

2019 Federal Transportation Improvement Program

Los Angeles County
Transit
Including Amendments 1-26
(In \$000`s)

FTIP ID	LA970501	FTIP Amendment	LA County (METRO) 19-22	Conform Category	EXEMPT - 93.126	Total Project Cos	\$618,235
Lead Agency	ACCESS SERVICES INC.			Modeling	NO		
County	Los Angeles	Primary Program Code	PAO00 - PARATRANSIT OPERATIONS/OPERATING ASSISTANCE	Air Basin	SCAB	RTP ID	LA970501
System	Transit						
Project Limits	From to						
Descriptio	ANNUAL EXPE	NDITURES INCLUDING SE	RVICE PROVIDER CONTRACTS FOR COM	PLEMENTA	ARY ADA PA	ARATRANS	SIT IN LOS

ANGELES COUNTY

Phase	Fund Source	(in \$000s)	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	-	-	-	-	-	-	\$194,300
CON	PC40 - Los Angeles County Proposition "C40"		\$80,847	-	\$60,000	-	-	-	-	-	\$140,847
CON	STPL-R - STP Local Regional		\$66,000	-	\$3,288	\$69,500	\$71,300	\$73,000	-	-	\$283,088
	Total Co	nstruction	\$273,447	\$67,700	\$63,288	\$69,500	\$71,300	\$73,000	-	-	\$618,235
	Total Pro	grammed	\$273,447	\$67,700	\$63,288	\$69,500	\$71,300	\$73,000	-	-	\$618,235

FTIP ID	LA9918894	FTIP Amendment	LA County (METRO) 19-23	Conform Category	EXEMPT - 93.126	Total Project Cos	\$413
Lead Agency	ACCESS SERVICES INC.			Modeling			
County	Los Angeles	Primary Program Code	PAN07 - PARATRANSIT SERVICE EQUIPMENT/OPERATING EQUIPMENT	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						
	An Accessible	Fraveler Mobile App (ATMA)	with a facus primarily on ADA transportation cars	riogs that is f	ully complie	at with the A	DA

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 (in \$000s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5310 - FTA Elderly/Disabled	-	_	-	\$330) -	-	-	-	\$330
CON	PC5 - Los Angeles County Proposition "C5"	-	-	-	\$83	3 -	-	-	-	\$83
	Total Construction	-	-	-	\$413	3 -	-	-	-	\$413
	Total Programmed	-	-	-	\$413	3 -	-	-	-	\$413

FTIP ID	LA0G012	FTIP Amendment	LA County (METRO) 19-14	Conform Category	EXEMPT - 93.126	Total Project Cos	\$48,921
Lead	ANTELOPE VALLEY			Modeling		l roject cos	
Agency	TRANSIT AUTHORITY		BUO00 - BUS	Moucing	110		
County	Los Angeles	Primary Program Code	OPERATIONS/OPERATING ASSISTANCE	Air Basin	MDAB	RTP ID	1OM0702
System	Transit						
Project Limits	From to						

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

Phase	Fund Source (in \$000s)	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	-	-	_	-	-	\$7,111
CON	5307 - FTA LAN/PALM UZA	\$15,618	\$7,800	\$6,300	-	-	-	-	-	\$29,718
CON	5337-SGR - STATE OF GOOD REPAIR	-	\$3,156	-	-	-	-	-	-	\$3,156
CON	5339 - Lancaster-Palmdale Urbanized Area - BFG		\$2,855	-	-	-	-	-	-	\$2,855
CON	LTF - Local Transportation	\$1,480	-	-	-	-	-	-	-	\$1,480
CON	PROPALR - Los Angeles County Proposition "A" Local	\$4,601	-	-	-	-	-	-	-	\$4,601
	Total Construction	\$26,710	\$14,211	\$8,000	-	-	-	-	-	\$48,921
	Total Programmed	\$26,710	\$14,211	\$8,000	_	-	-	-	-	\$48,921

^{*}Transportation Development Credits used \$8,200,000

FTIP ID	LA0G062	FTIP Amendment	LA County (METRO) 19-07	Conform Category	EXEMPT - 93.126	Total Project Cos	\$36,834
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling	NO		
County	Los Angeles	Primary Program Code	BUR17 - BUSES-REPLACEMENT- ALTERNATIVE FUEL	Air Basin	MDAB	RTP ID	1TL104
System	Transit		1212				
Project Limits	From to						
Linitis	77111 D 1 D	E1	. (0) EXX.10/10 14.0			10/10 NT FFT	

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.

Phase	Fund Source (in \$000s)	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	-	_	_	_	_	-	\$4,018
CON	5307 - FTA LAN/PALM UZA	\$8,639	\$6,166	-	-	-	-	-	-	\$14,805
CON	5337-SGR - STATE OF GOOD REPAIR	-	\$3,156	-	-	-	-	-	-	\$3,156
CON	5339 - Lancaster-Palmdale Urbanized Area - BFG	-	\$2,856	-	-	-	-	-	-	\$2,856
CON	5339C-LOW OR NO EMISSION VEHICLE		\$705							\$705
CON	PROGRAM ♦ 5339(C)	-	\$703	-	-	-	-	-	-	\$703
CON	GEN - General Funds - Locally Generated	\$1,742	\$2,900	-	-	-	-	-	-	\$4,642
CON	LTF - Local Transportation	\$2,727	-	-	-	-	-	-	-	\$2,727
CON	PTMISEA - Public Trans Moderinazation Imp & Serv.		\$157							\$157
	Enhancement Acct.		Φ137							Φ137
CON	Transit And Intercity Rail Capital Program	-	\$3,768	-	-	-	-	-	-	\$3,768
	Total Construction	\$14,715	\$22,119	-	-	-	-	-	-	\$36,834
	Total Programmed	\$14,715	\$22,119	-	-	-	-	-	-	\$36,834

FTIP ID	LA0G1284	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Cos	\$14,308
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling			
County	Los Angeles	Primary Program Code	BUN07 - BUS SERVICE EQUIPMENT/OPERATING	Air Basin	SCAB	RTP ID	1TR1010
System	Transit		EQUIPMENT				

ProjectFrom to

Limits

 ${\it Description} \\ In frastructure \\ Improvements - onsite \\ depot \\ charging \\ for \\ electric \\ buses$

Phase	Fund Source (in	n \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	CMAQ - Congestion Mitigation Air Quality		-	\$308	-	-	-	-	-	_	\$308
CON	Cap And Trade Program		-	\$10,200	-	-	-	-	-	-	\$10,200
CON	LTF - Local Transportation		-	\$3,800	-	-	-	-	-	-	\$3,800
	Total Const	truction	-	\$14,308	-	-	-	-	-	-	\$14,308
	Total Progr	rammed	-	\$14,308	-	-	-	-	-	-	\$14,308

FTIP ID	LA0G1306	FTIP Amendment	LA County (METRO) 19-14		EXEMPT - 93.126	Total Project Cos	\$30,177
Lead	ANTELOPE VALLEY			Modeling		1 rojeci cos	·
Agency	TRANSIT AUTHORITY		BUR17 - BUSES-				
County	Los Angeles	Primary Program Code	REPLACEMENT-ALTERNATIVE FUEL	Air Basin	Various	RTP ID	1TR1010
System	Transit						
Project Limits	From to						

DescriptionBus Replacement - Thirteen (13) 60ft. articulated electric buses and sixteen (16) 45ft. commuter electric buses.

Phase	Fund Source (in \$000s	s) Pr	rior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LAN/PALM UZA		-	\$1,500	-	-	-	-	-	-	\$1,500
CON	5337-SGR - STATE OF GOOD REPAIR		-	\$2,930	\$3,800	-	-	-	-	-	\$6,730
CON	5339 - Lancaster-Palmdale Urbanized Area - BFG		-	-	\$772	-	-	-	-	-	\$772
CON	FTA5339 - Santa Clarita Urbanized Area - BFG		-	\$1,418	\$698	-	-	-	-	-	\$2,116
CON	GEN - General Funds - Locally Generated		-	-	\$1,054	-	-	-	-	-	\$1,054
CON	LTF - Local Transportation		-	\$3,200	-	-	-	-	-	-	\$3,200
CON	PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct.		-	\$215	-	-	-	-	-	-	\$215
CON	Transit And Intercity Rail Capital Program		-	\$14,590	-	-	-	-	-	-	\$14,590
	Total Construction	ı	-	\$23,853	\$6,324	-	-	-	-	-	\$30,177
	Total Programmed	!	-	\$23,853	\$6,324	-	-	-	-	-	\$30,177

FTIP ID	LA0G1312	FTIP Amendment	LA County (METRO) 19-23	Conform Category	EXEMPT - 93.126	Total Project Co	\$2,927
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling	NO		
County	Los Angeles	Primary Program Code	TRN06 - ADMINISTRATIVE EQUIPMENT-NEW	Air Basin	MDAB	RTP ID	7120002
System	Transit						
Project Limits	From to						

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

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		\$327	-	-	-	-	-	-	-	\$327
CON	5307 - FTA LAN/PALM UZA		\$100	\$1,000	\$1,500	-	-	-	-	-	\$2,600
		Total Construction	\$427	\$1,000	\$1,500	-	-	-	-	-	\$2,927
		Total Programmed	\$427	\$1,000	\$1,500	-	-	-	-	-	\$2,927

^{*}Transportation Development Credits used \$500,000

FTIP ID	LA0G1485	FTIP Amendment	LA County (METRO) 19-01	"	EXEMPT - 93.126	Total Project Cos	\$150
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling		-	
County	Los Angeles	Primary Program Code	PAO00 - PARATRANSIT OPERATIONS/OPERATING ASSISTANCE	Air Basin	MDAB	RTP ID	1TL204
System	Transit						
Project Limits	From to						

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

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LAN/PALM UZA		-	\$150	-	-	-	-	-	-	\$150
		Total Construction	-	\$150	-	-	-	-	-	-	\$150
		Total Programmed	-	\$150	-	-	-	-	-	-	\$150

^{*}Transportation Development Credits used \$30,000

FTIP ID	LA0G1487	FTIP Amendment	LA County (METRO) 19-01	Conform Category	EXEMPT - 93.126	- Total Project Cos	\$2,000
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling			
County	Los Angeles	Primary Program Code	BUN07 - BUS SERVICE EQUIPMENT/OPERATING EQUIPMENT	Air Basin	Various	RTP ID	1TL204
System	Transit		`				
Project Limits	From to						

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	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LAN/PALM UZA		_	\$2,000	-	_	-	_	-	_	\$2,000
		Total Construction	-	\$2,000	-	-	-	-	-	-	\$2,000
		Total Programmed	-	\$2,000	-	-	-	-	-	-	\$2,000

^{*}Transportation Development Credits used \$400,000

FTIP ID	LA0G1488	FTIP Amendment	LA County (METRO) 19-01	Conform EXE Category - 93.		s1,200
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling	J	
County	Los Angeles	Primary Program Code	TRRH6 - PASSENGER STATIONS/FACILITIES- REHAB/IMPROVEMENTS	Air Basin Vario	ous RTP ID	1TL204
System	Transit					
Project Limits	From to					

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

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	GEN - General Funds - Locally Generated	-	\$300	-	-	-	_	_	-	\$300
CON	STA - State Transit Assistance	-	\$900	-	-	-	-	-	-	\$900
	Total Construction	-	\$1,200	-	-	-	-	-	-	\$1,200
	Total Programmed	-	\$1,200	-	-	-	-	-	-	\$1,200

FTIP ID	LA0G1489	FTIP Amendment	LA County (METRO) 19-01	Conform EXEMPT Category - 93.127	Total Project Cos	\$1,400
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling		
County	Los Angeles	Primary Program Code	TRRH6 - PASSENGER STATIONS/FACILITIES- REHAB/IMPROVEMENTS	Air Basin Various	RTP ID	1TL204
System	Transit					
Project Limits	From to					

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

Phase F	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON G	EN - General Funds - Locally Generated	-	\$1,400	-	-	-	_	-	-	\$1,400
	Total Construction	-	\$1,400	-	-	-	-	-	-	\$1,400
	Total Programmed	-	\$1,400	-	-	-	-	-	-	\$1,400

FTIP ID	LA0G1494	FTIP Amendment	LA County (METRO) 19-01	Conform Category	EXEMPT - 93.126	Total Project Co	\$165
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling			
County	Los Angeles	Primary Program Code	ADM83 - ADMINISTRATION	Air Basin	Various	RTP ID	1TL204
System	Transit						
Project Limits	From to						

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

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LAN/PALM UZA		-	\$165	-	-	-	-	-	-	\$165
		Total Construction	-	\$165	-	-	-	-	-	-	\$165
		Total Programmed	-	\$165	-	-	-	-	-	-	\$165

^{*}Transportation Development Credits used \$33,000

FTIP ID	LA0G1579	FTIP Amendment	LA County (METRO) 19-12	Conform Category	NON- EXEMPT	Total Project Co.	st\$4,403
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling			
County	Los Angeles	Primary Program Code	BUN94 - BUSES-EXPANSION- ALTERNATIVE FUEL	Air Basin	MDAB	RTP ID	1200T002
System	Transit						
Project Limits	From to						

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

Phase	Fund Source (i	in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	GEN - General Funds - Locally Generated		-	\$1,825	-	-	-	-	-	-	\$1,825
CON	LTF - Local Transportation		-	\$525	-	-	-	-	-	-	\$525
CON	Transit And Intercity Rail Capital Program		-	\$2,053	-	-	-	-	-	-	\$2,053
	Total Cons	truction	-	\$4,403	-	-	-	-	-	-	\$4,403
	Total Progr	rammed	-	\$4,403	-	-	-	-	-	-	\$4,403

FTIP ID	LA0G1580	FTIP Amendment	LA County (METRO) 19-12	Conform Category	NON- EXEMPT	Total Project Cos	\$3,502
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling			
County	Los Angeles	Primary Program Code	BUN94 - BUSES-EXPANSION- ALTERNATIVE FUEL	Air Basin	MDAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						

