968

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G719	Los Angeles County MTA	Los Angeles	EXEMPT - 93.127	NO	SCAB	\$68,605	1NL04	Transit

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

**DESCRIPTION**  
The Willowbrook/Rosa Parks Transit Station Improvement Project modernizes existing rail/bus transit station, upgrades bus facilities and improves accessibility to the station and integration with surrounding community.

**2019 Federal Transportation Improvement Program**  
**Los Angeles 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	ATP - Active Transportation Program	\$445	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$445
PE	LTF - Local Transportation	\$5,373	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,373
ROW	LTF - Local Transportation	\$5,950	\$940	\$0	\$0	\$0	\$0	\$0	\$0	\$6,890
CON	5307 - FTA LA/LB UZA	\$0	\$2,222	\$0	\$0	\$0	\$0	\$0	\$0	\$2,222
CON	AB2766 - State AB2766	\$2,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,500
CON	ATP - Active Transportation Program	\$2,464	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,464
CON	LTF - Local Transportation	\$37,905	\$556	\$0	\$0	\$0	\$0	\$0	\$0	\$38,461
CON	TIGER	\$10,250	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,250
TOTAL	TOTAL	\$64,887	\$3,718	\$0	\$0	\$0	\$0	\$0	\$0	\$68,605

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA963543	Los Angeles County MTA	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$5,053,967	LA963543	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUR05 - BUSES-REHABILITATION/IMPROVEMENTS-ALTERNATIVE FL		19-24

**DESCRIPTION**  
PREVENTIVE MAINTENANCE (CAPITAL & OPERATING MAINTENANCE ITEMS ONLY)  
FY20/21 TDC \$3,231

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LA/LB UZA	\$1,938,808	\$175,287	\$156,666	\$140,000	\$58,650	\$0	\$0	\$0	\$2,469,411
CON	5307 - FTA LAN/PALM UZA	\$0	\$0	\$0	\$12,924	\$0	\$0	\$0	\$0	\$12,924
CON	5307 - Oxnard Urbanized Area	\$3,471	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,471
CON	5307 - Thousands Oaks Urbanized Area	\$1,632	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,632
CON	5309a - FTA Fixed Guideway	\$324,885	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$324,885
CON	5309c - FTA Bus Discretionary	\$210,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$210,600
CON	5337-SGR - STATE OF GOOD REPAIR	\$462,952	\$115,000	\$110,748	\$107,000	\$86,500	\$0	\$0	\$0	\$882,200
CON	5339 - Los Angeles -Long Beach-Anaheim	\$31,240	\$34,548	\$34,235	\$27,850	\$0	\$0	\$0	\$0	\$127,873
CON	LTF - Local Transportation	\$725,846	\$73,412	\$58,625	\$64,250	\$35,734	\$0	\$0	\$0	\$957,867
CON	PC40 - Los Angeles County Proposition	\$0	\$0	\$0	\$6,963	\$0	\$0	\$0	\$0	\$6,963
CON	PTMISEA - Public Trans Moderinazation Imp &	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000
CON	STA - State Transit Assistance	\$1,624	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,624
CON	TDA4 - TDA Article 4	\$0	\$7,797	\$16,720	\$0	\$0	\$0	\$0	\$0	\$24,517
TOTAL	TOTAL	\$3,731,058	\$406,044	\$376,994	\$358,987	\$180,884	\$0	\$0	\$0	\$5,053,967

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LATP19S011	Los Angeles County MTA	Los Angeles	TCM		SCAB	\$22,219	7120010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
NCN25 - BICYCLE & PEDESTRAIN FACILITIES-NEW		19-07

**DESCRIPTION**  
Doran Street Grade Separations Active Transportation Access Project: This project will construct two bridges for shared use by pedestrians and cyclists across Verdugo Wash, San Fernando Road, railroad tracks, and SR-134. Linked to LA0G1050 (Doran Street and Broadway/Brazil safety and access project). The current estimated approximate bridge span lengths are 300 ft for the River Access Bridge and approximately 400 ft for the River Walk Bridge.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	MR03 - Measure R 3% Metrolink Capital	\$600	\$0	\$2,200	\$0	\$0	\$0	\$0	\$0	\$2,800
ROW	MR03 - Measure R 3% Metrolink Capital	\$0	\$0	\$3,100	\$0	\$0	\$0	\$0	\$0	\$3,100
CON	ATP - Active Transportation Program	\$0	\$0	\$0	\$16,319	\$0	\$0	\$0	\$0	\$16,319
TOTAL	TOTAL	\$600	\$0	\$5,300	\$16,319	\$0	\$0	\$0	\$0	\$22,219



**2019 Federal Transportation Improvement Program**  
**Los Angeles 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
LA29212XY	Metro Gold Line Foothill Extension Construction Au	Los Angeles	TCM Committed	YES	SCAB	\$1,406,900	1120006	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
LRN92 - LIGHT RAIL EXTENSION		19-00

DESCRIPTION
METRO RAIL GOLD LINE FOOTHILL EXTENSION - AZUSA TO CLAREMONT (LA County Line) 12 MILE, 5 STATION LRT EXTENSION. SAFETEA-LU # 285 LEAD AGENCY WILL CHANGE TO METRO GOLD LINE.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	MR35 - Measure R 35% New Rail or Bus Transit	\$34,000	\$4,000	\$0	\$0	\$0	\$0	\$0	\$0	\$38,000
ROW	MM35 - Measure M 35% Transit	\$0	\$30,000	\$36,000	\$5,000	\$0	\$0	\$0	\$0	\$71,000
CON	CITY - City Funds	\$0	\$0	\$7,000	\$7,000	\$7,000	\$7,000	\$14,200	\$0	\$42,200
CON	Cap And Trade Program	\$0	\$0	\$35,000	\$40,000	\$50,000	\$50,000	\$74,200	\$0	\$249,200
CON	MM35 - Measure M 35% Transit	\$0	\$64,000	\$104,000	\$147,000	\$161,000	\$134,000	\$338,000	\$0	\$948,000
CON	MR35 - Measure R 35% New Rail or Bus Transit	\$0	\$35,000	\$12,000	\$11,500	\$0	\$0	\$0	\$0	\$58,500
TOTAL	TOTAL	\$34,000	\$133,000	\$194,000	\$210,500	\$218,000	\$191,000	\$426,400	\$0	\$1,406,900

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1023	Montebello, City of	Los Angeles	EXEMPT - 93.126		SCAB	\$2,028	1ITS04	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
ITS03 - SMART FARE CARD AND EQUIPMENT		19-00

DESCRIPTION
The Universal Fare System (UFS) project upgrade will include the purchase and installation of UFS equipment for the Montebello Bus Lines fleet. The equipment will utilize smart card technology and will be compatible with Los Angeles Countys UFS program. Toll Credits - Transit (TDC) of \$406 will be used to match FY18/19 federal funds for the CON phase

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	\$2,028	\$0	\$0	\$0	\$0	\$0	\$0	\$2,028
TOTAL	TOTAL	\$0	\$2,028	\$0	\$0	\$0	\$0	\$0	\$0	\$2,028

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1238	Montebello, City of	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$2,875	1TL104	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL		19-00

DESCRIPTION
The project consists of the purchase of five (5) replacement 40-foot low-floor CNG-powered buses. Utilizing \$575 of TDC in FY18/19 to match FTA 5307 for CON.

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	\$2,875	\$0	\$0	\$0	\$0	\$0	\$0	\$2,875
TOTAL	TOTAL	\$0	\$2,875	\$0	\$0	\$0	\$0	\$0	\$0	\$2,875

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1239	Montebello, City of	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$140	1TR08D08	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
VEN03 - VEHICLES-ADM/MAIN/SER/SEC-(ALT. FUEL)-NEW		19-00

DESCRIPTION
This project is the acquisition of one (1) alternative heavy duty fuel support vehicle that will be used by maintenance personnel to respond to road calls, to transport equipment and to perform activities related to supporting transit operations. Utilizing \$28 of TDC in FY18/19 to match FTA 5307 for CON.

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	\$140	\$0	\$0	\$0	\$0	\$0	\$0	\$140
TOTAL	TOTAL	\$0	\$140	\$0	\$0	\$0	\$0	\$0	\$0	\$140

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1240	Montebello, City of	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$1,000	1TR1017	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
PLN40 - PLANNING		19-00

DESCRIPTION
Consistent with Section 200005(b) of MAP-21, the City of Montebello will use grant funds for the planning and design of a comprehensive Transit Oriented Development Plan. Utilizing \$200 of TDC in FY16/17 to match FTA 5307 for CON.

**2019 Federal Transportation Improvement Program**  
**Los Angeles 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
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FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1241	Montebello, City of	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$3,331	REG0702	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUO00 - BUS OPERATIONS/OPERATING ASSISTANCE		19-01

**DESCRIPTION**  
 Bus fleet preventative maintenance. Project using \$666 in FY19/TDC to match \$3,331 in FY19/5307 funds

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	\$3,331	\$0	\$0	\$0	\$0	\$0	\$0	\$3,331
TOTAL	TOTAL	\$0	\$3,331	\$0	\$0	\$0	\$0	\$0	\$0	\$3,331

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1557	Montebello, City of	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$9,791	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL		19-01

**DESCRIPTION**  
 Purchase eight (8) CNG and four (4) electric replacement buses. Project will used \$1,958 in FY19/TDC to match FY19/FTA 5307 funds

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	\$9,791	\$0	\$0	\$0	\$0	\$0	\$0	\$9,791
TOTAL	TOTAL	\$0	\$9,791	\$0	\$0	\$0	\$0	\$0	\$0	\$9,791

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1558	Montebello, City of	Los Angeles	EXEMPT - 93.126		SCAB	\$2,540	1ITS04	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
SEC54 - SECURITY EQUIPMENT/FACILITIES		19-05

**DESCRIPTION**  
 This project will consist of the installation of new cameras and sensors on 56 buses installation of the backoffice storage systems installation of the bus stop video surveillance signs and completion of the integration with MBLs existing AVL system. Project will use \$508 in FY19/TDC to match FY19/FTA 5307 funds.

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	\$2,540	\$0	\$0	\$0	\$0	\$0	\$0	\$2,540
TOTAL	TOTAL	\$0	\$2,540	\$0	\$0	\$0	\$0	\$0	\$0	\$2,540

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1559	Montebello, City of	Los Angeles	EXEMPT - 93.126		SCAB	\$732	10M0702	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUN07 - BUS SERVICE EQUIPMENT/OPERATING EQUIPMENT		19-05

**DESCRIPTION**  
 This project would upgrade Montebello Bus Lines' radio system. The project would include the purchase of 77 bus radios, radio system counsel for the dispatch center, and associated equipment. Project will use \$146 in FY19/TDC to match FY19/FTA 5307 funds.

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	\$732	\$0	\$0	\$0	\$0	\$0	\$0	\$732
TOTAL	TOTAL	\$0	\$732	\$0	\$0	\$0	\$0	\$0	\$0	\$732

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G645	Montebello, City of	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$2,500	1TL104	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
NCR10 - PASSENGER BENCHES & SMALL SHELTERS		19-00

**DESCRIPTION**  
 Bus Stop Improvement Project: Replace MBL Bus stop shelters and amenities within the City of Montebello. Toll Credits - Transit (TDC)of \$500 will be used to match FY19 FTA 5307 funds for the CON phase

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	\$2,500	\$0	\$0	\$0	\$0	\$0	\$0	\$2,500
TOTAL	TOTAL	\$0	\$2,500	\$0	\$0	\$0	\$0	\$0	\$0	\$2,500

**2019 Federal Transportation Improvement Program  
Los Angeles County  
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Including Amendments 1 - 32  
(In \$000's)**

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G656	Montebello, City of	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$1,500	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUR05 - BUSES-REHABILITATION/IMPROVEMENTS-ALTERNATIVE FL		19-00

DESCRIPTION
This project would convert two (2) gasoline-electric hybrid buses to electric power. Project is utilizing \$300 in Toll Credits to match 5307 funds in FY19.

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	\$1,500	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500
TOTAL	TOTAL	\$0	\$1,500	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G851	Montebello, City of	Los Angeles	TCM Committed		SCAB	\$3,000	REG0702	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
TRRH6 - PASSENGER STATIONS/FACILITIES-REHAB/IMPROVEMENT		19-00

DESCRIPTION
Montebello Bus Lines Pico Rivera Transit Center enhancements: Demolish facility on existing space and construction of new facility. The new facility will include amenities for bus operators, pedestrians, and bicycle facilities for commuters. (NO Park & ride) Located at the corner of Passons and Jackson in the City of Pico Rivera.

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
LA0G906	Montebello, City of	Los Angeles	EXEMPT - 93.126		SCAB	\$1,200	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUR05 - BUSES-REHABILITATION/IMPROVEMENTS-ALTERNATIVE FL		19-00

DESCRIPTION
Reper 4 Hybrid Buses Rehabilitation Project: Replacement of Hybrid power plants with CNG-Fuel power plants and replacement of HVAC system of 4 Hybrid Buses that have met their midlife status. \$192 in TDC added

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	\$960	\$0	\$0	\$0	\$0	\$0	\$0	\$960
CON	PTMISEA - Public Trans Moderinazation Imp &	\$0	\$144	\$0	\$0	\$0	\$0	\$0	\$0	\$144
CON	STA-1B - State Transit Assistance - Proposition	\$0	\$96	\$0	\$0	\$0	\$0	\$0	\$0	\$96
TOTAL	TOTAL	\$0	\$1,200	\$0	\$0	\$0	\$0	\$0	\$0	\$1,200

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G907	Montebello, City of	Los Angeles	EXEMPT - 93.126		SCAB	\$1,000	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
ADR55 - ADMINISTRATIVE OFFICE(S)/FACILITY-REHAB/IMPROVEMN1		19-00

DESCRIPTION
TRANSIT FACILITY REHAB PROJECT Montebello Bus Lines would conduct several facility upgrades to the Transportation Department facility including HVAC, painting, repaving, and other rehabilitation work. Project will use TDC of \$200 for PE in FY18/19 for 5307 funds

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	5307 - FTA LA/LB UZA	\$0	\$800	\$0	\$0	\$0	\$0	\$0	\$0	\$800
PE	PTMISEA - Public Trans Moderinazation Imp &	\$0	\$120	\$0	\$0	\$0	\$0	\$0	\$0	\$120
PE	STA-1B - State Transit Assistance - Proposition	\$0	\$80	\$0	\$0	\$0	\$0	\$0	\$0	\$80
TOTAL	TOTAL	\$0	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA55205	Montebello, City of	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$6,525	LA55205	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUN07 - BUS SERVICE EQUIPMENT/OPERATING EQUIPMENT		19-01

DESCRIPTION
ASSOCIATED CAPITAL MAINTENANCE ITEMS (ONGOING). The Associated Capital Maintenance project provides for the purchase of major bus components on an as needed basis in support of Montebello Bus Lines' fixed route fleet. Toll Credits (TDC) of \$80 will be used to match FY18/19 FTA 5307 for the CON phase.