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

Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
5307 - FTA LAN/PALM UZA	-	-	\$1,958	-	-	-	-	-	\$1,958
GEN - General Funds - Locally Generated	-	\$420	-	-	-	-	-	-	\$420
LTF - Local Transportation	-	\$724	-	-	-	-	-	-	\$724
N Transit And Intercity Rail Capital Program		\$400	-	-	-	-	-	-	\$400
Total Construction	-	\$1,544	\$1,958	-	-	-	-	-	\$3,502
Total Programmed	-	\$1,544	\$1,958	-	-	-	-	-	\$3,502
	5307 - FTA LAN/PALM UZA GEN - General Funds - Locally Generated LTF - Local Transportation Transit And Intercity Rail Capital Program Total Construction	5307 - FTA LAN/PALM UZA - GEN - General Funds - Locally Generated - LTF - Local Transportation - Transit And Intercity Rail Capital Program - Total Construction -	5307 - FTA LAN/PALM UZA S420 GEN - General Funds - Locally Generated - \$420 LTF - Local Transportation - \$724 Transit And Intercity Rail Capital Program - \$400 Total Construction - \$1,544	5307 - FTA LAN/PALM UZA - - \$1,958 GEN - General Funds - Locally Generated - \$420 - LTF - Local Transportation - \$724 - Transit And Intercity Rail Capital Program - \$400 - Total Construction - \$1,544 \$1,958	5307 - FTA LAN/PALM UZA - - \$1,958 - GEN - General Funds - Locally Generated - \$420 - - LTF - Local Transportation - \$724 - - Transit And Intercity Rail Capital Program - \$400 - - Total Construction - \$1,544 \$1,958 -	5307 - FTA LAN/PALM UZA - - \$1,958 - GEN - General Funds - Locally Generated - \$420 - - LTF - Local Transportation - \$724 - - Transit And Intercity Rail Capital Program - \$400 - - Total Construction - \$1,544 \$1,958 -	5307 - FTA LAN/PALM UZA - - \$1,958 - - GEN - General Funds - Locally Generated - \$420 - - - LTF - Local Transportation - \$724 - - - Transit And Intercity Rail Capital Program - \$400 - - - Total Construction - \$1,544 \$1,958 - - -	5307 - FTA LAN/PALM UZA - - \$1,958 - - - GEN - General Funds - Locally Generated - \$420 - - - - LTF - Local Transportation - \$724 - - - - Transit And Intercity Rail Capital Program - \$400 - - - - Total Construction - \$1,544 \$1,958 - - - -	5307 - FTA LAN/PALM UZA - - \$1,958 - - - - GEN - General Funds - Locally Generated - \$420 - - - - - LTF - Local Transportation - \$724 - - - - - Transit And Intercity Rail Capital Program - \$400 - - - - - - Total Construction - \$1,544 \$1,958 - - - - - -

FTIP ID	LA0G1581	FTIP Amendment	LA County (METRO) 19-23	Conform Category	NON- EXEMPT	Total Project Co	st\$7,082
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling			
County	Los Angeles	Primary Program Code	BUN94 - BUSES-EXPANSION- ALTERNATIVE FUEL	Air Basin	MDAB	RTP ID	1200T003
System	Transit		1121210.0111.021.022				
Project Limits	From to						

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

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	AGENCY - Agency	-	-	\$1,054	-	_	-	-	-	\$1,054
CON	Build Transportation Discretionary Grants	-	-	\$4,220	-	-	-	-	-	\$4,220
CON	Hybrid-Zero-Emission Truck and Bus IP	-	-	\$1,408	-	-	-	-	-	\$1,408
CON	Transit And Intercity Rail Capital Program	-	-	\$400	-	-	-	-	-	\$400
	Total Construction	-	-	\$7,082	-	-	-	-	-	\$7,082
	Total Programmed	-	-	\$7,082	-	-	-	-	-	\$7,082

FTIP ID	LA0G1599	FTIP Amendment	LA County (METRO) 19-03		EXEMPT -	Total	\$130
		1 111 11menament	Err county (METRO) 15 05	Category	93.126	Project Cos	st ^{#130}
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling			
		1	VEN03 - VEHICLES-	1		1	
County	Los Angeles	Primary Program Code	ADM/MAIN/SER/SEC-(ALT. FUEL)- NEW	Air Basin	MDAB	RTP ID	7120002
System	Transit						
Project Limits	From to						

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

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LAN/PALM UZA		_	\$130	-	_	-	_	_	-	\$130
		Total Construction	-	\$130	-	-	-	-	-	-	\$130
		Total Programmed	-	\$130	-	-	-	-	-	-	\$130

^{*}Transportation Development Credits used \$26,000

LA0G1725	FTIP Amendment	LA County (METRO) 19-23	Conform Category	EXEMPT - 93.126	Total Project Co	\$1,500
ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling		.,	
Los Angeles	Primary Program Code	NCR28 - PASSENGER LOADING AREAS	Air Basin	Various	RTP ID	1TR1010
Transit						
From to						
	ANTELOPE VALLEY TRANSIT AUTHORITY Los Angeles Transit	ANTELOPE VALLEY TRANSIT AUTHORITY Los Angeles Primary Program Code Transit	ANTELOPE VALLEY TRANSIT AUTHORITY Los Angeles Primary Program Code Transit NCR28 - PASSENGER LOADING AREAS	ANTELOPE VALLEY TRANSIT AUTHORITY Los Angeles Primary Program Code Transit LA County (METRO) 19-23 Category Modeling NCR28 - PASSENGER LOADING AREAS Air Basin	ANTELOPE VALLEY TRANSIT AUTHORITY Los Angeles Primary Program Code Transit LA County (METRO) 19-23 Category Modeling NCR28 - PASSENGER LOADING AREAS Air Basin Various	ANTELOPE VALLEY TRANSIT AUTHORITY Los Angeles Primary Program Code Transit LA County (METRO) 19-23 Category Modeling Project Co. Modeling NCR28 - PASSENGER LOADING AREAS Air Basin Various RTP ID

 $Description \\ \begin{array}{l} \text{Regional Bus Stop Improvements - including amenities such as shelters, benches, trashcans, ADA improvements, lighting, and security. \$300 \text{ of } \\ \text{TDC will be used in FY19/20} \end{array}$

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		-	-	\$1,500	-	-	-	-	-	\$1,500
		Total Construction	-	-	\$1,500	-	-	-	-	-	\$1,500
		Total Programmed	-	-	\$1,500	-	-	-	-	-	\$1,500

^{*}Transportation Development Credits used \$300,000

FTIP ID	LA0G1726	FTIP Amendment	LA County (METRO) 19-13	Conform Category	EXEMPT - 93.126	Total Project Co.	\$1,000
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling			
County	Los Angeles	Primary Program Code	TRN07 - MAINTENANCE EQUIPMENT-NEW	Air Basin	Various	RTP ID	1TR1010
System	Transit						
Project Limits	From to						

 $\textit{Description} Charging \ equipment \ for \ electric \ buses. \ Project \ will \ use \ \$200,\!000 \ of \ TDC's \ in \ FY20.$

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LAN/PALM UZA		_	-	\$1,000	_	-	-	_	-	\$1,000
		Total Construction	-	-	\$1,000	-	-	-	-	-	\$1,000
		Total Programmed	-	-	\$1,000	-	-	-	-	-	\$1,000

^{*}Transportation Development Credits used \$200,000

FTIP ID	LA0G1738	FTIP Amendment	LA County (METRO) 19-13	Conform Category	EXEMPT - 93.126	Total Project Cos	\$130
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling			
County	Los Angeles	Primary Program Code	VEN02 - VEHICLES- ADM/MAIN/SER/SEC- (GAS/DIESEL)-NEW	Air Basin	Various	RTP ID	1TL104
System	Transit						
Project Limits	From to						

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

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LAN/PALM UZA		-	-	\$130) -	-	-	-	-	\$130
		Total Construction	-	-	\$130) -	-	-	-	-	\$130
		Total Programmed	-	-	\$130) -	-	-	-	-	\$130

^{*}Transportation Development Credits used \$26,000

FTIP ID	LA0G588	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Cos	\$1,180
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling			
County	Los Angeles	Primary Program Code	BUR04 - BUSES- REHABILITATION/IMPROVEMENTS- GAS/DIESEL	Air Basin	MDAB	RTP ID	1TL104
System	Transit						
Project Limits	From to						

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

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA	\$75	-	-	-	-	_	_	_	\$75
CON	5307 - FTA LAN/PALM UZA	\$1,020	\$25	-	-	-	-	-	-	\$1,045
CON	PROPA - Los Angeles County Proposition "A"	\$60	-	-	-	-	-	-	-	\$60
	Total Construction	\$1,155	\$25	-	-	-	-	-	-	\$1,180
	Total Programmed	\$1,155	\$25	.	-	-	-	-	-	\$1,180

^{*}Transportation Development Credits used \$5,000

FTIP ID	LA0G589	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Co.	\$895
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling	NO		
County	Los Angeles	Primary Program Code	TRN07 - MAINTENANCE EQUIPMENT-NEW	Air Basin	MDAB	RTP ID	1TL104
System	Transit						
Project Limits	From to						
	Major Facility/Shop Equipment	Utilizing TDC to match FTA	5307 for Construction: \$20 of TD	C in each of	the following	vears: FV18	FV19

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	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LAN/PALM UZA		\$695	\$100	\$100	-	-	_	-	_	\$895
		Total Construction	\$695	\$100	\$100	-	-	-	-	-	\$895
		Total Programmed	\$695	\$100	\$100	-	-	-	-	-	\$895

^{*}Transportation Development Credits used \$40,000

FTIP ID	LA0G590	FTIP Amendment	LA County (METRO) 19-00	Conform EXEMPT Category - 93.126	Total Project Cost	\$582
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling NO		
County	Los Angeles	Primary Program Code	TRR06 - ADMINISTRATIVE EQUIPMENT- UPGRADE/REHABILITATE	Air Basin MDAB	RTP ID	1TL104
System	Transit					
Project Limits	From to					

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 (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LAN/PALM UZA	\$472	\$50	\$50	-	-	-	-	-	\$572
CON	PROPALR - Los Angeles County Proposition "A" Local	\$10	-	-	-	-	-	-	-	\$10
	Total Construction	\$482	\$50	\$50	-	-	-	-	-	\$582
	Total Programmed	\$482	\$50	\$50	-	-	-	-	-	\$582

^{*}Transportation Development Credits used \$20,000

FTIP ID	LA0G591	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Cos	\$705
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling	NO	-	
County	Los Angeles	Primary Program Code	TRR06 - ADMINISTRATIVE EQUIPMENT- UPGRADE/REHABILITATE	Air Basin	MDAB	RTP ID	1TL204
System	Transit						
Project Limits	From to						

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	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LAN/PALM UZA		\$505	\$100	\$100	-	_	-	-	-	\$705
		Total Construction	\$505	\$100	\$100	-	-	-	-	-	\$705
		Total Programmed	\$505	\$100	\$100	-	-	-	-	-	\$705

^{*}Transportation Development Credits used \$40,000

FTIP ID	LA0G959	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Cos	\$1,735
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling	NO		
County	Los Angeles	Primary Program Code	VEN02 - VEHICLES- ADM/MAIN/SER/SEC- (GAS/DIESEL)-NEW	Air Basin	MDAB	RTP ID	7120002
System	Transit						
Project Limits	From to						

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.

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		\$240	-	-	-	-	-	-	-	\$240
CON	5307 - FTA LAN/PALM UZA		\$895	\$350	\$175	\$75	-	-	-	-	\$1,495
		Total Construction	\$1,135	\$350	\$175	\$75	-	-	-	-	\$1,735
		Total Programmed	\$1,135	\$350	\$175	\$75	-	-	-	-	\$1,735

^{*}Transportation Development Credits used \$120,000

FTIP ID	LA50200	FTIP Amendment	LA County (METRO) 19-14	Conform Category	EXEMPT - 93.126	- Total Project Co	\$53,037
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling			
County	Los Angeles	Primary Program Code	BUO00 - BUS OPERATIONS/OPERATING ASSISTANCE	Air Basin	Various	RTP ID	LA50200
System	Transit						
Project Limits	From to						

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 (in \$000s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA	\$8,510	-	-	-	-	-	-	-	\$8,510
CON	5307 - FTA LAN/PALM UZA	\$30,600	\$4,800	\$4,900	-	-	-	-	-	\$40,300
CON	5337-SGR - STATE OF GOOD REPAIR	-	-	\$2,100	-	-	-	-	-	\$2,100
CON	FARE - Fares	\$2,127	-	-	-	-	-	-	-	\$2,127
	Total Construction	\$41,237	\$4,800	\$7,000	-	-	-	-	-	\$53,037
	Total Programmed	\$41,237	\$4,800	\$7,000	-	-	-	-	-	\$53,037

^{*}Transportation Development Credits used \$2,340,000

FTIP ID	LA9918782	FTIP Amendment	LA County (METRO) 19-13	Conform Category	EXEMPT - 93.126	Total Project Co	\$5
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY		17-13	Modeling	73.120	1 rojeci co	Si
County	Los Angeles	Primary Program Code	ADM83 - ADMINISTRATION	Air Basin	Various	RTP ID	1TL104
System	Transit						
Project Limits	From to						

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	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LAN/PALM UZA		-	-	\$3	5 -	-	-	_	-	\$5
		Total Construction	-	-	\$3	5 -	-	-	-	-	\$5
		Total Programmed	-	-	\$5	5 -	-	-	-	-	\$5

^{*}Transportation Development Credits used \$1,000

FTIP ID	LA9918783	FTIP Amendment	LA County (METRO) 19-13	Conform Category	NON- EXEMPT	Total Project Cos	\$375
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling			
County	Los Angeles	Primary Program Code	BUO00 - BUS OPERATIONS/OPERATING	Air Basin	Various	RTP ID	1TL104
County	Los Aligeles	Tilliary Flogram Code	ASSISTANCE	All Dasiii	various	KII ID	111104
System	Transit						
Project Limits	From to						

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	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LAN/PALM UZA		_	-	\$375	_	-	-	-	-	\$375
		Total Construction	-	-	\$375	-	-	-	-	-	\$375
		Total Programmed	-	-	\$375	-	-	-	-	-	\$375

^{*}Transportation Development Credits used \$188,000

FTIP ID	LA9918784	FTIP Amendment	LA County (METRO) 19-23	Conform EXEMPT Category - 93.126	Total Project Cos	\$7,500
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling		
County	Los Angeles	Primary Program Code	ADR55 - ADMINISTRATIVE OFFICE(S)/FACILITY- REHAB/IMPROVEMNT	Air Basin Various	RTP ID	1TL104
System	Transit					
Project	From to					

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

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LAN/PALM UZA		-	-	\$7,500	-	-	-	_	-	\$7,500
		Total Construction	-	-	\$7,500	-	-	-	-	-	\$7,500
		Total Programmed	-	-	\$7,500	-	-	-	-	-	\$7,500

^{*}Transportation Development Credits used \$1,500,000

FTIP ID	LA9918785	FTIP Amendment	LA County (METRO) 19-15	Conform Category	EXEMPT - 93.126	Total Project Cos	*\$825
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling			
County	Los Angeles	Primary Program Code	BUN07 - BUS SERVICE EQUIPMENT/OPERATING EQUIPMENT	Air Basin	Various	RTP ID	1TL104
System	Transit		`				
Project Limits	From to						