**2019 Federal Transportation Improvement Program  
Los Angeles 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	\$5,256	\$400	\$0	\$0	\$0	\$0	\$0	\$0	\$5,656
CON	TDA4 - TDA Article 4	\$869	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$869
TOTAL	TOTAL	\$6,125	\$400	\$0	\$0	\$0	\$0	\$0	\$0	\$6,525

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA55207	Montebello, City of	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$2,941	LA55207	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUN07 - BUS SERVICE EQUIPMENT/OPERATING EQUIPMENT		19-01

**DESCRIPTION**  
TRANSIT COACH TIRE (LEASE) (ONGOING). Carryover from prior fiscal year. Project using \$48 of TDC in FY18/19 for match to 5307 funds for CON phase.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LA/LB UZA	\$2,352	\$240	\$0	\$0	\$0	\$0	\$0	\$0	\$2,592
CON	STA - State Transit Assistance	\$25	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$25
CON	TDA - Transportation Development Act	\$42	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$42
CON	TDA4 - TDA Article 4	\$282	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$282
TOTAL	TOTAL	\$2,701	\$240	\$0	\$0	\$0	\$0	\$0	\$0	\$2,941

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA9918910	Montebello, City of	Los Angeles	EXEMPT - 93.126		SCAB	\$500	10M0702	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUN07 - BUS SERVICE EQUIPMENT/OPERATING EQUIPMENT		19-27

**DESCRIPTION**  
ASSOCIATED CAPITAL MAINTENANCE ITEMS [ON-GOING] The associated capital maintenance project provides for the purchase of major bus components on an as needed basis in support of Montebello Bus Lines fixed route fleet. Toll Credits (TDC) of \$100k will be used to match FFY21 FTA 5307 for the CON Phase.

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	\$0	\$0	\$500	\$0	\$0	\$0	\$0	\$500
TOTAL	TOTAL	\$0	\$0	\$0	\$500	\$0	\$0	\$0	\$0	\$500

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA9918911	Montebello, City of	Los Angeles	EXEMPT - 93.126		SCAB	\$308	10M0702	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUN07 - BUS SERVICE EQUIPMENT/OPERATING EQUIPMENT		19-27

**DESCRIPTION**  
TIRE LEASE Project using \$61,600 of TDC in FFY 21 for match to 5307 funds for CON Phase.

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	\$0	\$0	\$308	\$0	\$0	\$0	\$0	\$308
TOTAL	TOTAL	\$0	\$0	\$0	\$308	\$0	\$0	\$0	\$0	\$308

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA9918912	Montebello, City of	Los Angeles	EXEMPT - 93.126		SCAB	\$3,689	10M0702	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUN07 - BUS SERVICE EQUIPMENT/OPERATING EQUIPMENT		19-27

**DESCRIPTION**  
Preventative Maintenance Project using \$738k of TDC in FFY 21 for match to 5307 funds for CON Phase.

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	\$0	\$0	\$3,689	\$0	\$0	\$0	\$0	\$3,689
TOTAL	TOTAL	\$0	\$0	\$0	\$3,689	\$0	\$0	\$0	\$0	\$3,689

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LAF7400	Monterey Park, City of	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$1,560	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL		19-00

**DESCRIPTION**  
CLEAN FUEL BUS REPLACEMENTS: Procures (5) new clean fuel buses to replace (3) Spirit mid-size diesel buses, (1) Metrolink clean fuel cutaway, and (1) Dial-A-Ride gasoline-powered cutaway bus.

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PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	13CFP - LTF - Local Transportation	\$370	\$860	\$0	\$0	\$0	\$0	\$0	\$0	\$1,230
CON	AB2766 - State AB2766	\$0	\$90	\$0	\$0	\$0	\$0	\$0	\$0	\$90
CON	CITY - City Funds	\$99	\$141	\$0	\$0	\$0	\$0	\$0	\$0	\$240
TOTAL	TOTAL	\$469	\$1,091	\$0	\$0	\$0	\$0	\$0	\$0	\$1,560

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM	
LA0C61	Norwalk, City of	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$253	LA0C61	Transit	
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>				<u>FTIP AMENDMENT</u>			
TRN06 - ADMINISTRATIVE EQUIPMENT-NEW							19-19		

DESCRIPTION  
Radio Equipment (Mobile Ray) - Digital land mobile radio system and Fleet Maintenance System (ONGOING)

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LA/LB UZA	\$44	\$52	\$52	\$54	\$0	\$0	\$0	\$0	\$202
CON	PROPALR - Los Angeles County	\$11	\$13	\$13	\$14	\$0	\$0	\$0	\$0	\$51
TOTAL	TOTAL	\$55	\$65	\$65	\$68	\$0	\$0	\$0	\$0	\$253

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM	
LA0C63	Norwalk, City of	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$346	LA0C63	Transit	
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>				<u>FTIP AMENDMENT</u>			
TRN06 - ADMINISTRATIVE EQUIPMENT-NEW							19-24		

DESCRIPTION  
PURCHASE OF MISC OFFICE EQUIPMENT- (ONGOING)

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LA/LB UZA	\$131	\$40	\$53	\$53	\$0	\$0	\$0	\$0	\$277
CON	PROPALR - Los Angeles County	\$33	\$10	\$13	\$13	\$0	\$0	\$0	\$0	\$69
TOTAL	TOTAL	\$164	\$50	\$66	\$66	\$0	\$0	\$0	\$0	\$346

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM	
LA0C64	Norwalk, City of	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$670	LA0C64	Transit	
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>				<u>FTIP AMENDMENT</u>			
BUN07 - BUS SERVICE EQUIPMENT/OPERATING EQUIPMENT							19-24		

DESCRIPTION  
ASSOCIATED CAPITAL MAINTENANCE (ENGINES, TRANSMISSIONS, PARTICULATE TRAPS, KITS, ETC) (ONGOING)

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LA/LB UZA	\$132	\$108	\$148	\$148	\$0	\$0	\$0	\$0	\$536
CON	PROPALR - Los Angeles County	\$33	\$27	\$37	\$37	\$0	\$0	\$0	\$0	\$134
TOTAL	TOTAL	\$165	\$135	\$185	\$185	\$0	\$0	\$0	\$0	\$670

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM	
LA0D43	Norwalk, City of	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$8,606	REG0702	Transit	
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>				<u>FTIP AMENDMENT</u>			
ADM83 - ADMINISTRATION							19-22		

DESCRIPTION  
CAPITALIZATION OF PREVENTIVE MAINTENANCE (ONGOING).

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LA/LB UZA	\$3,607	\$975	\$1,335	\$975	\$0	\$0	\$0	\$0	\$6,892
CON	PROPALR - Los Angeles County	\$892	\$244	\$334	\$244	\$0	\$0	\$0	\$0	\$1,714
TOTAL	TOTAL	\$4,499	\$1,219	\$1,669	\$1,219	\$0	\$0	\$0	\$0	\$8,606

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FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G057	Norwalk, City of	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$407	REG0702	Transit
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>			<u>FTIP AMENDMENT</u>			
BUO01 - BUS-CAPITAL LEASE							19-17	

<u>DESCRIPTION</u>										
Ongoing annual tire lease contract										
PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LA/LB UZA	\$160	\$54	\$54	\$56	\$0	\$0	\$0	\$0	\$324
CON	PROPALR - Los Angeles County	\$41	\$14	\$14	\$14	\$0	\$0	\$0	\$0	\$83
TOTAL	TOTAL	\$201	\$68	\$68	\$70	\$0	\$0	\$0	\$0	\$407

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1107	Norwalk, City of	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$1,817	REG0702	Transit
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>			<u>FTIP AMENDMENT</u>			
NCN86 - MAINTENANCE/STORAGE FACILITY-NEW							19-17	

<u>DESCRIPTION</u>										
Norwalk Transit System (NTS) Buses/Equipment and Storage of Facility Maintenance Equipment associate with maintaining/repairing of the Metrolink Station (i.e. sweeping equipment, vandalism repairs, landscaping equipment, etc.) on the 1.76 acre lot in Santa Fe Springs (know as Parcel B).										
PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	5307 - FTA LA/LB UZA	\$389	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$389
CON	5307 - FTA LA/LB UZA	\$232	\$0	\$787	\$0	\$0	\$0	\$0	\$0	\$1,019
CON	CITY - City Funds	\$0	\$0	\$86	\$0	\$0	\$0	\$0	\$0	\$86
CON	PC10 - Los Angeles County Proposition	\$155	\$0	\$57	\$0	\$0	\$0	\$0	\$0	\$212
CON	PROPALR - Los Angeles County	\$0	\$0	\$14	\$0	\$0	\$0	\$0	\$0	\$14
CON	TDA3 - TDA Article 3	\$0	\$0	\$25	\$0	\$0	\$0	\$0	\$0	\$25
CON	TSSSSDR - Transit System Safety, Security	\$0	\$0	\$72	\$0	\$0	\$0	\$0	\$0	\$72
TOTAL	TOTAL	\$776	\$0	\$1,041	\$0	\$0	\$0	\$0	\$0	\$1,817

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1120	Norwalk, City of	Los Angeles	EXEMPT - 93.126		SCAB	\$494	1TR1010	Transit
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>			<u>FTIP AMENDMENT</u>			
PAR16 - PARATRANSIT VEHICLES-REPLACEMENT-GAS/DIESEL							19-17	

<u>DESCRIPTION</u>										
Purchase 3 fully accessible replacement vans to replace vehicles reaching the end of their useful life (ongoing). The vans will be gasoline fueled.										
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	\$198	\$198	\$0	\$0	\$0	\$0	\$0	\$396
CON	PROPALR - Los Angeles County	\$0	\$49	\$49	\$0	\$0	\$0	\$0	\$0	\$98
TOTAL	TOTAL	\$0	\$247	\$247	\$0	\$0	\$0	\$0	\$0	\$494

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1122	Norwalk, City of	Los Angeles	EXEMPT - 93.126		SCAB	\$117	REG0702	Transit
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>			<u>FTIP AMENDMENT</u>			
NCR10 - PASSENGER BENCHES & SMALL SHELTERS							19-18	

<u>DESCRIPTION</u>										
Bus Stop Improvements and/or repairs (ONGOING) including bus stop amenities (i.e. bus shelter, trash receptacle, etc), installation of route information/signage and Braille Identifier Plates.										
PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LA/LB UZA	\$42	\$0	\$51	\$0	\$0	\$0	\$0	\$0	\$93
CON	PROPALR - Los Angeles County	\$11	\$0	\$13	\$0	\$0	\$0	\$0	\$0	\$24
TOTAL	TOTAL	\$53	\$0	\$64	\$0	\$0	\$0	\$0	\$0	\$117

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FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM		
LA0G1253	Norwalk, City of	Los Angeles	EXEMPT - 93.126		SCAB	\$1,404	LA0C61	Transit		
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>			<u>FTIP AMENDMENT</u>					
BUN07 - BUS SERVICE EQUIPMENT/OPERATING EQUIPMENT							19-17			
<u>DESCRIPTION</u>										
Intelligent Transportation System (ITS) which will include technologies such as: GPS based Computer Automated Dispatch (CAD) system; Automatic Vehicle Location (AVL); Automated Vehicle Annunciator System (AVAS); Automatic Passenger Count (APC); and Automated Travel Information System (ATIS)										
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	\$0	\$280	\$0	\$0	\$0	\$0	\$0	\$280
CON	PC25 - Los Angeles County Proposition	\$0	\$0	\$70	\$0	\$0	\$0	\$0	\$0	\$70
CON	PTMISEA - Public Trans Modernization Imp &	\$0	\$0	\$1,054	\$0	\$0	\$0	\$0	\$0	\$1,054
TOTAL	TOTAL	\$0	\$0	\$1,404	\$0	\$0	\$0	\$0	\$0	\$1,404

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM		
LA0G1326	Norwalk, City of	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$1,178	1TR1010	Transit		
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>			<u>FTIP AMENDMENT</u>					
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL							19-17			
<u>DESCRIPTION</u>										
Bus replacement project - purchase two (2) Compressed Natural Gas (CNG) buses.										
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	\$0	\$852	\$0	\$0	\$0	\$0	\$0	\$852
CON	MR35 - Measure R 35% New Rail or Bus Transit	\$0	\$0	\$57	\$0	\$0	\$0	\$0	\$0	\$57
CON	STA-1B - State Transit Assistance - Proposition	\$0	\$0	\$269	\$0	\$0	\$0	\$0	\$0	\$269
TOTAL	TOTAL	\$0	\$0	\$1,178	\$0	\$0	\$0	\$0	\$0	\$1,178

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM		
LA0G1413	Norwalk, City of	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$65	2016A319	Transit		
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>			<u>FTIP AMENDMENT</u>					
TRN06 - ADMINISTRATIVE EQUIPMENT-NEW							19-17			
<u>DESCRIPTION</u>										
Communications Systems (FMMS& Grants Management): Purchase of a Fleet Maintenance and Fuel Management System, and Grants Management System.										
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	\$0	\$52	\$0	\$0	\$0	\$0	\$0	\$52
CON	PROPALR - Los Angeles County	\$0	\$0	\$13	\$0	\$0	\$0	\$0	\$0	\$13
TOTAL	TOTAL	\$0	\$0	\$65	\$0	\$0	\$0	\$0	\$0	\$65

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM		
LA0G1591	Norwalk, City of	Los Angeles	NON-REPORTABLE TCM COMMITTED		SCAB	\$2,359	1TR1022	Transit		
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>			<u>FTIP AMENDMENT</u>					
BUN94 - BUSES-EXPANSION-ALTERNATIVE FUEL							19-18			
<u>DESCRIPTION</u>										
Purchase of 2 battery electric buses for expansion, and technical consulting.										
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	\$0	\$692	\$0	\$0	\$0	\$0	\$0	\$692
CON	5339 - Los Angeles -Long Beach-Anaheim	\$0	\$0	\$1,206	\$0	\$0	\$0	\$0	\$0	\$1,206
CON	Local Bridge Seismic Retrofit Account	\$0	\$0	\$21	\$0	\$0	\$0	\$0	\$0	\$21
CON	MR35 - Measure R 35% New Rail or Bus Transit	\$0	\$0	\$56	\$0	\$0	\$0	\$0	\$0	\$56
CON	PROPALR - Los Angeles County	\$0	\$0	\$242	\$0	\$0	\$0	\$0	\$0	\$242
CON	PTMISEA - Public Trans Modernization Imp &	\$17	\$0	\$125	\$0	\$0	\$0	\$0	\$0	\$142
TOTAL	TOTAL	\$17	\$0	\$2,342	\$0	\$0	\$0	\$0	\$0	\$2,359

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FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1680	Norwalk, City of	Los Angeles	EXEMPT - 93.126		SCAB	\$684	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
ADR55 - ADMINISTRATIVE OFFICE(S)/FACILITY-REHAB/IMPROVEMNT		19-19