DescriptionCharging equipment for electric buses. Will use \$165 in TDC's in FY20

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LAN/PALM UZA		-	-	\$825	-	-	-	-	-	\$825
		Total Construction	-	-	\$825	-	-	-	-	-	\$825
		Total Programmed	-	-	\$825	-	-	-	-	-	\$825

^{*}Transportation Development Credits used \$165,000

FTIP ID	LA9918786	FTIP Amendment	LA County (METRO) 19-22	Conform Category	TCM Committee	Total Project Co.	\$350 st
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling			
County	Los Angeles	Primary Program Code	BUN94 - BUSES-EXPANSION- ALTERNATIVE FUEL	Air Basin	Various	RTP ID	1TL104
System	Transit						
Project Limits	From to						

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

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	Cap And Trade Program		_	-	\$350	-	-	_	_	_	\$350
		Total Construction	-	-	\$350	-	-	-	-	-	\$350
		Total Programmed	-	-	\$350	-	-	-	-	-	\$350
											1 4

FTIP ID	LA9918787	FTIP Amendment	LA County (METRO) 19-15	Conform Category	TCM Committee	Total Project Co	\$1,500			
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling		J				
County	Los Angeles	Primary Program Code	TRNH6 - PASSENGER STATIONS/FACILITIES-NEW	Air Basin	Various	RTP ID	1TL104			
System	Transit		511110118/1101211125112							
Project Limits	From to									
Description Ungrade and renovate existing parking lot into a new transit center - in conjunction with Antelone Valley College										

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	Transit And Intercity Rail Capital Program	-	-	\$1,500	0 -	-	-	-	-	\$1,500
	Total Construction	-	-	\$1,500	0 -	-	-	-	-	\$1,500
	Total Programmed	-	-	\$1,500	0 -	-	-	-	-	\$1,500

FTIP ID	LA9918829	FTIP Amendment	LA County (METRO) 19-17	Conform Category	EXEMPT - 93.127	Total Project Co.	\$450
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY		19-17	Modeling	93.127	Trojeci Co.	s <i>t</i>
County	Los Angeles	Primary Program Code	ADM83 - ADMINISTRATION	Air Basin	Various	RTP ID	1TL104
System	Transit						
Project Limits	From to						

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

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LAN/PALM UZA		-	-	\$350	\$100	-	-	-	-	\$450
		Total Construction	-	-	\$350	\$100	-	-	-	-	\$450
		Total Programmed	-	-	\$350	\$100	-	-	-	-	\$450

^{*}Transportation Development Credits used \$90,000

FTIP ID	LA9918852	FTIP Amendment	LA County (METRO) 19-23	Conform Category	TCM	Total Project Co	\$4,926
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling			
County	Los Angeles	Primary Program Code	BUN94 - BUSES-EXPANSION- ALTERNATIVE FUEL	Air Basin	Various	s RTP ID	1TR0101
System	Transit						
Project Limits	From to						

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 (in \$000s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LAN/PALM UZA	-	-	\$1,000	-	-	-	_	-	\$1,000
CON	5339C-LOW OR NO EMISSION VEHICLE			\$1,610						\$1,610
CON	PROGRAM ♦ 5339(C)	-	-	\$1,010	-	-	-	-	-	\$1,010
CON	AGENCY - Agency	-	-	\$226	-	-	-	-	-	\$226
CON	Hybrid-Zero-Emission Truck and Bus IP	-	-	\$480	-	-	-	-	-	\$480
CON	Transit And Intercity Rail Capital Program	-	-	\$1,610	-	-	-	-	-	\$1,610
	Total Construction	-	-	\$4,926	-	-	-	-	-	\$4,926
	Total Programmed	-	-	\$4,926	-	-	-	-	-	\$4,926

^{*}Transportation Development Credits used \$150,000

FTIP ID	LA9918875	FTIP Amendment	LA County (METRO) 19-23	Conform EXEMPT Category - 93.127	Total Project Cost	\$1,500
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling	1 roject cost	•
County	Los Angeles	Primary Program Code	TRRH6 - PASSENGER STATIONS/FACILITIES- REHAB/IMPROVEMENTS	Air Basin Various	RTP ID	1TR0101
System	Transit		REIM IB/ IIVII ING V EIVIE I V I G			
Project	From to					

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	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LAN/PALM UZA		_	-	\$1,500	-	-	_	-	_	\$1,500
		Total Construction	-	-	\$1,500	-	-	-	-	-	\$1,500
		Total Programmed	-	-	\$1,500	-	-	-	-	-	\$1,500

^{*}Transportation Development Credits used \$300,000

FTIP ID	LA9918877	FTIP Amendment	LA County (METRO) 19-23	Conform Category	EXEMPT - 93.126	Total Project Cos	\$1,840
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling	73.12 0	1 rojeci cos	
Agency	TRANSII AUTHORITI		BUR17 - BUSES-				
County	Los Angeles	Primary Program Code	REPLACEMENT-ALTERNATIVE FUEL	Air Basin	Various	RTP ID	1TR0101
System	Transit						
Project Limits	From to						

DescriptionTwo (2) Replacement 40 foot zero emission transit buses.

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LAN/PALM UZA		-	-	\$1,600	-	-	-	-	-	\$1,600
CON	AGENCY - Agency		-	-	\$240	-	-	-	-	-	\$240
		Total Construction	-	-	\$1,840	-	-	-	-	-	\$1,840
		Total Programmed	-	-	\$1,840	-	-	-	-	-	\$1,840

FTIP ID	LA9918892	FTIP Amendment	LA County (METRO) 19-23	Conform Category	TCM	Total Project Co	\$1,960
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling			
County	Los Angeles	Primary Program Code	BUN94 - BUSES-EXPANSION- ALTERNATIVE FUEL	Air Basin	Various	s RTP ID	1TDL04
System	Transit						
Project Limits	From to						
	Acquire four (A) used 35 ft zero	emission electric buses This	is for the reduction of headways on evi	cting routes	Thece are	ectabliche	1

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	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LAN/PALM UZA		_	-	\$1,666	-	-	_	_	_	\$1,666
CON	AGENCY - Agency		-	-	\$294	-	-	-	-	-	\$294
		Total Construction	-	-	\$1,960	-	-	-	-	-	\$1,960
		Total Programmed	-	-	\$1,960	-	-	-	-	-	\$1,960

FTIP ID	LAF9405	FTIP Amendment	LA County (METRO) 19-17		EXEMPT - 93.126	Total Project Cos	\$4,177
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling	NO		
			BUR17 - BUSES-				
County	Los Angeles	Primary Program Code	REPLACEMENT-ALTERNATIVE FUEL	Air Basin	MDAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						

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

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	CMAQ - Congestion Mitigation Air Quality	-	_	\$2,168	-	-	_	_	-	\$2,168
CON	GEN - General Funds - Locally Generated	-	-	\$880	-	-	-	-	-	\$880
CON	Transit And Intercity Rail Capital Program		-	\$1,129	-	-	-	-	-	\$1,129
	Total Construction	-	-	\$4,177	' -	-	-	-	-	\$4,177
	Total Programmed	-	-	\$4,177	-	-	-	-	-	\$4,177

FTIP ID	LA50300	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Co	\$7,726
Lead Agency	ARCADIA	Λ		Modeling	NO		
County	Los Angeles	Primary Program Code	BUO00 - BUS OPERATIONS/OPERATING ASSISTANCE	Air Basin	SCAB	RTP ID	LA50300
System	Transit						
Project	From to						
Limits	1 10111 10						

DescriptionOPERATING ASSISTANCE - FIXED ROUTE TRANSIT OPERATIONS AND DIAL-A -RIDE SERVICE

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	FARE - Fares	\$209	\$65	-	-	-	-	-	-	\$274
CON	MR15 - Measure R 15% Local Return	\$1,030	\$610	-	-	-	-	-	-	\$1,640
CON	MR20B - Measure R 20% Bus Operations	\$325	\$109	-	-	-	-	-	-	\$434
CON	PC40 - Los Angeles County Proposition "C40"	\$252	\$84	-	-	-	-	-	-	\$336
CON	PC5 - Los Angeles County Proposition "C5"	\$19	\$7	-	-	-	-	-	-	\$26
CON	PROPA - Los Angeles County Proposition "A"	\$523	\$177	-	-	-	-	-	-	\$700
CON	PROPALR - Los Angeles County Proposition "A" Local	\$2,210	\$910	-	-	-	-	-	-	\$3,120
CON	STA - State Transit Assistance	\$111	\$11	-	-	-	-	-	-	\$122
CON	TDA4 - TDA Article 4	\$804	\$270	-	-	-	-	-	-	\$1,074
	Total Construction	\$5,483	\$2,243	-	-	-	-	-	-	\$7,726
	Total Programmed	\$5,483	\$2,243	-	-	-	-	-	-	\$7,726

FTIP ID	LA9918823	FTIP Amendment	LA County (METRO) 19-17	Conform Category	EXEMPT - 93.126	Total Project Co	st\$1,281
Lead Agency	ARCADIA			Modeling			
County	Los Angeles	Primary Program Code	PAR17 - PARATRANSIT VEHICLES- REPLACEMENT-ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						

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

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA	-	-	\$1,024	_	-	_	_	_	\$1,024
CON	PROPALR - Los Angeles County Proposition "A" Local		-	\$257	-	-	-	-	-	\$257
	Total Construction	-	-	\$1,281	-	-	-	-	-	\$1,281
	Total Programmed	-	-	\$1,281	-	-	-	-	-	\$1,281

FTIP ID	LA0G125	FTIP Amendment	LA County (METRO) 19-07	Conform Category	EXEMPT - 93.127	Total Project Co	\$8,657			
Lead Agency	AVALON			Modeling						
County	Los Angeles	Primary Program Code	TRRH6 - PASSENGER STATIONS/FACILITIES-REHAB/IMPROVEMENTS	Air Basin	SCAB	RTP ID	REG0702			
System	Transit									
Project Limits	From Pebbly Beach Road to Pebbly Beach Road, Begin: 1 End: 25									

Cabrillo Mole Ferry Terminal Project. Located in the City of Avalon/Santa Catalina Island. Project is to replace and expand the Cabrillo Mole DescriptionIntermodal 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 (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	1064 Ferry Discretionary	-	\$3,279	-	-	_	-	-	-	\$3,279
PE	GEN - General Funds - Locally Generated	-	\$820	-	-	-	-	-	-	\$820
	Total Preliminary Engineering	-	\$4,099	-	-	-	-	-	-	\$4,099
CON	1064 Ferry Discretionary	-	-	\$446	-	-	-	-	-	\$446
CON	5307 - FTA LA/LB UZA	-	-	\$4,000	-	-	-	-	-	\$4,000
CON	GEN - General Funds - Locally Generated	-	-	\$112	-	-	-	-	-	\$112
	Total Construction	-	-	\$4,558	-	-	-	-	-	\$4,558
	Total Programmed	-	\$4,099	\$4,558	-	-	-	-	-	\$8,657

^{*}Transportation Development Credits used \$800,000

FTIP ID	LAF3434	A FTIP Amendment	LA County (METRO) 19-01	Conform Category	EXEMPT - 93.127	Total Project Co.	st\$409
Lead Agency	AZUSA			Modeling	NO		
County	Los Angeles	Primary Program Code	TRRH6 - PASSENGER STATIONS/FACILITIES- REHAB/IMPROVEMENTS	Air Basin	SCAB	RTP ID	100705
System	Transit						
Project Limits	From to						

Description Project adds wheel stops to transit center with remaining Earmarked funds from project LAF3434

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	CITY - City Funds	-	\$82	_	-	-	_	_	-	\$82
CON	DEMOSTL - Demonstration - SAFETEA-LU		\$327	-	-	-	-	-	-	\$327
	Total Construction	-	\$409	-	-	-	-	-	-	\$409
	Total Programmed	-	\$409	-	-	-	-	-	-	\$409

FTIP ID	LAF5701	FTIP Amendment	LA County (METRO) 19-00	Conform Category	TCM Committed	Total Project Co	\$290
Lead Agency	BURBANK			Modeling	NO		
County	Los Angeles	Primary Program Code	ITS01 - REAL TIME RAIL or TRANSIT NOTIFICATION SYSTEM	Air Basin	SCAB	RTP ID	7120002
System	Transit						
Project Limits	From I-5 to	Riverside Drive					

Description 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 (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	CITY - City Funds	-	\$58	-	_	-	-	_	-	\$58
CON	PC25 - Los Angeles County Proposition "C25"		\$232	-	-	-	-	-	-	\$232
	Total Construction	-	\$290	-	-	-	-	-	-	\$290
	Total Programmed	-	\$290	-	-	-	-	-	-	\$290

FTIP ID	LAF9436	FTIP Amendment	LA County (METRO) 19-01	Conform Category	EXEMPT - 93.126	Total Project Co	\$1,527
Lead Agency	BURBANK			Modeling	NO		
County	Los Angeles	Primary Program Code	BUR17 - BUSES-REPLACEMENT- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project	From to						
Limits	110m to						

DescriptionBurbankBus will replace three (3) existing 35-foot vehicles with three (3) new 35-ft clean fuel vehicles

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	CITY - City Funds	-	_	\$140	\$166	-	-	-	-	\$306
CON	CMAQ - Congestion Mitigation Air Quality		-	\$559	\$662		-	-	-	\$1,221
	Total Construction	-	-	\$699	\$828	-	-	-	-	\$1,527
	Total Programmed	-	-	\$699	\$828	-	-	-	-	\$1,527

FTIP ID	LA0G1226	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.127	Total Project Co	\$500
Lead Agency	CALABASAS	3		Modeling	NO		
County	Los Angeles	Primary Program Code	NCRH1 - INTERSECTION IMPROVEMENTS/CHANNELIZATION	Air Basin	SCAB	RTP ID	REG0701
System	Transit						
Project Limits	From Las Virg	genes Road EB off-ramp to La	s Virgenes Road EB off-ramp, Begin: 32.38 End:	32.38			
	The made at vivi	II madify ED off name to incl	vala a thind laft turn land, dancalition of aviating/a			. to allary th	a thind

Description 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

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	Measure R		-	\$80	-	_	_	-	-	-	\$80
		Total Preliminary Engineering	-	\$80	-	-	-	-	-	-	\$80
CON	Measure R		-	\$420	-	-	-	-	-	-	\$420
		Total Construction	-	\$420	-	-	-	-	-	-	\$420
		Total Programmed	-	\$500	-	-	-	-	-	-	\$500

FTIP ID	LA0G1295	FTIP Amendment	LA County (METRO) 19-13	Conform Category	EXEMPT - 93.126	Total Project Co	\$1,300
Lead Agency	COMMERCE	3		Modeling			
County	Los Angeles	Primary Program Code	ADN55 - ADMINISTRATIVE OFFICE(S)/FACILITY-NEW	Air Basin	SCAB	RTP ID	7120002
System	Transit						
Project Limits	From to						

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	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		-	-	\$1,300) -	-	-	-	-	\$1,300
		Total Construction	-	-	\$1,300) -	-	-	-	-	\$1,300
		Total Programmed	-	-	\$1,300	0 -	-	-	-	-	\$1,300

^{*}Transportation Development Credits used \$260,000

FTIP ID	LA0G1683	FTIP Amendment	LA County (METRO) 19-18	Conform Category	EXEMPT - 93.126	Total Project Co	st\$800
Lead Agency	COMMERCE	3		Modeling			
County	Los Angeles	Primary Program Code	BUR17 - BUSES-REPLACEMENT- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TL104
System	Transit						
Project Limits	From to						

Description Purchase one (1) replacement CNG-powered bus to replace one (1) CNG-powered bus. Utilizing \$125 Toll Credits for construction phase in FY 18/19 to match FTA 5307 Funds.