**DESCRIPTION**  
Mechanical, electrical and plumbing issues , Office acoustic issues , Privacy improvements to Dispatch work area to minimize noise distractions, Revamping training room to make it real world functional and introduction of technology communications , Creating private office space for Transit Admin Staff (3rd floor) , Installation of a 2nd vehicle lift in Vehicle Maintenance , Upgrades to breakrooms to include technology communications, Security improvements to the south gate access

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	\$0	\$547	\$0	\$0	\$0	\$0	\$0	\$547
CON	PROPALR - Los Angeles County	\$0	\$0	\$137	\$0	\$0	\$0	\$0	\$0	\$137
TOTAL	TOTAL	\$0	\$0	\$684	\$0	\$0	\$0	\$0	\$0	\$684

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1681	Norwalk, City of	Los Angeles	EXEMPT - 93.126		SCAB	\$103	1TL204	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
NCR10 - PASSENGER BENCHES & SMALL SHELTERS		19-18

**DESCRIPTION**  
Installation of Solar Lighting at bus stops in order to improve safety and security for passengers.

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	\$0	\$77	\$0	\$0	\$0	\$0	\$0	\$77
CON	PROPALR - Los Angeles County	\$0	\$0	\$26	\$0	\$0	\$0	\$0	\$0	\$26
TOTAL	TOTAL	\$0	\$0	\$103	\$0	\$0	\$0	\$0	\$0	\$103

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA9918810	Norwalk, City of	Los Angeles	EXEMPT - 93.126		SCAB	\$627	1AL04	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
ITS10 - SIGNAL PREEMPTION		19-24

**DESCRIPTION**  
Replace 194 bus stop beacons, and install 64 digital signs on Route 4 stops. The project will provide live bus arrival information at the bus stops, as well as the installation of 64 digital signs for the Route 4 stops in preparation for the launch of its ITS project.

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	\$0	\$470	\$0	\$0	\$0	\$0	\$0	\$470
CON	PROPALR - Los Angeles County	\$0	\$0	\$157	\$0	\$0	\$0	\$0	\$0	\$157
TOTAL	TOTAL	\$0	\$0	\$627	\$0	\$0	\$0	\$0	\$0	\$627

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA9918811	Norwalk, City of	Los Angeles	EXEMPT - 93.126		SCAB	\$260	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
TRN10 – Electric Charging Equipment/Facilities - New		19-30

**DESCRIPTION**  
Purchase 2 electric bus chargers and corresponding infrastructure (i.e transformer, power distribution systems, etc). This project is possible through an award from the FY20 BOS 15% allocation, this award has been split amongst 2 qualifying activities, TIP # LA9918811, and TIP # LA9918917.

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	\$0	\$0	\$195	\$0	\$0	\$0	\$0	\$195
CON	MR35 - Measure R 35% New Rail or Bus Transit	\$0	\$0	\$0	\$65	\$0	\$0	\$0	\$0	\$65
TOTAL	TOTAL	\$0	\$0	\$0	\$260	\$0	\$0	\$0	\$0	\$260

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA9918814	Norwalk, City of	Los Angeles	NON-REPORTABLE TCM		SCAB	\$1,316	2020RTP	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUN94 - BUSES-EXPANSION-ALTERNATIVE FUEL		19-19

**DESCRIPTION**  
Purchase 2 electric buses (FY18 5339 funds).



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**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	5339 - Los Angeles -Long Beach-Anaheim	\$0	\$0	\$987	\$0	\$0	\$0	\$0	\$0	\$987
CON	PC20 - Los Angeles County Proposition	\$0	\$0	\$250	\$0	\$0	\$0	\$0	\$0	\$250
CON	PROPALR - Los Angeles County	\$0	\$0	\$79	\$0	\$0	\$0	\$0	\$0	\$79
TOTAL	TOTAL	\$0	\$0	\$1,316	\$0	\$0	\$0	\$0	\$0	\$1,316

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA9918917	Norwalk, City of	Los Angeles	NON-REPORTABLE TCM		SCAB	\$694	1TR1022	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUN94 - BUSES-EXPANSION-ALTERNATIVE FUEL		19-27

DESCRIPTION
Purchase 1 expansion electric bus.

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	\$0	\$0	\$520	\$0	\$0	\$0	\$0	\$520
CON	Local Bridge Seismic Retrofit Account	\$0	\$0	\$0	\$11	\$0	\$0	\$0	\$0	\$11
CON	MR35 - Measure R 35% New Rail or Bus Transit	\$0	\$0	\$0	\$2	\$0	\$0	\$0	\$0	\$2
CON	PROPALR - Los Angeles County	\$0	\$0	\$0	\$114	\$0	\$0	\$0	\$0	\$114
CON	PTMISEA - Public Trans Moderinization Imp &	\$0	\$0	\$0	\$47	\$0	\$0	\$0	\$0	\$47
TOTAL	TOTAL	\$0	\$0	\$0	\$694	\$0	\$0	\$0	\$0	\$694

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0D29	Redondo Beach, City of	Los Angeles	TCM Committed	YES	SCAB	\$12,579	LA0D29	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
TRNH6 - PASSENGER STATIONS/FACILITIES-NEW		19-12

DESCRIPTION
CITY BUS TRANSFER STATION. Relocate existing transit terminal & construct new transit center w/12 bus bays, pax waiting area & info center, & driver lounge. Property provides 339 public pkg spaces (plus 2 for staff maint & security) & bicycle facilities. Location 1521 Kingsdale Ave, RB, CA 90278. Project also includes minor surface street improvements on Kingsdale Ave and 182nd : Kingsdale widening adds dedicated right turn lane and 182nd restriping removes bus layover and adds a bike lane.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	5309c - FTA Bus Discretionary	\$0	\$472	\$0	\$0	\$0	\$0	\$0	\$0	\$472
CON	5309c - FTA Bus Discretionary	\$0	\$2,282	\$0	\$0	\$0	\$0	\$0	\$0	\$2,282
CON	CITY - City Funds	\$0	\$4,125	\$0	\$0	\$0	\$0	\$0	\$0	\$4,125
CON	CMAQ - Congestion Mitigation Air Quality	\$1,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,200
CON	MEASURE M MYSP (Multi Year Subregional	\$0	\$0	\$4,500	\$0	\$0	\$0	\$0	\$0	\$4,500
TOTAL	TOTAL	\$1,200	\$6,879	\$4,500	\$0	\$0	\$0	\$0	\$0	\$12,579

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0D298	Redondo Beach, City of	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$2,090	10M0702	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
NCR10 - PASSENGER BENCHES & SMALL SHELTERS		19-00

DESCRIPTION
ACQUISITION AND INSTALLATION OF TRANSIT AMENITIES (benches and small shelters)

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	\$1,575	\$0	\$0	\$0	\$0	\$0	\$0	\$1,575
CON	CITY - City Funds	\$0	\$515	\$0	\$0	\$0	\$0	\$0	\$0	\$515
TOTAL	TOTAL	\$0	\$2,090	\$0	\$0	\$0	\$0	\$0	\$0	\$2,090

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1018	Redondo Beach, City of	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$900	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL		19-00

DESCRIPTION
Acquisition of five (5) CNG-powered transit vehicles for replacement of the BCT fleet.

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**(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	\$0	\$720	\$0	\$0	\$0	\$0	\$0	\$0	\$720
CON	PTMISEA - Public Trans Moderinazation Imp &	\$0	\$180	\$0	\$0	\$0	\$0	\$0	\$0	\$180
TOTAL	TOTAL	\$0	\$900	\$0	\$0	\$0	\$0	\$0	\$0	\$900

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1423	Redondo Beach, City of	Los Angeles	TCM Committed		SCAB	\$94	1ITS04	Transit
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>			<u>FTIP AMENDMENT</u>			
ITS01 - REAL TIME RAIL or TRANSIT NOTIFICATION SYSTEM							19-00	

DESCRIPTION  
Purchase and install a Real Time Passenger Information System on Beach Cities Transit fixed route buses.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	PTMISEA - Public Trans Moderinazation Imp &	\$0	\$94	\$0	\$0	\$0	\$0	\$0	\$0	\$94
TOTAL	TOTAL	\$0	\$94	\$0	\$0	\$0	\$0	\$0	\$0	\$94

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1459	Redondo Beach, City of	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$103	1TR1010	Transit
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>			<u>FTIP AMENDMENT</u>			
BUR04 - BUSES-REHABILITATION/IMPROVEMENTS-GAS/DIESEL							19-07	

DESCRIPTION  
Purchase and install replacement compressed natural gas tanks and associated equipment for one Beach Cities Transit fixed route bus #550.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	MR20B - Measure R 20% Bus Operations	\$0	\$80	\$0	\$0	\$0	\$0	\$0	\$0	\$80
CON	PROPALR - Los Angeles County	\$0	\$23	\$0	\$0	\$0	\$0	\$0	\$0	\$23
TOTAL	TOTAL	\$0	\$103	\$0	\$0	\$0	\$0	\$0	\$0	\$103

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1664	Redondo Beach, City of	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$576	1TR1010	Transit
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>			<u>FTIP AMENDMENT</u>			
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL							19-07	

DESCRIPTION  
Rolling Stock acquisition of three (3) CNG-powered cutaway transit vehicles for replacement of the BCT fleet.

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	\$460	\$0	\$0	\$0	\$0	\$0	\$0	\$460
CON	MR20B - Measure R 20% Bus Operations	\$0	\$27	\$0	\$0	\$0	\$0	\$0	\$0	\$27
CON	PTMISEA - Public Trans Moderinazation Imp &	\$0	\$87	\$0	\$0	\$0	\$0	\$0	\$0	\$87
CON	STA - State Transit Assistance	\$0	\$2	\$0	\$0	\$0	\$0	\$0	\$0	\$2
TOTAL	TOTAL	\$0	\$576	\$0	\$0	\$0	\$0	\$0	\$0	\$576

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA9918895	Redondo Beach, City of	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$1,570	1TR1010	Transit
<u>PRIMARY PROGRAM CODE</u>		<u>PROJECT LIMITS</u>			<u>FTIP AMENDMENT</u>			
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL							19-32	

DESCRIPTION  
Rolling Stock acquisition of three (3) CNG-powered fixed route replacement transit buses in BCT fleet.

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	\$0	\$0	\$1,256	\$0	\$0	\$0	\$0	\$1,256
CON	PROPALR - Los Angeles County	\$0	\$0	\$0	\$314	\$0	\$0	\$0	\$0	\$314
TOTAL	TOTAL	\$0	\$0	\$0	\$1,570	\$0	\$0	\$0	\$0	\$1,570

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FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0D125	Santa Clarita - Transit, City of	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$3,669	LA0D125	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
NCR10 - PASSENGER BENCHES & SMALL SHELTERS		19-00

DESCRIPTION
BUS STOP AMENITIES (benches and shelters) PROJECT (ongoing). Project using \$100 of TDC(Toll Credits) to match FTA 5307 funds in FY 19/20 for CON.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LA/LB UZA	\$2,297	\$0	\$500	\$0	\$0	\$0	\$0	\$0	\$2,797
CON	5307 - FTA Santa Clarita UZA	\$500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500
CON	LTF - Local Transportation	\$372	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$372
TOTAL	TOTAL	\$3,169	\$0	\$500	\$0	\$0	\$0	\$0	\$0	\$3,669

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0D92	Santa Clarita - Transit, City of	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$2,920	1TL204	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
TRN08 - FARE EQUIPMENT/TICKET VENDING MACHINES		19-00

DESCRIPTION
COUNTYWIDE UNIVERSAL FARE SYSTEM (UFS) PROJECT (ongoing). Utilizing \$100 of TDC for FTA5307 in FY18/19 for CON.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LA/LB UZA	\$500	\$500	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000
CON	ARRA -FTA-5307	\$500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500
CON	CMAQ - Congestion Mitigation Air Quality	\$1,257	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,257
CON	LTF - Local Transportation	\$163	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$163
TOTAL	TOTAL	\$2,420	\$500	\$0	\$0	\$0	\$0	\$0	\$0	\$2,920

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1030	Santa Clarita - Transit, City of	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$11,063	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUR16 - BUSES-REPLACEMENT-GAS/DIESEL		19-00

DESCRIPTION
Bus Replacement - 13 "2004" Commuter Buses, Toll Credits - Transit (TDC)of \$2,213 will be used in FY18/19 for construction.

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	\$116	\$0	\$0	\$0	\$0	\$0	\$0	\$116
CON	5307 - FTA Santa Clarita UZA	\$0	\$10,947	\$0	\$0	\$0	\$0	\$0	\$0	\$10,947
TOTAL	TOTAL	\$0	\$11,063	\$0	\$0	\$0	\$0	\$0	\$0	\$11,063

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1193	Santa Clarita - Transit, City of	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$6,104	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL		19-00

DESCRIPTION
Bus Replacement of 14 "2005" New Flyer CNG Buses. \$1,221 of TDC will be utilized to match FTA 5339 and FTA 5307 funds programmed in FY18/19 for CON phase.

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	\$960	\$0	\$0	\$0	\$0	\$0	\$0	\$960
CON	5307 - FTA Santa Clarita UZA	\$0	\$3,836	\$0	\$0	\$0	\$0	\$0	\$0	\$3,836
CON	FTA5339 - Santa Clarita Urbanized Area - BFG	\$0	\$0	\$1,308	\$0	\$0	\$0	\$0	\$0	\$1,308
TOTAL	TOTAL	\$0	\$4,796	\$1,308	\$0	\$0	\$0	\$0	\$0	\$6,104

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1369	Santa Clarita - Transit, City of	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$3,431	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL		19-01

DESCRIPTION
Funding to replace up to eight(8) 2008 40ft NABI CNG local transit buses.

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**(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	\$0	\$350	\$0	\$0	\$0	\$0	\$0	\$0	\$350
CON	5307 - FTA Santa Clarita UZA	\$2,581	\$350	\$0	\$0	\$0	\$0	\$0	\$0	\$2,931
CON	LTF - Local Transportation	\$0	\$150	\$0	\$0	\$0	\$0	\$0	\$0	\$150
TOTAL	TOTAL	\$2,581	\$850	\$0	\$0	\$0	\$0	\$0	\$0	\$3,431

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1431	Santa Clarita - Transit, City of	Los Angeles	EXEMPT - 93.126		SCAB	\$3,646	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL		19-00

**DESCRIPTION**  
 Replace four (4) model year 2010 MCI Commuter Coaches. Utilizing TDC in FY18/19 to match FTA 5307 for CON phase.

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	\$1,146	\$0	\$0	\$0	\$0	\$0	\$0	\$1,146
CON	5307 - FTA Santa Clarita UZA	\$0	\$2,500	\$0	\$0	\$0	\$0	\$0	\$0	\$2,500
TOTAL	TOTAL	\$0	\$3,646	\$0	\$0	\$0	\$0	\$0	\$0	\$3,646

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1441	Santa Clarita - Transit, City of	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$1,227	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL		19-00

**DESCRIPTION**  
 Replace two (2) 2007 Articulated Buses. Utilizing TDC in FY18/19 to match FTA 5307 for CON phase for \$245.