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		_	\$800	-	-	-	-	_	-	\$800
		Total Construction	-	\$800	-	-	-	-	-	-	\$800
		Total Programmed	-	\$800	-	-	-	-	-	-	\$800

^{*}Transportation Development Credits used \$125,000

FTIP ID	LA0G1702	FTIP Amendment	LA County (METRO) 19-18	Conform Category	EXEMPT - 93.126	Total Project Cos	\$875
Lead Agency	COMMERCE			Modeling			
County	Los Angeles	Primary Program Code	PAR17 - PARATRANSIT VEHICLES- REPLACEMENT-ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						

Description Purchase Four (4) Replacement CNG Paratransit Vehicles to Replace Four (4) CNG Paratransit Vehicles. Utilizing toll credits in FY 18/19 for \$176,000

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		_	\$875	-	-	-	_	_	-	\$875
		Total Construction	-	\$875	-	-	-	-	-	-	\$875
		Total Programmed	-	\$875	-	-	-	-	-	-	\$875

^{*}Transportation Development Credits used \$176,000

FTIP ID	LA0B358	FTIP Amendment	LA County (METRO) 19-22	Conform Category	EXEMPT - 93.126	Total Project Co	\$31,217
Lead Agency	CULVER CITY MUNI BUS LINES			Modeling	NO		
County	Los Angeles	Primary Program Code	TRR07 - MAINTENANCE EQUIPMENT-UPGRADE	Air Basin	SCAB	RTP ID	LA0B358
System	Transit		•				
Project Limits	From to						

 ${\it Description} Preventative \ maintenance \ for the \ Culver \ City Bus \ fleet.$

(111 \$0003)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
	\$17,500	\$2,500	\$2,773	\$2,700	-	_	_	-	\$25,473
	\$3,750	\$625	-	-	-	-	-	-	\$4,375
osition "A"	-	-	\$694	\$675	-	-	-	-	\$1,369
Total Construction	\$21,250	\$3,125	\$3,467	\$3,375	-	-	-	-	\$31,217
Total Programmed	\$21,250	\$3,125	\$3,467	\$3,375	-	-	-	-	\$31,217
_		\$3,750 position "A" - Total Construction \$21,250	\$3,750 \$625 Position "A" Total Construction \$21,250 \$3,125	\$3,750 \$625 - position "A" - \$694 Total Construction \$21,250 \$3,125 \$3,467	\$3,750 \$625 position "A" - \$694 \$675 Total Construction \$21,250 \$3,125 \$3,467 \$3,375	\$3,750 \$625 position "A" - \$694 \$675 - Total Construction \$21,250 \$3,125 \$3,467 \$3,375 -	\$3,750 \$625	\$3,750 \$625	\$3,750 \$625

FTIP ID	LA0G1381	FTIP Amendment	LA County (METRO) 19-22	Conform Category	EXEMPT - 93.126	Total Project Co	\$5,680
Lead Agency	CULVER CITY MUNI BUS LINES			Modeling	NO		
County	Los Angeles	Primary Program Code	ADR55 - ADMINISTRATIVE OFFICE(S)/FACILITY- REHAB/IMPROVEMNT	Air Basin	SCAB	RTP ID	1TR1010
C .	TD :						

System Project Limits Transit From to

DescriptionCulver CityBus Facility Capacity Enhancement Project

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	5307 - FTA LA/LB UZA	-	-	\$450	-	-	-	-	-	\$450
PE	MR15 - Measure R 15% Local Return	-	-	\$50	-	-	-	-	-	\$50
	Total Preliminary Engineering	-	-	\$500	-	-	-	-	-	\$500
CON	5307 - FTA LA/LB UZA	-	-	-	\$4,144	-	-	-	-	\$4,144
CON	STA - State Transit Assistance	-	-	-	\$1,036	-	-	-	-	\$1,036
	Total Construction	-	-	-	\$5,180	-	-	-	-	\$5,180
	Total Programmed	-	-	\$500	\$5,180	-	-	-	-	\$5,680
	Total Programmed	-	-	\$500	\$5,180	-	-	-	-	_

FTIP ID	LA0G1508	FTIP Amendment	LA County (METRO) 19-23	Conform Category	EXEMPT - 93.126	Total Project Co	\$1,200
Lead	CULVER CITY			Modeling			
Agency	MUNI BUS LINES		DINIOZ DIIC CEDVICE				
County	Los Angeles	Primary Program Code	BUN07 - BUS SERVICE EQUIPMENT/OPERATING EOUIPMENT	Air Basin	SCAB	RTP ID	1OM0702
System	Transit		`				
Project Limits	From to						
ъ	D 1		. 1.0	G 1 G': D			

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

Phase	Fund Source (in \$6	000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON :	5307 - FTA LA/LB UZA		-	-	\$960	-	-	-	-	-	\$960
CON	PC40 - Los Angeles County Proposition "C40"		-	-	\$240	-	-	-	-	-	\$240
	Total Construc	ction	-	-	\$1,200	-	-	-	-	-	\$1,200
	Total Programs	med	-	-	\$1,200	-	-	-	-	-	\$1,200

FTIP ID	LA0G1544	FTIP Amendment	LA County (METRO) 19-01	Conform Category	EXEMPT - 93.126	Total Project Cos	\$1,600
Lead Agency	CULVER CITY MUNI BUS LINES			Modeling		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
County	Los Angeles	Primary Program Code	BUO00 - BUS OPERATIONS/OPERATING ASSISTANCE	Air Basin	SCAB	RTP ID	1OM0702
System	Transit						
Project Limits	From to						

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	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	LTF - Local Transportation		-	\$400	\$400	\$400	\$400	-	-	-	\$1,600
	Total	al Construction	-	\$400	\$400	\$400	\$400	-	-	-	\$1,600
	Tot	al Programmed	-	\$400	\$400	\$400	\$400	-	-	-	\$1,600

^{*}Transportation Development Credits used \$400,000

FTIP ID	LA0G433	FTIP Amendment	LA County (METRO) 19-09	Conform Category	EXEMPT - 93.126	Total Project Cos	\$11,000
Lead Agency	CULVER CITY MUNI BUS LINES			Modeling	NO		
County	Los Angeles	Primary Program Code	BUR17 - BUSES-REPLACEMENT- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TL104
System	Transit						
Project Limits	From to						

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

Phase	Fund Source (in \$000s)	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	-	-	_	-	_	-	\$5,810
CON	AB2766 - State AB2766	\$110	-	-	-	-	-	-	-	\$110
CON	CITY - City Funds	\$682	-	-	-	-	-	-	-	\$682
CON	LTF - Local Transportation	\$3,058	\$260	-	-	-	-	-	-	\$3,318
CON	Measure R	\$130	-	-	-	-	-	-	-	\$130
CON	PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct.	\$950	-	-	-	-	-	-	-	\$950
	Total Construction	\$9,700	\$1,300	-	-	-	-	-	-	\$11,000
	Total Programmed	\$9,700	\$1,300	-	-	-	-	-	-	\$11,000

FTIP ID	LA52100	FTIP Amendment	LA County (METRO) 19-08	Conform Category	EXEMPT - 93.126	Total Project Co	\$115,550
Lead Agency	CULVER CITY MUNI BUS LINES			Modeling	NO		
County	Los Angeles	Primary Program Code	BUO00 - BUS OPERATIONS/OPERATING ASSISTANCE	Air Basin	SCAB	RTP ID	LA52100
System	Transit						
Project Limits	From to						

Limits $Description \hbox{Culver CityBus Operation Assistance}.$

Phase	Fund Source (i	in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307-OP - FTA UZA Operating		-	\$800	-	-	-	-	-	-	\$800
CON	PC40 - Los Angeles County Proposition "C40"	0 7 1		\$1,500	\$1,500	\$1,500	-	-	-	-	\$11,515
CON	PROPA - Los Angeles County Proposition "A"		\$24,500	\$3,400	\$3,400	\$3,400	-	-	-	-	\$34,700
CON	PROPALR - Los Angeles County Proposition "A" Local		\$5,305	\$700	\$700	\$700	-	-	-	-	\$7,405
CON	STA - State Transit Assistance		\$7,030	\$500	\$500	\$500	-	-	-	-	\$8,530
CON	TDA4 - TDA Article 4		\$37,600	\$5,000	\$5,000	\$5,000	-	-	-	-	\$52,600
	Total Cons	struction	\$81,450	\$11,900	\$11,100	\$11,100	-	-	-	-	\$115,550
	Total Progr	rammed	\$81,450	\$11,900	\$11,100	\$11,100	-	-	-	-	\$115,550

^{*}Transportation Development Credits used \$0

FTIP ID	LA52105	FTIP Amendment	LA County (METRO) 19-22	Conform Category	EXEMPT - 93.126	Total Project Co	st\$1,215
Lead Agency	CULVER CITY MUNI BUS LINES			Modeling	NO		
County	Los Angeles	Primary Program Code	BUN07 - BUS SERVICE EQUIPMENT/OPERATING EQUIPMENT	Air Basin	SCAB	RTP ID	LA52105
System	Transit		EQUINENT				
Proiect	-						

Project Limits From to

DescriptionPayments for the leasing of bus tires for the Culver CityBus fleet.

2				18/19	19/20	20/2	41	21/22	22/23	23/24	Future	Total
,	3307 - FTA LA/LB UZA	\$70	00	-	\$96	, .	-	-	-	-	-	\$796
Ι	TF - Local Transportation	\$12	25	-	-		\$95	\$100	-	-	-	\$320
C	PC40 - Los Angeles County Proposition "C40"	\$7	75	-	\$24		-	-	-	-	-	\$99
	Total Construction	\$90	00	-	\$120)	\$95	\$100	-	-	-	\$1,215
	Total Programmed	\$90	0	-	\$120)	\$95	\$100	-	-	-	\$1,215
-	PC40 - Los Angeles County Proposition "C40" Total Construction	\$7 \$90	75	-	\$24 \$120)	\$95	- \$100	-	_		

FTIP ID	LAF3317	FTIP Amendment	LA County (METRO) 19-00	Conform Category	TCM Committee	Total Project Cos	\$2,751
Lead Agency	CULVER CITY MUNI BUS LINES			Modeling			
County	Los Angeles	Primary Program Code	ITS12 - TRAVELER/MOTORIST INFO SYSTEMS; HWY ADVISORY RADIO	Air Basin	SCAB	RTP ID	1ITS04
System	Transit		,				
Project Limits	From La Cienega Bl	to Lincoln Bl					

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

Phase	Fund Source (in \$0	00s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	PC25 - Los Angeles County Proposition "C25"		-	-	\$480	-	-	_	-	_	\$480
PE	PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct.		\$120	-	-	-	-	-	-	-	\$120
	Total Preliminary Engineer	ing	\$120	-	\$480	-	-	-	-	-	\$600
CON	PC25 - Los Angeles County Proposition "C25"		-	-	\$1,721	-	-	-	-	-	\$1,721
CON	PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct.		\$430	-	-	-	-	-	-	-	\$430
	Total Construct	ion	\$430	-	\$1,721	-	-	-	-	-	\$2,151
	Total Programn	ned	\$550	-	\$2,201	-	-	-	-	-	\$2,751

FTIP ID	LA0G1258	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Co	\$2,000
Lead Agency	CULVER CITY			Modeling			
County	Los Angeles	Primary Program Code	ADN55 - ADMINISTRATIVE OFFICE(S)/FACILITY-NEW	Air Basin	SCAB	RTP ID	1TL204
System	Transit						
Project Limits	From to						
Description	onCulver CityI	Bus Satellite Facility Project					

Phase	Fund Source (in \$00	00s) 1	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	LTF - Local Transportation		-	-	-	_	\$500) -	-	_	\$500
	Total Preliminary Engineeri	ing	-	-	-	-	\$500	-	-	-	\$500
ROW	LTF - Local Transportation		-	-	-	-	\$500) -	-	-	\$500
	Total Right of W	Vay	-	-	-	-	\$500	-	-	-	\$500
CON	LTF - Local Transportation		-	-	-	-	\$1,000	-	-	-	\$1,000
	Total Constructi	ion	-	-	-	-	\$1,000	-	-	-	\$1,000
	Total Programm	ed	-	-	-	-	\$2,000	-	-	-	\$2,000

FTIP ID	LA0G1259	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Cos	\$2,000
Lead Agency	CULVER CITY			Modeling	YES	J	
County	Los Angeles	Primary Program Code	PLN40 - PLANNING	Air Basin	SCAB	RTP ID	1TR1017
System	Transit						
Project Limits	From to						
Description	Culver City Mult	ti-modal Transit Center (PE Or	nly)				
DI E		(* 00	00 \ D : 10/10 10/2	0 00/01 01/0	0 00/00 00/0	4 15 4	TC 4 1

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	LTF - Local Transportation	-	-	-	-	\$2,000) -	-	-	\$2,000
	Total Preliminary Engineering	-	-	-	-	\$2,000) -	-	-	\$2,000
	Total Programmed	-	-	-	-	\$2,000	-	-	-	\$2,000

FTIP ID	LA0G802	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.127	Total Project Co	\$3,000
Lead Agency	CULVER CITY			Modeling	NO		
County	Los Angeles	Primary Program Code	TRRH6 - PASSENGER STATIONS/FACILITIES- REHAB/IMPROVEMENTS	Air Basin	SCAB	RTP ID	1TL204
System	Transit						
Project Limits	From to						