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	\$1,227	\$0	\$0	\$0	\$0	\$0	\$0	\$1,227
TOTAL	TOTAL	\$0	\$1,227	\$0	\$0	\$0	\$0	\$0	\$0	\$1,227

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1484	Santa Clarita - Transit, City of	Los Angeles	EXEMPT - 93.127		SCAB	\$500	1TL204	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
TRRH6 - PASSENGER STATIONS/FACILITIES-REHAB/IMPROVEMENT:		19-01

**DESCRIPTION**  
 Rehabilitate, Renovate and Upgrades at the three (3) Metrolink Stations located in Santa Clarita (Newhall, Santa Clarita and Via Princessa)

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	\$200	\$0	\$0	\$0	\$0	\$0	\$0	\$200
CON	5307 - FTA Santa Clarita UZA	\$0	\$200	\$0	\$0	\$0	\$0	\$0	\$0	\$200
CON	CITY - City Funds	\$0	\$100	\$0	\$0	\$0	\$0	\$0	\$0	\$100
TOTAL	TOTAL	\$0	\$500	\$0	\$0	\$0	\$0	\$0	\$0	\$500

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1611	Santa Clarita - Transit, City of	Los Angeles	EXEMPT - 93.126		SCAB	\$5,791	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL		19-07

**DESCRIPTION**  
 Funding to replace seven (7) 2010 40ft New Flyer CNG local transit buses

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	\$0	\$497	\$0	\$0	\$0	\$0	\$0	\$497
CON	5307 - FTA Santa Clarita UZA	\$0	\$0	\$3,337	\$0	\$0	\$0	\$0	\$0	\$3,337
CON	FTA5339 - Santa Clarita Urbanized Area - BFG	\$0	\$0	\$799	\$0	\$0	\$0	\$0	\$0	\$799
CON	LTF - Local Transportation	\$0	\$0	\$1,158	\$0	\$0	\$0	\$0	\$0	\$1,158
TOTAL	TOTAL	\$0	\$0	\$5,791	\$0	\$0	\$0	\$0	\$0	\$5,791

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LA0G774	Santa Clarita - Transit, City of	Los Angeles	TCM Committed	YES	SCAB	\$44,869	REG0703	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
TRNH6 - PASSENGER STATIONS/FACILITIES-NEW		19-12

**DESCRIPTION**

Vista Canyon Ranch Transit Center - relocate the existing, temporary Via Princessa Metrolink Station to the Vista Canyon project site; includes Metrolink Station and Bus Transfer Station, a pedestrian overpass or undercrossing of the tracks and an adjacent parking structure with up to 750 parking spaces.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	5307 - FTA LA/LB UZA	\$1,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500
PE	5307 - FTA Santa Clarita UZA	\$2,355	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,355
PE	AGENCY - Agency	\$250	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$250
PE	MR02 - Measure R 2% Metro Rail Capital	\$250	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$250
PE	PC25 - Los Angeles County Proposition	\$577	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$577
CON	5307 - FTA LA/LB UZA	\$0	\$0	\$5,000	\$0	\$0	\$0	\$0	\$0	\$5,000
CON	AGENCY - Agency	\$0	\$7,430	\$0	\$0	\$0	\$0	\$0	\$0	\$7,430
CON	LTF - Local Transportation	\$2,625	\$0	\$1,250	\$0	\$0	\$0	\$0	\$0	\$3,875
CON	MR02 - Measure R 2% Metro Rail Capital	\$0	\$0	\$4,000	\$0	\$0	\$0	\$0	\$0	\$4,000
CON	Measure M MYSP-MAT (Metro Active Transport)	\$0	\$288	\$2,440	\$2,488	\$0	\$0	\$0	\$0	\$5,216
CON	PC25 - Los Angeles County Proposition	\$4,467	\$1,041	\$0	\$0	\$0	\$0	\$0	\$0	\$5,508
CON	SB1 LOCAL PARTNERSHIP	\$0	\$8,908	\$0	\$0	\$0	\$0	\$0	\$0	\$8,908
TOTAL	TOTAL	\$12,024	\$17,667	\$12,690	\$2,488	\$0	\$0	\$0	\$0	\$44,869

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G804	Santa Clarita - Transit, City of	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$5,375	1TL204	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
TRR07 - MAINTENANCE EQUIPMENT-UPGRADE		19-07

**DESCRIPTION**

Santa Clarita Transit Facility and Equipment Improvements. Project using \$100 of TDC in FY 18/19 for CON to match 5307 funds.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LA/LB UZA	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000
CON	5307 - FTA Santa Clarita UZA	\$2,000	\$500	\$1,500	\$0	\$0	\$0	\$0	\$0	\$4,000
CON	LTF - Local Transportation	\$0	\$0	\$375	\$0	\$0	\$0	\$0	\$0	\$375
TOTAL	TOTAL	\$3,000	\$500	\$1,875	\$0	\$0	\$0	\$0	\$0	\$5,375

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G979	Santa Clarita - Transit, City of	Los Angeles	NON-REPORTABLE TCM	NO	SCAB	\$625	7120002	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUN94 - BUSES-EXPANSION-ALTERNATIVE FUEL		19-00

**DESCRIPTION**

Purchase one (1) expansion 35ft CNG Trolley Bus that seats 28 and 19 standees. This project will use toll credits of \$125 as local match in FY 18/19.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LAN/PALM UZA	\$0	\$625	\$0	\$0	\$0	\$0	\$0	\$0	\$625
TOTAL	TOTAL	\$0	\$625	\$0	\$0	\$0	\$0	\$0	\$0	\$625

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA9918893	Santa Clarita - Transit, City of	Los Angeles	EXEMPT - 93.126		SCAB	\$1,285	1TL104	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL		19-23

**DESCRIPTION**

Purchase 8 replacement CNG Dial A Ride Cutaways to replace vehicles that have reached their useful life. This project will use toll credits of \$257 as local match in FY 20/21 for CON.

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PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA Santa Clarita UZA	\$0	\$0	\$0	\$1,285	\$0	\$0	\$0	\$0	\$1,285
TOTAL	TOTAL	\$0	\$0	\$0	\$1,285	\$0	\$0	\$0	\$0	\$1,285

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1393	Santa Monica Big Blue Bus	Los Angeles	EXEMPT - 93.126		SCAB	\$5,000	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL		19-00

**DESCRIPTION**  
Purchase Battery-Electric Vehicles for Replacement

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	\$4,000	\$0	\$0	\$0	\$0	\$0	\$0	\$4,000
CON	AGENCY - Agency	\$0	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000
TOTAL	TOTAL	\$0	\$5,000	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA9918861	Santa Monica Big Blue Bus	Los Angeles	EXEMPT - 93.126		SCAB	\$19,020	1TR0101	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL		19-19

**DESCRIPTION**  
Project will fund to purchase eighteen (18) Battery Electric Buses from Gillig to replace 18 LNG New Flyer buses.