Description 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	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON :	5307 - FTA LA/LB UZA		\$2,034	-	-	-	-	-	-	-	\$2,034
CON 1	LTF - Local Transportation		\$163	\$803	-	-	-	-	-	-	\$966
		Total Construction	\$2,197	\$803	-	-	-	-	-	-	\$3,000
	7	otal Programmed	\$2,197	\$803	-	-	-	-	-	-	\$3,000

FTIP ID	LA9918808 FTIP Amendment	LA County (METRO) 19-23	Conform Category	EXEMPT - 93.126	Total Project Co	\$12,325
Lead Agency	CULVER CITY		Modeling			
County	Los Angeles Primary Program Cod	e BUR17 - BUSES-REPLACEMENT- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit					
Project Limits	From to					

Description 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	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		-	_	_	\$2,350	\$4,000	-	-	-	\$6,350
CON	TDA4 - TDA Article 4		-	-	-	\$588	\$1,500	\$3,887	-	-	\$5,975
		Total Construction	-	-	-	\$2,938	\$5,500	\$3,887	-	-	\$12,325
		Total Programmed	-	-	-	\$2,938	\$5,500	\$3,887	-	-	\$12,325

FTIP ID	LA0B310	FTIP Amendment	LA County (METRO) 19-13	Conform Category	EXEMPT - 93.126	Total Project Co	\$97,668
Lead Agency	FOOTHILL TRANSIT ZONE			Modeling	NO		
County	Los Angeles	Primary Program Code	BUR17 - BUSES-REPLACEMENT- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	LA0B310
System	Transit						
Project Limits	From to						

DescriptionREPLACEMENT CNG/ELECTRIC BUSES AND ELECTRIC BUS CHARGING INFRASTRUCTURE

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA	-	-	\$60,000	-	-	-	-	-	\$60,000
CON	5309c - FTA Bus Discretionary	\$1,188	-	-	-	-	-	-	-	\$1,188
CON	5312 - FTA UZA Area	\$1,310	-	-	-	-	-	-	-	\$1,310
CON	ARRA-TIGGER	\$10,170	-	-	-	-	-	-	-	\$10,170
CON	PC40 - Los Angeles County Proposition "C40"	-	-	\$15,000	-	-	-	-	-	\$15,000
CON	PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct.	-	-	\$5,000	-	-	-	-	-	\$5,000
CON	TDA - Transportation Development Act	\$5,000	-	-	-	-	-	-	-	\$5,000
	Total Construction	\$17,668	-	\$80,000	-	-	-	-	-	\$97,668
	Total Programmed	\$17,668	-	\$80,000	-	-	-	-	-	\$97,668

FTIP ID	LA0B311	FTIP Amendment	LA County (METRO) 19-03	Conform Category	TCM Committed	Total Project Cos	\$55,355
Lead Agency	FOOTHILL TRANSIT ZONE			Modeling	YES	J	
County	Los Angeles	Primary Program Code	TDN64 - PARK & RIDE LOT- NEW	Air Basin	SCAB	RTP ID	LA0B311
System	Transit						
Project Limits	From to						
Damaniadia	Park and Ride Facility (Ti	ransit Oriented Neighborhood	Program)in the City of Industry a	nd in the city of	Covina. Azusa	project unde	er

Description LAF3434.

Phase	Fund Source (in \$000s)	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	-	-	-	_	-	-	\$28,845
CON	5309c - FTA Bus Discretionary	\$7,902	-	-	-	-	-	-	-	\$7,902
CON	GEN - General Funds - Locally Generated	\$3,500	-	-	-	-	-	-	-	\$3,500
CON	PC40 - Los Angeles County Proposition "C40"	-	\$2,500	-	-	-	-	-	-	\$2,500
CON	PC5 - Los Angeles County Proposition "C5"	\$500	-	-	-	-	-	-	-	\$500
CON	PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct.	\$10,295	-	-	-	-	-	-	-	\$10,295
CON	STA - State Transit Assistance	\$200	-	-	-	-	-	-	-	\$200
CON	TDA - Transportation Development Act	\$1,613	-	-	-	-	-	-	-	\$1,613
	Total Construction	\$42,855	\$12,500	-	-	-	-	-	-	\$55,355
	Total Programmed	\$42,855	\$12,500	-	-	-	-	-	-	\$55,355

FTIP ID	LA0F048	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Co	ost\$27,500
Lead Agency	FOOTHILL TRANSIT ZONE			Modeling	NO		
County	Los Angeles	Primary Program Code	BUO00 - BUS OPERATIONS/OPERATING ASSISTANCE	Air Basin	SCAB	RTP ID	LA0F048
System	Transit						
Project	Erom to						

From to Limits

 ${\it Description} \textbf{PREVENTIVE} \ \textbf{MAINTENANCE - OPERATING}$

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		_	\$22,000	-	_	-	-	-	-	\$22,000
CON	TDA4 - TDA Article 4		-	\$5,500	-	-	-	-	-	-	\$5,500
		Total Construction	-	\$27,500	-	-	-	-	-	-	\$27,500
		Total Programmed	-	\$27,500	-	-	-	-	-	-	\$27,500

FTIP ID	LA0G1234	FTIP Amendment	LA County (METRO) 19-00	Conform Category	TCM Committed	Total Project Co	\$10,300
Lead Agency	FOOTHILL TRANSIT ZONE			Modeling	YES		
County	Los Angeles	Primary Program Code	TRNH6 - PASSENGER STATIONS/FACILITIES-NEW	Air Basin	SCAB	RTP ID	7120006
System	Transit						
Project Limits	From to						

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	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5339 - Los Angeles -Long Beach-Anaheim Urb Area - BFG	anized	-	\$7,300	-	-	-	-	-	-	\$7,300
CON	PC40 - Los Angeles County Proposition "C40"		-	\$1,000	-	-	-	-	-	-	\$1,000
CON	TDA - Transportation Development Act		-	\$2,000	-	-	-	-	-	-	\$2,000
	Total Con	istruction	-	\$10,300	-	-	-	-	-	-	\$10,300
	Total Pro	grammed	-	\$10,300	-	-	-	-	-	-	\$10,300
		3									. ,

FTIP ID	LA0G1235	FTIP Amendment	LA County (METRO) 19-03	Conform Category	EXEMPT - 93.126	Total Project Co	\$21,000
Lead Agency	FOOTHILL TRANSIT ZONE			Modeling	NO		
County	Los Angeles	Primary Program Code	BUN07 - BUS SERVICE EQUIPMENT/OPERATING EQUIPMENT	Air Basin	SCAB	RTP ID	1TL104
System	Transit		`				
Project Limits	From to						

Description COMPUTER AIDED DISPATCH (CAD)/AUTOMATED VEHICLE LOCATION EQUIPMENT

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	PC40 - Los Angeles County Proposition "C40"	-	\$21,000	-	-	-	-	-	-	\$21,000
	Total Construction	-	\$21,000	-	-	-	-	-	-	\$21,000
	Total Programmed	-	\$21,000	-	-	-	-	-	-	\$21,000

FTIP ID	LA0G1236	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Cos	\$17,000
Lead Agency	FOOTHILL TRANSIT ZONE	3		Modeling			
County	Los Angeles	Primary Program Code	BUR05 - BUSES- REHABILITATION/IMPROVEMENTS- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TL104
System	Transit						
Project Limits	From to						

Description BUS HEAVY MAINTENANCE AND REHABILITATION

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	PC40 - Los Angeles County Proposition "C40"	-	\$4,000	-	_	_	_	_	-	\$4,000
CON	ON TDA4 - TDA Article 4		\$13,000	-	-	-	-	-	-	\$13,000
	Total Construction	-	\$17,000	-	-	-	-	-	-	\$17,000
	Total Programmed	-	\$17,000	-	-	-	-	-	-	\$17,000

LA0G1501	FTIP Amendment	LA County (METRO) 19-08	Conform Category	TCM Committed	Total Project Co	\$4,600
FOOTHILL TRANSIT ZONE			Modeling	Committee	1 roject co	<i>51</i>
Los Angeles	Primary Program Code	TRNH6 - PASSENGER STATIONS/FACILITIES-NEW	Air Basin	SCAB	RTP ID	1TR1010
Transit						
From to						
	FOOTHILL TRANSIT ZONE Los Angeles Transit From to	FOOTHILL TRANSIT ZONE Los Angeles Primary Program Code Transit From to	FOOTHILL TRANSIT ZONE Los Angeles Primary Program Code Transit TRNH6 - PASSENGER STATIONS/FACILITIES-NEW	FOOTHILL TRANSIT ZONE Los Angeles Primary Program Code TRNH6 - PASSENGER STATIONS/FACILITIES-NEW Transit From to Category Modeling Air Basin	FOOTHILL TRANSIT ZONE Los Angeles Primary Program Code Transit From to Category Modeling TRNH6 - PASSENGER STATIONS/FACILITIES-NEW Air Basin SCAB	FOOTHILL TRANSIT ZONE Los Angeles Primary Program Code Transit From to Category Committed Modeling Category Committed Project Co Modeling Air Basin SCAB RTP ID

DescriptionConstruct Bus Layover Facilities Jointly by AVTA, LADOT & Foothill Transit

Phase	Fund Source (in \$000	s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA	-	-	\$3,30	0 -	-	-	-	-	\$3,300
CON	PC40 - Los Angeles County Proposition "C40"		-	\$1,30	0 -	-	-	-	-	\$1,300
	Total Construction	ı -	-	\$4,60	0 -	-	-	-	-	\$4,600
	Total Programme	<i>l</i> -	-	\$4,60	0 -	-	-	-	-	\$4,600

FTIP ID	LA0G1040	FTIP Amendment	LA County (METRO) 19-07	Conform Category	EXEMPT - 93.126	Total Project Cos	\$1,400
Lead Agency	GARDENA			Modeling	NO	Troject Cos	
County	Los Angeles	Primary Program Code	PAR05 - PARATRANSIT VEHICLES- REHAB/IMP-ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						

DescriptionPurchase of up to 8 paratransit vehicles to replace aging vans for city DR service

Phase	Fund Source (in \$00	0s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		-	-	\$1,000	-	_	-	-	-	\$1,000
CON	PC40 - Los Angeles County Proposition "C40"		-	\$200	\$200	-	-	-	-	-	\$400
	Total Construction	on	-	\$200	\$1,200	-	-	-	-	-	\$1,400
	Total Programm	ed	-	\$200	\$1,200	-	-	-	-	-	\$1,400

FTIP ID	LA0G1143	FTIP Amendment	LA County (METRO) 19-17	Conform Category	EXEMPT - 93.126	Total Project Co	st\$5,500
Lead Agency	GARDENA			Modeling		-	
County	Los Angeles	Primary Program Code	BUR05 - BUSES- REHABILITATION/IMPROVEMENTS- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	REG0702
System	Transit						
Project Limits	From to						
	On a sin a Da	ainate Camitalization of Duarra	utativa Maintananaa Haina TDC Tall Condita of C	900 : EV19/10 +	t-1- C1 1	02 :- 5207	6

Ongoing Project: Capitalization of Preventative Maintenance. Using TDC Toll Credits of \$898 in FY18/19 to match \$4,482 in 5307 funds, and Description 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	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		_	-	\$2,500	\$3,000	-	_	-	-	\$5,500
		Total Construction	-	-	\$2,500	\$3,000	-	-	-	-	\$5,500
		Total Programmed	-	-	\$2,500	\$3,000	-	-	-	-	\$5,500

^{*}Transportation Development Credits used \$1,100,000

FTIP ID	LA0G1144	FTIP Amendment	LA County (METRO) 19-07	Conform Category	EXEMPT - 93.126	Total Project Co	\$16,934
Lead Agency	GARDENA	Λ		Modeling			
County	Los Angeles	Primary Program Code	BUR17 - BUSES-REPLACEMENT- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						

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

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA	-	\$7,947	\$5,600	-	_	_	_	-	\$13,547
CON	PC40 - Los Angeles County Proposition "C40"		\$1,987	\$1,400	-	-	-	-	-	\$3,387
	Total Construction	-	\$9,934	\$7,000	-	-	-	-	-	\$16,934
	Total Programmed	-	\$9,934	\$7,000	-	-	-	-	-	\$16,934

FTIP ID	LA0G1145	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Co	\$12,600
Lead Agency	GARDENA	X		Modeling	NO		
County	Los Angeles	Primary Program Code	BUR17 - BUSES-REPLACEMENT- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						

REPLACE 14 (FOURTEEN) 2009/2010 MODEL YEAR 40 FT. GASOLINE HYBRID ELECTRIC BUSES WITH UP TO 14 (FOURTEEN) Description 40 FT. 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	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		-	\$12,600	-	-	-	-	-	-	\$12,600
		Total Construction	-	\$12,600	-	-	-	-	-	-	\$12,600
		Total Programmed	-	\$12,600	-	-	-	-	-	-	\$12,600

^{*}Toll Credits used \$2,520,000

FTIP ID	LA0G1164	FTIP Amendment	LA County (METRO) 19-12	Conform Category	TCM Committed	Total Project Co	\$1,138
Lead Agency	GARDENA	\		Modeling	YES		
County	Los Angeles	Primary Program Code	BUN94 - BUSES-EXPANSION- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	7120009
System	Transit						
Project Limits	From to						
	Line 1V Ex	mand Tuansit Day Camaias an	I 110 Francisco of Line 1V tran		ممنيسمة يتمل المني	T1: 1 1	in formand

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	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	FARE - Fares		_	\$296	-	-	-	-	-	-	\$296
CON	LTF - Local Transportation		-	\$842	-	-	-	-	-	-	\$842
		Total Construction	-	\$1,138	-	-	-	-	-	-	\$1,138
		Total Programmed	-	\$1,138	-	-	-	-	-	-	\$1,138

FTIP ID	LA0G1175	FTIP Amendment	LA County (METRO) 19-02	Conform Category	TCM Committed	Total Project Cos	\$3,800
Lead Agency	GARDENA			Modeling			
County	Los Angeles	Primary Program Code	ITS01 - REAL TIME RAIL or TRANSIT NOTIFICATION SYSTEM	Air Basin	SCAB	RTP ID	1ITS04
System	Transit						
Project Limits	From to						

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 (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA	\$559	\$2,000	-	-	-	-	-	-	\$2,559
CON	LTF - Toll Revenue	-	\$800	-	-	-	-	-	-	\$800
CON	PC40 - Los Angeles County Proposition "C40"	\$140	\$301	-	-	-	-	-	-	\$441
	Total Construction	\$699	\$3,101	-	-	-	-	-	-	\$3,800
	Total Programmed	\$699	\$3,101	-	-	-	-	-	-	\$3,800

^{*}Transportation Development Credits used \$400,000

FTIP ID	LA0G1330	FTIP Amendment	LA County (METRO) 19-24	Conform Category	EXEMPT - 93.126	Total Project Co	\$5,500
Lead Agency	GARDENA			Modeling	NO		
County	Los Angeles	Primary Program Code	NCR86 - MAINTENANCE/STORAGE FACILITY-UPGRADE	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						

Upgrade Bus Maintenance & Fueling Facility to Maintain and Fuel Compressed Natural Gas (CNG)New Bus Fleet. Utilizing \$30 of TDC to *Description*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.

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	5307 - FTA LA/LB UZA		-	\$150	-	-	-	_	_	-	\$150
		Total Preliminary Engineering	-	\$150	-	-	-	-	-	-	\$150
CON	5307 - FTA LA/LB UZA		-	\$3,350	\$1,000	-	-	-	-	-	\$4,350
CON	PC40 - Los Angeles Cour	nty Proposition "C40"	-	-	\$1,000	-	-	-	-	-	\$1,000
		Total Construction	-	\$3,350	\$2,000	-	-	-	-	-	\$5,350
		Total Programmed	-	\$3,500	\$2,000	-	-	-	-	-	\$5,500

^{*}Transportation Development Credits used \$900,000

		1		1 .		1 .	
FTIP ID	LA0G1402	FTIP Amendment	LA County (METRO) 19-01	Conform Category	EXEMPT - 93.126	Total Project Co	\$600
Lead Agency	GARDENA			Modeling	NO	-	
County	Los Angeles	Primary Program Code	BUN07 - BUS SERVICE EQUIPMENT/OPERATING EQUIPMENT	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						
_							

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

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		-	\$400	\$200	-	-	-	_	-	\$600
		Total Construction	-	\$400	\$200	-	-	-	-	-	\$600
		Total Programmed	-	\$400	\$200	-	-	-	-	-	\$600

^{*}Transportation Development Credits used \$120,000

FTIP ID	LA0G1503	FTIP Amendment	LA County (METRO) 19-01	Conform Category	EXEMPT - 93.126	Total Project Co	\$1,479
Lead Agency	GARDENA	_		Modeling			
County	Los Angeles	Primary Program Code	NCR86 - MAINTENANCE/STORAGE FACILITY-UPGRADE	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						

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 (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA	_	\$1,183	-	_	-	_	-	_	\$1,183
CON	PC40 - Los Angeles County Proposition "C40"	-	\$296	-	-	-	-	-	-	\$296
	Total Construction	-	\$1,479	-	-	-	-	-	-	\$1,479
	Total Programmed	-	\$1,479	-	-	-	-	-	-	\$1,479

FTIP ID	LA0G1504	FTIP Amendment	LA County (METRO) 19-07	Conform Category	EXEMPT - 93.126	Total Project Cos	\$550
Lead Agency	GARDENA			Modeling			
County	Los Angeles	Primary Program Code	NCR10 - PASSENGER BENCHES & SMALL SHELTERS	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						
System Project	Angeles Transit From to	, C	SHELTERS Shelters				

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

Phase	Fund Source (in	1 \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		-	\$120	\$320	-	-	-	-	-	\$440
CON	PC40 - Los Angeles County Proposition "C40"		-	\$30	\$80	-	-	-	-	-	\$110
	Total Consti	ruction	-	\$150	\$400	-	-	-	-	-	\$550
	Total Progra	ammed	-	\$150	\$400	-	-	-	-	-	\$550

FTIP ID	LA0G394	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Co.	st\$300
Lead Agency	GARDENA			Modeling	NO		
County	Los Angeles	Primary Program Code	BUN07 - BUS SERVICE EQUIPMENT/OPERATING EQUIPMENT	Air Basin	SCAB	RTP ID	1OM0702
System	Transit						
Project Limits	From to						
	DURCHASI	E AND INSTALLATION OF	TRANSPORTATION MANAGEMENT SOFTWA	DE/SVSTEM	[Toll Credite	(TDC) of \$6	Ok for

 $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	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		-	\$300	-	_	-	-	_	_	\$300
		Total Construction	-	\$300	-	-	-	-	-	-	\$300
		Total Programmed	-	\$300	-	-	-	-	-	-	\$300

^{*}Transportation Development Credits used \$60,000

FTIP ID	LA0G801	FTIP Amendment	LA County (METRO) 19-01	Conform Category	EXEMPT - 93.126	Total Project Co	\$8,750
Lead Agency	GARDENA			Modeling	NO		
County	Los Angeles	Primary Program Code	NCR86 - MAINTENANCE/STORAGE FACILITY-UPGRADE	Air Basin	SCAB	RTP ID	1TL104
System	Transit						
Project Limits	From to						

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 (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA	-	\$5,000	\$2,000	-	_	-	-	-	\$7,000
CON	PC40 - Los Angeles County Proposition "C40"	-	\$1,250	\$500	-	-	-	-	-	\$1,750
	Total Construction	-	\$6,250	\$2,500	-	-	-	-	-	\$8,750
	Total Programmed	-	\$6,250	\$2,500	-	-	-	-	-	\$8,750

FTIP ID	LA973010	FTIP Amendment	LA County (METRO) 19-22	Conform Category	EXEMPT - 93.126	Total Project Co	\$1,934
Lead Agency	GARDENA			Modeling	NO		
County	Los Angeles	Primary Program Code	BUN07 - BUS SERVICE EQUIPMENT/OPERATING EQUIPMENT	Air Basin	SCAB	RTP ID	LA973010
System	Transit						
Project Limits	From to						

The ongoing bus service equipment includes: IT projects, bus components, project administration, facility maintenance equipment, shop/office Description \$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	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		-	\$934	\$600	\$400	-	-	-	-	\$1,934
		Total Construction	-	\$934	\$600	\$400	-	-	-	-	\$1,934
		Total Programmed	-	\$934	\$600	\$400	-	-	-	-	\$1,934

^{*}Transportation Development Credits used \$360,000

FTIP ID	LAF3405	FTIP Amendment	LA County (METRO) 19-12	Conform Category	NON-REPORTABLE TCM COMMITTED	Total Project Cos	\$2,099
Lead Agency	GARDENA			Modeling	YES		
County	Los Angeles	Primary Program Code	BUN94 - BUSES-EXPANSION- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TL104
System	Transit						
Project Limits	From to						

DescriptionPurchase three alternative fuel 40-foot transit buses for service expansion.

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	CMAQ - Congestion Mitigation Air Quality	-	-	\$1,659	-	-	-	-	-	\$1,659
CON	PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct.	-	-	\$440	-	-	-	-	-	\$440
	Total Construction	-	-	\$2,099	-	-	-	-	-	\$2,099
	Total Programmed	-	-	\$2,099	-	-	-	-	-	\$2,099

FTIP ID	LAF7405	FTIP Amendment	LA County (METRO) 19-07	Conform Category	EXEMPT - 93.126	Total Project Co	st\$3,500
Lead Agency	GARDENA	<u> </u>		Modeling	NO		
County	Los Angeles	Primary Program Code	BUR17 - BUSES-REPLACEMENT- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						
D : .:	PURCHAS:	E OF ALTERNATIVE FUEL	REPLACEMENT BUSES: Replaces five (5) 20	05 40-ft Gas/E	lectric buses wit	h five (5) 40	-ft CNG

Description buses.

Phase	Fund Source (in S	\$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA FHWA TRANSFER FUNDS		-	\$1,674	-	-	-	-	-	-	\$1,674
CON	PTMISEA - Public Trans Moderinazation Imp & Se Enhancement Acct.	erv.	-	\$1,826	-	-	-	-	-	-	\$1,826
	Total Constru	ıction	-	\$3,500	-	-	-	-	-	-	\$3,500
	Total Program	nmed	-	\$3,500	-	-	-	-	-	-	\$3,500

FTIP ID	LAE0212	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Co	\$450
Lead Agency	GLENDALE			Modeling	NO	Frojeci Co	Si
County System	Los Angeles Transit	Primary Program Code	STUDY - PROJECT STUDY	Air Basin	SCAB	RTP ID	LAE0212
Project Limits	From to						
	Clandala Dur	hanle Dagianal Streetage Facci	hility Study: A streeteer in Glande	la bag the notential to	a compact the vericus	channing d	inina

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	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	CITY - City Funds		_	\$450	-	-	-	-	-	-	\$450
		Total Preliminary Engineering	-	\$450	-	-	-	-	-	-	\$450
		Total Programmed	-	\$450	-	-	-	-	-	-	\$450

FTIP ID	LAF3432	FTIP Amendment	LA County (METRO) 19-15	Conform Category	EXEMPT - 93.126	3.126 Project Cost ^S			
Lead Agency	GLENDALE			Modeling	NO				
County	Los Angeles	Primary Program Code	NCN86 - MAINTENANCE/STORAGE FACILITY-NEW	Air Basin	SCAB	RTP ID	1TL104		
System	Transit								
Project Limits	From to								

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 (in \$00	0s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA FHWA TRANSFER FUNDS		\$1,500	-	-	-	-	_	_	-	\$1,500
CON	CITY - City Funds		-	\$474	-	-	-	-	-	-	\$474
CON	CMAQ - Congestion Mitigation Air Quality		\$2,268	-	-	-	-	-	-	-	\$2,268
CON	MEASURE M MYSP (Multi Year Subregional Program	n)	-	-	\$4,426	-	-	-	-	-	\$4,426
	Total Constructi	on	\$3,768	\$474	\$4,426	· -	-	-	-	-	\$8,668
	Total Programm	ed	\$3,768	\$474	\$4,426	-	-	-	-	-	\$8,668

FTIP ID	LAF9435	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Co	\$2,732
Lead Agency	GLENDALE	3		Modeling	NO		
County	Los Angeles	Primary Program Code	BUR17 - BUSES-REPLACEMENT- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						

DescriptionReplace 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 (in \$000s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	AGENCY - Agency	-	-	\$163	\$383	-	_	_	-	\$546
CON	CMAQ - Congestion Mitigation Air Quality	-	-	\$653	\$1,533	-	-	-	-	\$2,186
	Total Construction	-	-	\$816	\$1,916	-	-	-	-	\$2,732
	Total Programmed	-	-	\$816	\$1,916	-	-	-	-	\$2,732

FTIP ID	LA0G601 FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Co	\$750
Lead Agency	LA MIRADA		Modeling	NO		
County	Los Angeles Primary Program Code	PAN07 - PARATRANSIT SERVICE EQUIPMENT/OPERATING EQUIPMENT	Air Basin	SCAB	RTP ID	1TL104
System	Transit					
Project Limits	From to					

Project includes preventative maintenance of the La Mirada Transit(LMT)fleet. Preventative maint. may include purchases such as tires, Description 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	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		\$250	\$250	\$250	-	-	-	-	-	\$750
		Total Construction	\$250	\$250	\$250	-	-	-	-	-	\$750
		Total Programmed	\$250	\$250	\$250	-	-	-	-	-	\$750

^{*}Transportation Development Credits used \$100,000

FTIP ID	LA0G017	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT	Total	\$12,439
Lead Agency	LONG BEACH PUBLIC TRANSPORTATION COMPANY			Modeling		Trojeci Co.	S1
County	Los Angeles	Primary Program Code	NCR10 - PASSENGER BENCHES & SMALL SHELTERS	Air Basin	SCAB	RTP ID	REG0702
System	Transit						
Project Limits	From to						

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

Phase	Fund Source (in \$000s)	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	-	-	-	-	-	\$3,975
CON	ARRA -FTA-5307	\$7,970	-	-	-	-	-	-	-	\$7,970
CON	PC40 - Los Angeles County Proposition "C40"	\$494	-	-	-	-	-	-	-	\$494
	Total Construction	\$11,006	\$699	\$734	-	-	-	-	-	\$12,439
	Total Programmed	\$11,006	\$699	\$734	ļ <u>-</u>	-	-	-	-	\$12,439

^{*}Transportation Development Credits used \$287,000

^{*}Toll Credits used \$140,000

FTIP ID	LA0G024	FTIP Amendment	LA County (METRO) 19-18	Conform Category	EXEMPT - 93.126	Total Project Cos	\$130,246
Lead Agency	LONG BEACH PUBLIC TRANSPORTATION COMPANY			Modeling		,	
County	Los Angeles	Primary Program Code	BUR17 - BUSES- REPLACEMENT- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TL104
System	Transit						
Project Limits	From to						

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.