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	\$0	\$15,216	\$0	\$0	\$0	\$0	\$0	\$15,216
CON	MR20B - Measure R 20% Bus Operations	\$0	\$0	\$205	\$0	\$0	\$0	\$0	\$0	\$205
CON	PTMISEA - Public Trans Moderinazation Imp &	\$0	\$0	\$3,599	\$0	\$0	\$0	\$0	\$0	\$3,599
TOTAL	TOTAL	\$0	\$0	\$19,020	\$0	\$0	\$0	\$0	\$0	\$19,020

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA9918888	Santa Monica Big Blue Bus	Los Angeles	EXEMPT - 93.126		SCAB	\$396	1TL104	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL		19-23

**DESCRIPTION**  
These funds will be used towards one 40-foot bus replacement with a battery-electric bus.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	2017 Earmark Repurposing	\$0	\$0	\$317	\$0	\$0	\$0	\$0	\$0	\$317
CON	MR20B - Measure R 20% Bus Operations	\$0	\$0	\$79	\$0	\$0	\$0	\$0	\$0	\$79
TOTAL	TOTAL	\$0	\$0	\$396	\$0	\$0	\$0	\$0	\$0	\$396

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA9918922	Santa Monica Big Blue Bus	Los Angeles	NON-REPORTABLE TCM		SCAB	\$744	1TL104	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
TRRH6 - PASSENGER STATIONS/FACILITIES-REHAB/IMPROVEMENT:		19-27

**DESCRIPTION**  
Project will improve the bus stop located at 7th Street between Olympic Blvd and Colorado Blvd in Santa Monica, at Big Blue Bus headquarters. The bus stop also serves as a layover for BBB fixed route vehicles. The project includes improvements to pedestrian walkways of approximately 100 yards, new fencing, dog park, bicycle corral, and seating for passengers and food truck customers. It will include real-time signage as well.

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	\$0	\$595	\$0	\$0	\$0	\$0	\$0	\$595
CON	PC40 - Los Angeles County Proposition	\$0	\$0	\$0	\$149	\$0	\$0	\$0	\$0	\$149
TOTAL	TOTAL	\$0	\$0	\$595	\$149	\$0	\$0	\$0	\$0	\$744

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FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1298	Southern Calif. Regional Rail Authority	Los Angeles	TCM Committed	YES	SCAB	\$3,739	1TR1015	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
RAN93 - RAIL CARS &/or LOCOMOTIVES-EXPANSION-GAS/DIESEL		19-00

**DESCRIPTION**  
Procurement of two (2) new locomotives to increase Metrolink service frequency and reduce headways. The locomotives will be EPA Tier-4 F-125 units that will improve emissions, reliability and performance relative to the F59 locomotives currently in service.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	Measure R	\$3,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000
CON	PTMISEA - Public Trans Moderinazation Imp &	\$639	\$100	\$0	\$0	\$0	\$0	\$0	\$0	\$739
TOTAL	TOTAL	\$3,639	\$100	\$0	\$0	\$0	\$0	\$0	\$0	\$3,739

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1597	Southern Calif. Regional Rail Authority	Los Angeles	EXEMPT - 93.126		SCAB	\$10,000	1TR1017	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
STUDY - PROJECT STUDY		19-03

**DESCRIPTION**  
SCORE Program Integration Studies, Project Studies, Service Design Studies, and Environmental Assessments.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	Transit And Intercity Rail Capital Program	\$0	\$5,000	\$3,000	\$2,000	\$0	\$0	\$0	\$0	\$10,000
TOTAL	TOTAL	\$0	\$5,000	\$3,000	\$2,000	\$0	\$0	\$0	\$0	\$10,000

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA01B111	Torrance, City of	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$31,598	LA01B111	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUR05 - BUSES-REHABILITATION/IMPROVEMENTS-ALTERNATIVE FL		19-03

**DESCRIPTION**  
BUS SYSTEM - PREVENTIVE MAINTENANCE. This is an ongoing annual project. Using TDC to match 5307 in FY18/19 in construction for \$450.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	5307 - FTA LA/LB UZA	\$25,836	\$2,250	\$0	\$0	\$0	\$0	\$0	\$0	\$28,086
CON	PC40 - Los Angeles County Proposition	\$3,512	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,512
TOTAL	TOTAL	\$29,348	\$2,250	\$0	\$0	\$0	\$0	\$0	\$0	\$31,598

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1280	Torrance, City of	Los Angeles	TCM Committed	YES	SCAB	\$2,975	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUN94 - BUSES-EXPANSION-ALTERNATIVE FUEL		19-00

**DESCRIPTION**  
Purchase of seven (7) all electric buses for a new circulator service. Rubber-wheel trolley service will operate in Old Town area, as well as hotel and financial district on Hawthorne Blvd. Origin/terminus is at the Torrance Transit Park and Ride Regional Terminal (465 Crenshaw Blvd).

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	CITY - City Funds	\$0	\$2,975	\$0	\$0	\$0	\$0	\$0	\$0	\$2,975
TOTAL	TOTAL	\$0	\$2,975	\$0	\$0	\$0	\$0	\$0	\$0	\$2,975

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	MODELING	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1385	Torrance, City of	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$1,200	1TR1010	Transit

PRIMARY PROGRAM CODE	PROJECT LIMITS	FTIP AMENDMENT
BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL		19-03

**DESCRIPTION**  
Purchase two replacement Compressed Natural Gas (CNG) Buses on Express Route and two relief vehicles during FY2019.

PHASE	FUND SOURCE	PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	FUTURE	TOTAL
CON	CITY - City Funds	\$0	\$1,200	\$0	\$0	\$0	\$0	\$0	\$0	\$1,200
TOTAL	TOTAL	\$0	\$1,200	\$0	\$0	\$0	\$0	\$0	\$0	\$1,200

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<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>
LA0G358	Torrance, City of	Los Angeles	TCM Committed	YES	SCAB	\$32,828	1RL04	Transit

<u>PRIMARY PROGRAM CODE</u>	<u>PROJECT LIMITS</u>	<u>FTIP AMENDMENT</u>
TDN64 - PARK & RIDE LOT-NEW		19-00

<u>DESCRIPTION</u>
South Bay Regional Intermodal Transit Center Project at 465 N. Crenshaw Blvd., Torrance, CA 90503.

<u>PHASE</u>	<u>FUND SOURCE</u>	<u>PRIOR</u>	18/19	19/20	20/21	21/22	22/23	23/24	<u>FUTURE</u>	<u>TOTAL</u>
PE	MR20H - Measure R 20% Highway	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000
CON	CITY - City Funds	\$789	\$3,564	\$0	\$0	\$0	\$0	\$0	\$0	\$4,353
CON	MR20H - Measure R 20% Highway	\$17,100	\$7,600	\$0	\$0	\$0	\$0	\$0	\$0	\$24,700
CON	PTMISEA - Public Trans Moderinazation Imp &	\$2,775	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,775
TOTAL	TOTAL	\$21,664	\$11,164	\$0	\$0	\$0	\$0	\$0	\$0	\$32,828

<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>
LAF9400	Torrance, City of	Los Angeles	EXEMPT - 93.126	NO	SCAB	\$2,409	1TR1010	Transit

<u>PRIMARY PROGRAM CODE</u>	<u>PROJECT LIMITS</u>	<u>FTIP AMENDMENT</u>
BUR16 - BUSES-REPLACEMENT-GAS/DIESEL		19-01

<u>DESCRIPTION</u>
Torrance Transit will purchase four (4) 40-ft clean fuel buses to replace four (4) existing 40-ft diesel buses as part of its fleet modernization final phase

<u>PHASE</u>	<u>FUND SOURCE</u>	<u>PRIOR</u>	18/19	19/20	20/21	21/22	22/23	23/24	<u>FUTURE</u>	<u>TOTAL</u>
CON	AGENCY - Agency	\$0	\$0	\$125	\$381	\$0	\$0	\$0	\$0	\$506
CON	CMAQ - Congestion Mitigation Air Quality	\$0	\$0	\$471	\$1,432	\$0	\$0	\$0	\$0	\$1,903
TOTAL	TOTAL	\$0	\$0	\$596	\$1,813	\$0	\$0	\$0	\$0	\$2,409