Phase	Fund Source (in \$000s)	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	-	-	-	-	-	\$95,034
CON	5308 - CLEAN FUEL FORMULA	\$2,000	-	-	-	-	-	-	-	\$2,000
CON	5309c - FTA Bus Discretionary	\$950	-	-	-	-	-	-	-	\$950
CON	5339 - Los Angeles -Long Beach-Anaheim Urbanized Area - BFG	\$1,173	-	-	-	-	-	-	-	\$1,173
CON	Measure R	\$1,095	-	-	-	-	-	-	-	\$1,095
CON	PC40 - Los Angeles County Proposition "C40"	\$7,271	-	-	-	-	-	-	-	\$7,271
CON	PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct.	\$16,723	-	-	-	-	-	-	-	\$16,723
CON	STA-1B - State Transit Assistance - Proposition 1B	\$6,000	-	-	-	-	-	-	-	\$6,000
	Total Construction	\$106,710	\$11,493	\$12,043	-	-	-	-	-	\$130,246
	Total Programmed	\$106,710	\$11,493	\$12,043	-	-	-	-	-	\$130,246

^{*}Transportation Development Credits used \$5,282,000

FTIP ID	LA0G1190	FTIP Amendment	LA County (METRO) 19-13	Conform EXEMPT Category - 93.126	
Lead Agency	LONG BEACH PUBLIC TRANSPORTATION COMPANY			Modeling NO	
County	Los Angeles	Primary Program Code	NCR86 - MAINTENANCE/STORAGE FACILITY-UPGRADE	Air Basin SCAB	RTP ID REG0702
System	Transit				
Project Limits	From to				
	mi:			C . /	

This project includes: regular maintenance, facility improvements, information system equipment, safety/security equipment, repairs, cosmetic Description 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 (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA	-	-	\$7,630) -	-	-	-	_	\$7,630
CON	FBP - Ferry Boat Formula Program	-	\$70	-	-	-	-	-	-	\$70
CON	MR15 - Measure R 15% Local Return	-	-	\$618	3 -	-	-	-	-	\$618
CON	PC40 - Los Angeles County Proposition "C40"	-	-	\$4,700	-	-	-	-	-	\$4,700
	Total Construction	-	\$70	\$12,948	3 -	-	-	-	-	\$13,018
	Total Programmed	-	\$70	\$12,948	3 -	-	-	-	-	\$13,018

^{*}Transportation Development Credits used \$55,000

FTIP ID	LA0G1512	FTIP Amendment	LA County (METRO) 19-18	Conform EXEMPT Category - 93.126	Total Project Cost\$17,609
Lead Agency	LONG BEACH PUBLIC TRANSPORTATION COMPANY			Modeling	
County	Los Angeles	Primary Program Code	BUR17 - BUSES- REPLACEMENT- ALTERNATIVE FUEL	Air Basin SCAB	RTP ID 1TR1010
System	Transit				
Project Limits	From to				
Project	From to	25 8 40 ADA		5220 Dece & Dece Feed!	(01 207) ETA

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 (in \$000s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA	-	-	\$11,656	-	-	-	-	-	\$11,656
CON	5339 - Los Angeles -Long Beach-Anaheim Urbanized Area - BFG	-	-	\$1,207	-	-	-	-	-	\$1,207
CON	PC40 - Los Angeles County Proposition "C40"	-	-	\$1,000	-	-	-	-	-	\$1,000
CON	PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct.	-	-	\$715	-	-	-	-	-	\$715
CON	SB1 STATE OF GOOD REPAIR	-	\$925	\$2,106	-	-	-	-	-	\$3,031
	Total Construction	-	\$925	\$16,684	-	-	-	-	-	\$17,609
	Total Programmed	-	\$925	\$16,684	-	-	-	-	-	\$17,609

^{*}Transportation Development Credits used \$1,544,000

FTIP ID	LA0G1513	FTIP Amendment	LA County (METRO) 19-24	Conform EXEMPT Category - 93.126	Total Project Cost\$1,085
Lead Agency	LONG BEACH PUBLIC TRANSPORTATION COMPANY			Modeling	
County	Los Angeles	Primary Program Code	NCR10 - PASSENGER BENCHES & SMALL SHELTERS	Air Basin SCAB	RTP ID 1TR1010
System	Transit				
Project Limits	From to				
2	Pug Ston Improvements/ Ameniti	as includes the numbers of D	mahas Chaltars Cianaga Trash ra	aantaalaa Landaaanina	Lighting and other

Bus Stop Improvements/ Amenities includes: the purchase of Benches, Shelters, Signage, Trash receptacles, Landscaping, Lighting and other *Description* 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 (in S	\$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		_	-	\$868	-	-	-	-	-	\$868
CON	PC40 - Los Angeles County Proposition "C40"		-	-	\$217	-	-	-	-	-	\$217
	Total Constru	uction	-	-	\$1,085	-	-	-	-	-	\$1,085
	Total Program	mmed	-	-	\$1,085	-	-	-	-	-	\$1,085

FTIP ID	LA0G1552	FTIP Amendment	LA County (METRO) 19-18	Conform EXEMPT Category - 93.126	Total Project Cost \$251
Lead Agency	LONG BEACH PUBLIC TRANSPORTATION COMPANY			Modeling	
County	Los Angeles	Primary Program Code	FEN07 - FERRY SERVICE EQUIPMENT/OPERATING EQUIPMENT	Air Basin SCAB	RTP ID 1TR1010
System	Transit		`		
Project Limits	From to				

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

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	FBP - Ferry Boat Formula Program	-	\$142	\$58	_	-	-	-	-	\$200
CON	PC40 - Los Angeles County Proposition "C40"	-	\$36	\$15	-	-	-	-	-	\$51
	Total Construction	-	\$178	\$73	-	-	-	-	-	\$251
	Total Programmed	-	\$178	\$73	-	-	-	-	-	\$251

FTIP ID	LA0G1762	FTIP Amendment	LA County (METRO) 19-20	Conform NON-EXEMPT/ Category NOT MODELED	Total Project Cost	\$4,306
Lead Agency	LONG BEACH PUBLIC TRANSPORTATION COMPANY			Modeling NO		
County	Los Angeles	Primary Program Code	BUN94 - BUSES- EXPANSION- ALTERNATIVE FUEL	Air Basin SCAB	RTP ID	1TR1010
System	Transit					
Project Limits	From to					
	E : CO 1	CAMA D	120 '4 / (A) D // E1 /	. D (301/351401) 2307 C	1	1 11

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 (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA	-	-	\$3,436	-	-	_	_	-	\$3,436
CON	PC40 - Los Angeles County Proposition "C40"	-	-	\$361	-	-	-	-	-	\$361
CON	PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct.	-	-	\$509	-	-	-	-	-	\$509
	Total Construction	-	-	\$4,306	-	-	-	-	-	\$4,306
	Total Programmed	-	-	\$4,306	-	-	-	-	-	\$4,306

FTIP ID	LA0G221	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Cos	\$68,428
Lead Agency	LONG BEACH PUBLIC TRANSPORTATION COMPANY			Modeling			
County	Los Angeles	Primary Program Code	NCR86 - MAINTENANCE/STORAGE FACILITY-UPGRADE	Air Basin	SCAB	RTP ID	1TL204
System	Transit						
Project Limits	From to						
Project							

The On-going Bus Capital project includes: bus components, project administration, facility/ maintenance improvements, information systems Description 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 (in	n \$000s)	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) -	-	-	-	-	\$51,880
CON	5309c - FTA Bus Discretionary		\$4,908	-	-	-	-	-	-	-	\$4,908
CON	ARRA -FTA-5307		\$8,527	-	-	-	-	-	-	-	\$8,527
CON	PC40 - Los Angeles County Proposition "C40"		\$3,113	-	-	-	-	-	-	-	\$3,113
	Total Const	truction	\$55,352	\$12,547	\$529	-	-	-	-	-	\$68,428
	Total Progr	ammed	\$55,352	\$12,547	\$529	-	-	-	-	-	\$68,428

^{*}Transportation Development Credits used \$2,615,000

FTIP ID	LA0G222	FTIP Amendment	LA County (METRO) 19-24	Conform EXEMPT Category - 93.126	Total Project Cost	\$75,835
Lead Agency	LONG BEACH PUBLIC TRANSPORTATION COMPANY			ModelingNO	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
County	Los Angeles	Primary Program Code	BUR05 - BUSES- REHABILITATION/IMPROVEMENTS- ALTERNATIVE FUEL	Air Basin SCAB	RTP ID	1TR1010
System	Transit					
Project Limits	From to					

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	(in \$000s)	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	-	-	-	-	-	\$71,872
CON	PC40 - Los Angeles County Proposition "C40"		\$3,963	-	-	-	-	-	-	-	\$3,963
	Total Con	nstruction	\$60,835	\$6,000	\$9,000	-	-	-	-	-	\$75,835
	Total Pro	grammed	\$60,835	\$6,000	\$9,000	-	-	-	-	-	\$75,835

^{*}Transportation Development Credits used \$3,450,000

FTIP ID	LA9918873	FTIP Amendment	LA County (METRO) 19-20		EXEMPT - 93.126	Total Project Cos	\$50
Lead Agency	LONG BEACH PUBLIC TRANSPORTATION COMPANY			Modeling			
County	Los Angeles	Primary Program Code	FUL52 - FULEING STATIONS-ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						

This project will support the ongoing effort of Long Beach Transit to utilize Battery Electric Bus technology by installing Bus Charging Depots Description and the associated infratsructure 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 (in \$000s	s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5339 - Los Angeles -Long Beach-Anaheim Urbanized Area - BFG	-	-	\$50) -	-	-	-	-	\$50
	Total Construction		-	\$50) -	-	-	-	-	\$50
	Total Programmed	! -	-	\$50) -	-	-	-	-	\$50

^{*}Transportation Development Credits used \$10,000

LA9918874	FTIP Amendment	LA County (METRO) 19-20	Conform EXEMPT Category - 93,126	Total Project Cost\$13
LONG BEACH PUBLIC TRANSPORTATION COMPANY			Modeling	
Los Angeles	Primary Program Code	BUR17 - BUSES- REPLACEMENT- ALTERNATIVE FUEL	Air Basin SCAB	RTP ID 1TR1010
Transit				
From to				
I I I	LONG BEACH PUBLIC TRANSPORTATION COMPANY Los Angeles Transit From to	LONG BEACH PUBLIC TRANSPORTATION COMPANY Los Angeles Primary Program Code Transit From to	LONG BEACH PUBLIC TRANSPORTATION COMPANY Los Angeles Primary Program Code REPLACEMENT- ALTERNATIVE FUEL From to	LAS County (METRO) 19-20 Category - 93.126 LONG BEACH PUBLIC TRANSPORTATION COMPANY BUR17 - BUSES- REPLACEMENT- ALTERNATIVE FUEL Transit Category - 93.126 Air Basin SCAB

This project will support the ongoing effort of Long Beach Transit to move further toward a Battery Electric Bus Fleet by contracting the *Description*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 (in \$000	s) Pr	rior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5339 - Los Angeles -Long Beach-Anaheim Urbanized Area - BFG		-	-	\$13	-	-	-	-	-	\$13
	Total Constructio	n	-	-	\$13	-	-	-	-	-	\$13
	Total Programme	d	-	-	\$13	-	-	-	-	-	\$13

^{*}Transportation Development Credits used \$3,000

FTIP ID	LAF7402	FTIP Amendment	LA County (METRO) 19-05	Conform Category	EXEMPT - 93.126	Total Project Cos	\$2,750
Lead Agency	LONG BEACH PUBLIC TRANSPORTATION COMPANY			Modeling		J	
County	Los Angeles	Primary Program Code	BUR17 - BUSES- REPLACEMENT- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						

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 (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	CMAQ - Congestion Mitigation Air Quality	-	\$2,103	-	-	-	_	_	-	\$2,103
CON	PC40 - Los Angeles County Proposition "C40"	-	\$525	-	-	-	-	-	-	\$525
CON	STA-1B - State Transit Assistance - Proposition 1B		\$122	-	-	-	-	-	-	\$122
	Total Construction	-	\$2,750	-	-	-	-	-	-	\$2,750
	Total Programmed	-	\$2,750	-	-	-	-	-	-	\$2,750

FTIP ID	LAF9402	FTIP Amendment	LA County (METRO) 19-24	Conform Category	EXEMPT - 93.126	Total Project Cos	\$2,672
Lead Agency	LONG BEACH PUBLIC TRANSPORTATION COMPANY			Modeling	NO	J	
County	Los Angeles	Primary Program Code	BUR17 - BUSES- REPLACEMENT- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						

DescriptionPurchase 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 (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	AGENCY - Agency	-	-	-	\$561	l -	_	_	-	\$561
CON	CMAQ - Congestion Mitigation Air Quality	-	-	-	\$2,111	l -	-	-	-	\$2,111
	Total Construction	-	-	-	\$2,672	2 -	-	-	-	\$2,672
	Total Programmed	-	-	-	\$2,672	2 -	-	-	-	\$2,672

FTIP ID	LAF7313	FTIP Amendment	LA County (METRO) 19-00	Conform Category	TCM Committed	Total Project Cost	\$1,568
Lead Agency	LONG BEACH			Modeling	NO	roject cost	
County System	Los Angeles Transit	Primary Program Code	ITS10 - SIGNAL PREEMPTION	Air Basin	SCAB	RTP ID	REG0702
Project Limits	From Long Beac	ch Boulevard to Pacific Avenu	e				
2,,,,,,,	LONG BEACH	S METRO BLUE LINE SIGN	AL PRIORITIZATION (1) Enhance	es transit signal pri	orities at 33 signali	zed intercect	ione along

LONG BEACHS METRO BLUE LINE SIGNAL PRIORITIZATION: (1) Enhances transit signal priorities at 33 signalized intersections along *Description* 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.

Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CITY - City Funds		\$53	-	-	-	-	-	-	-	\$53
PC25 - Los Angeles County Proposition "C25"		\$92	-	-	-	-	-	-	-	\$92
Total Preliminary En	gineering	\$145	-	-	-	-	-	-	-	\$145
CITY - City Funds		-	\$522	-	-	-	-	-	-	\$522
PC25 - Los Angeles County Proposition "C25"		-	\$901	-	-	-	-	-	-	\$901
Total Co.	nstruction	-	\$1,423	-	-	-	-	-	-	\$1,423
Total Pro	grammed	\$145	\$1,423	-	-	-	-	-	-	\$1,568
[CITY - City Funds PC25 - Los Angeles County Proposition "C25" Total Preliminary En CITY - City Funds PC25 - Los Angeles County Proposition "C25" Total Co.	CITY - City Funds PC25 - Los Angeles County Proposition "C25" Total Preliminary Engineering CITY - City Funds	CITY - City Funds \$53 PC25 - Los Angeles County Proposition "C25" \$92 **Total Preliminary Engineering \$145 CITY - City Funds - PC25 - Los Angeles County Proposition "C25" - **Total Construction -	S53	S53	CITY - City Funds \$53	CITY - City Funds \$53	S53	CITY - City Funds PC25 - Los Angeles County Proposition "C25" **Total Preliminary Engineering** **Indextruction** **S53	S53

FTIP ID	LA0G1159	FTIP Amendment	LA County (METRO) 19-08	Conform Category	EXEMPT - 93.126	Total Project Co	\$6,409
Lead Agency	LOS ANGELES, CITY OF			Modeling	NO		
County	Los Angeles	Primary Program Code	BUR17 - BUSES-REPLACEMENT- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						
	Purchase nine (0) r	enlagement CNG 45 foot com	muter buses Prought \$2 545 in 5207 funds	and \$2 861 in	City funds into	2010 TID	from

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	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		_	\$3,545	-	-	-	-	-	-	\$3,545
CON	CITY - City Funds		-	\$2,864	-	-	-	-	-	-	\$2,864
		Total Construction	-	\$6,409	-	-	-	-	-	-	\$6,409
		Total Programmed	-	\$6,409	-	-	-	-	-	-	\$6,409

FTIP ID	LA0G1348	FTIP Amendment	LA County (METRO) 19-01	Conform Category	EXEMPT - 93.126	Total Project Co	\$2,825
Lead Agency	LOS ANGELES, CITY OF			Modeling	NO		
County	Los Angeles	Primary Program Code	BUR17 - BUSES-REPLACEMENT- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						

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

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		_	\$2,260	-	-	-	_	_	-	\$2,260
CON	CITY - City Funds		-	\$565	-	-	-	-	-	-	\$565
		Total Construction	-	\$2,825	-	-	-	-	-	-	\$2,825
		Total Programmed	-	\$2,825	-	-	-	-	-	-	\$2,825

FTIP ID	LA0G1349	FTIP Amendment	LA County (METRO) 19-00	Conform Category	TCM Committed	Total Project Co	\$20,435
Lead Agency	LOS ANGELES, CITY OF			Modeling	YES		
County	Los Angeles	Primary Program Code	BUN94 - BUSES-EXPANSION- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						

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

Phase	Fund Source (in	\$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		-	\$13,447	-	-	_	_	_	-	\$13,447
CON	5339C-LOW OR NO EMISSION VEHICLE PROGRAM ❖ 5339(C)		-	\$1,225	-	-	-	-	-	-	\$1,225
CON	CITY - City Funds		-	\$5,763	-	-	-	-	-	-	\$5,763
	Total Consti	ruction	-	\$20,435	-	-	-	-	-	-	\$20,435
	Total Progra	ammed	-	\$20,435	-	-	-	-	-	-	\$20,435

FTIP ID	LA0G1374	FTIP Amendment	LA County (METRO) 19-09	Conform Category	EXEMPT - 93.126	Total Project Co	\$15,897
Lead Agency	LOS ANGELES, CITY OF			Modeling	NO		
County	Los Angeles	Primary Program Code	BUR17 - BUSES-REPLACEMENT- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						

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

Phase Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON 5307 - FTA LA/LB UZA		-	\$12,718	-	-	_	-	-	-	\$12,718
CON CITY - City Funds		-	\$3,179	-	-	-	-	-	-	\$3,179
	Total Construction	-	\$15,897	-	-	-	-	-	-	\$15,897
	Total Programmed	-	\$15,897	-	-	-	-	-	-	\$15,897

FTIP ID	LA0G1380	FTIP Amendment	LA County (METRO) 19-00	Conform Category	TCM Committed	Total Project Cos	\$597
Lead Agency	LOS ANGELES, CITY OF			Modeling			
County	Los Angeles	Primary Program Code	ITS01 - REAL TIME RAIL or TRANSIT NOTIFICATION SYSTEM	Air Basin	SCAB	RTP ID	1ITS04
System	Transit						
Project Limits	From to						

DescriptionPurchase of 170 solar-powered, real-time bus arrival information signs for bus stop improvement in the Los Angeles Promise Zone

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		_	\$418	-	-	-	-	-	-	\$418
CON	CITY - City Funds		-	\$179	-	-	-	-	-	-	\$179
		Total Construction	-	\$597	-	-	-	-	-	-	\$597
		Total Programmed	-	\$597	-	-	-	-	-	-	\$597

FTIP ID	LA0G1566	FTIP Amendment	LA County (METRO) 19-24	Conform Category	TCM	Total Project Co.	\$99,137
Lead Agency	LOS ANGELES, CITY OF			Modeling	YES		
County	Los Angeles	Primary Program Code	BUN94 - BUSES-EXPANSION- ALTERNATIVE FUEL	Air Basin	SCAE	B RTP ID	1TR1010
System	Transit						
Project Limits	From to						

DescriptionPurchase of up to 120 electric 30' to 35' buses for the DASH program expansion

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA	-	-	\$27,668	_	-	-	-	-	\$27,668
CON	CO - County	-	-	\$1,300	-	-	-	-	-	\$1,300
CON	Cap And Trade Program	-	-	\$1,366	-	-	-	-	-	\$1,366
CON	Othr. State - CEC - ALTERNATIVE FUEL	-	-	\$16,428	-	-	-	-	-	\$16,428
CON	PROPA - Los Angeles County Proposition "A"	-	-	\$17,894	-	-	-	-	-	\$17,894
CON	PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct.	-	-	\$4,151	-	-	-	-	-	\$4,151
CON	Transit And Intercity Rail Capital Program	-	-	\$30,330	-	-	-	-	-	\$30,330
	Total Construction	-	-	\$99,137	-	-	-	-	-	\$99,137
	Total Programmed	_	-	\$99,137	-	-	-	-	-	\$99,137

FTIP ID	LA0G1569	FTIP Amendment	LA County (METRO) 19-18	Conform Category	EXEMPT - 93.126	Total Project Co	\$12,099
Lead Agency	LOS ANGELES, CITY OF			Modeling			
County	Los Angeles	Primary Program Code	NCR86 - MAINTENANCE/STORAGE FACILITY-UPGRADE	Air Basin	SCAB	RTP ID	7120002
System	Transit						
Project Limits	From to						
	Unamada and alast	rification of three existing bus	wards and maintananas facilities (Weshington	Cylmonand	Doxumtoxym Vo	eda) for the	DACH

Description Upgrade and electrification of three existing bus yards and maintenance facilities (Washington, Sylmar and Downtown Yards) for the DASH program

Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
5339LA-LOS ANGELES - LONG BEACH-A URBANIZED AREA - BFG	NAHEIM	-	-	\$3,215	-	-	-	-	-	\$3,215
CITY - City Funds		-	-	\$896	· -	-	-	-	-	\$896
PROPA - Los Angeles County Proposition "A	•	-	-	\$804	-	-	-	-	-	\$804
Transit And Intercity Rail Capital Program		-	-	\$7,184		-	-	-	-	\$7,184
Total Preliminary E	ngineering	-	-	\$12,099	-	-	-	-	-	\$12,099
Total Pr	ogrammed	-	-	\$12,099	-	-	-	-	-	\$12,099
	5339LA-LOS ANGELES - LONG BEACH-A URBANIZED AREA - BFG CITY - City Funds PROPA - Los Angeles County Proposition "A' Transit And Intercity Rail Capital Program Total Preliminary E	5339LA-LOS ANGELES - LONG BEACH-ANAHEIM URBANIZED AREA - BFG CITY - City Funds PROPA - Los Angeles County Proposition "A"	5339LA-LOS ANGELES - LONG BEACH-ANAHEIM URBANIZED AREA - BFG CITY - City Funds PROPA - Los Angeles County Proposition "A" - Transit And Intercity Rail Capital Program - Total Preliminary Engineering	5339LA-LOS ANGELES - LONG BEACH-ANAHEIM URBANIZED AREA - BFG CITY - City Funds PROPA - Los Angeles County Proposition "A" - Transit And Intercity Rail Capital Program - Total Preliminary Engineering	5339LA-LOS ANGELES - LONG BEACH-ANAHEIM URBANIZED AREA - BFG CITY - City Funds PROPA - Los Angeles County Proposition "A" - \$804 Transit And Intercity Rail Capital Program - \$7,184 Total Preliminary Engineering - \$12,099	5339LA-LOS ANGELES - LONG BEACH-ANAHEIM URBANIZED AREA - BFG - - \$3,215 - CITY - City Funds - - - 8896 - PROPA - Los Angeles County Proposition "A" - - \$804 - Transit And Intercity Rail Capital Program - - \$7,184 - Total Preliminary Engineering - \$12,099 -	5339LA-LOS ANGELES - LONG BEACH-ANAHEIM URBANIZED AREA - BFG CITY - City Funds \$896 PROPA - Los Angeles County Proposition "A" - \$804 Transit And Intercity Rail Capital Program - \$7,184 Total Preliminary Engineering - \$12,099	5339LA-LOS ANGELES - LONG BEACH-ANAHEIM URBANIZED AREA - BFG - - \$3,215 - - CITY - City Funds - - - \$896 - - - PROPA - Los Angeles County Proposition "A" - - \$804 - - - Transit And Intercity Rail Capital Program - - \$7,184 - - - Total Preliminary Engineering - \$12,099 - - -	5339LA-LOS ANGELES - LONG BEACH-ANAHEIM URBANIZED AREA - BFG - - \$3,215 -	5339LA-LOS ANGELES - LONG BEACH-ANAHEIM URBANIZED AREA - BFG - - \$3,215 -

FTIP ID	LA0G1665	FTIP Amendment	LA County (METRO) 19-23	Conform Category	EXEMPT - 93.126	Total Project Co	\$15,600
Lead Agency	LOS ANGELES, CITY OF			Modeling			
County	Los Angeles	Primary Program Code	BUR17 - BUSES-REPLACEMENT- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						

DescriptionReplace 24 existing propane DASH buses with battery-electric 30'-35' buses.

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		-	-	_	\$10,176	-	_	_	-	\$10,176
CON	Othr. State - CEC - ALTERNATIVE FUEL		-	-	-	\$2,880	-	-	-	-	\$2,880
CON	PROPA - Los Angeles County Proposition "A"		-	-	-	\$2,544	-	-	-	-	\$2,544
	Total Cons	struction	-	-	-	\$15,600	-	-	-	-	\$15,600
	Total Prog	rammed	-	-	-	\$15,600	-	-	-	-	\$15,600

FTIP ID	LA0G901	FTIP Amendment	LA County (METRO) 19-00	Conform Category	TCM Committed	Total Project Co	\$250,000
Lead Agency	LOS ANGELES, CITY OF			Modeling			
County	Los Angeles	Primary Program Code	LRN07 - LIGHT RAIL SERVICE EQUIPMENT/OPERATING EQUIPMENT	Air Basin	SCAB	RTP ID	LA0G901
System	Transit						
Project Limits	From to						

DescriptionHistoric Los Angeles Streetcar

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	CITY - City Funds		\$39,000	-	-	-	-	-	-	-	\$39,000
		Total Preliminary Engineering	\$39,000	-	-	-	-	-	-	-	\$39,000
ROW	CITY - City Funds		-	\$36,000	-	-	-	-	-	-	\$36,000
		Total Right of Way	-	\$36,000	-	-	-	-	-	-	\$36,000
CON	CITY - City Funds		-	-	\$175,000	-	-	-	-	-	\$175,000
		Total Construction	-	-	\$175,000	-	-	-	-	-	\$175,000
		Total Programmed	\$39,000	\$36,000	\$175,000	-	-	-	-	-	\$250,000

FTIP ID	LAF1630	FTIP Amendment	LA County (METRO) 19-00	Conform	EXEMPT -	Total	\$2,384
			Erreduity (METICE) 15 00	Category	93.126	Project Cos	t ^{42,301}
Lead Agency	LOS ANGELES, CITY OF			Modeling	NO		
County	Los Angeles	Primary Program Code	NCR27 - PEDESTRIAN FACILITIES- UPGRADE	Air Basin	SCAB	RTP ID	1TL104
System	Transit		01 014122				
Project Limits	From to						

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 (in \$000s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	CITY - City Funds	\$123	-	-	-	-	-	-	-	\$123
PE	STPL-R - STP Local Regional	\$286	-	-	-	-	-	-	-	\$286
	Total Preliminary Engineering	\$409	-	-	-	-	-	-	-	\$409
CON	CITY - City Funds	-	\$590	-	-	-	-	-	-	\$590
CON	STPL-R - STP Local Regional	-	\$1,385	-	-	-	-	-	-	\$1,385
	Total Construction	-	\$1,975	-	-	-	-	-	-	\$1,975
	Total Programmed	\$409	\$1,975	-	-	-	-	-	-	\$2,384

FTIP ID	LAF7423	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Co	st\$5,795
Lead Agency	LOS ANGELES, CITY OF			Modeling	NO		
County	Los Angeles	Primary Program Code	NCN86 - MAINTENANCE/STORAGE FACILITY-NEW	Air Basin	SCAB	RTP ID	1TL104
System	Transit						
Project Limits	From to						

DOWNTOWN BUS MAINTENANCE FACILITY: Constructs a maintenance facility and fueling station on an approximately 2.75-acre

Description 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 (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	CMAQ - Congestion Mitigation Air Quality	_	\$4,636	-	-	-	-	-	-	\$4,636
CON	PROPALR - Los Angeles County Proposition "A" Local		\$1,159	-	-	-	-	-	-	\$1,159
	Total Construction	-	\$5,795	-	-	-	-	-	-	\$5,795
	Total Programmed	-	\$5,795	-	-	-	-	-	-	\$5,795

FTIP ID	LAF7707	FTIP Amendment	LA County (METRO) 19-00	Conform Category	TCM Committee	Total Project Co	\$887 St
Lead Agency	LOS ANGELES, CITY OF			Modeling		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
County	Los Angeles	Primary Program Code	TDM24 - TDM PROGRAMS-NON RIDEMATCHING & NON PARK & RIDE	Air Basin	SCAB	RTP ID	1TR1023
System	Transit						
Project Limits	From to						
Limits	LAST MILE EC	N DING DIVE INCENTIVE I	DOCD AM . Provides financial incentives to transi	t midama taxxa	مستنس مباغ ماس	hasa af 1 90	10

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

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	13CFP - LTF - Local Transportation		\$525	\$170	-	_	-	-	-	-	\$695
CON	CITY - City Funds		\$142	\$50	-	-	-	-	-	-	\$192
	7	Total Construction	\$667	\$220	-	-	-	-	-	-	\$887
	T	otal Programmed	\$667	\$220	-	-	-	-	-	-	\$887

FTIP ID	LAF9422	FTIP Amendment	LA County (METRO) 19-08	Conform Category	TCM Committed	Total Project Co	\$3,411
Lead Agency	LOS ANGELES, CITY OF			Modeling	YES		
County	Los Angeles	Primary Program Code	BUN94 - BUSES-EXPANSION- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						

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

Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CITY - City Funds	-	\$682	-	_	-	-	_	-	\$682
CMAQ - Congestion Mitigation Air Quality	-	\$2,729	-	-	-	-	-	-	\$2,729
Total Construction	-	\$3,411	-	-	-	-	-	-	\$3,411
Total Programmed	-	\$3,411	-	-	-	-	-	-	\$3,411
	CITY - City Funds CMAQ - Congestion Mitigation Air Quality Total Construction	CITY - City Funds - CMAQ - Congestion Mitigation Air Quality - Total Construction -	CITY - City Funds - \$682 CMAQ - Congestion Mitigation Air Quality - \$2,729 Total Construction - \$3,411	CITY - City Funds - \$682 - CMAQ - Congestion Mitigation Air Quality - \$2,729 - Total Construction - \$3,411 -	CITY - City Funds - \$682 - - CMAQ - Congestion Mitigation Air Quality - \$2,729 - - Total Construction - \$3,411 - -	CITY - City Funds - \$682 - - CMAQ - Congestion Mitigation Air Quality - \$2,729 - - Total Construction - \$3,411 - -	CITY - City Funds - \$682 - - - CMAQ - Congestion Mitigation Air Quality - \$2,729 - - - Total Construction - \$3,411 - - -	CITY - City Funds - \$682 -	CITY - City Funds - \$682 -

FTIP ID	LAF9430	FTIP Amendment	LA County (METRO) 19-09	Conform	EXEMPT - 93.126	Total Project Co	\$2,475
Lead	LOS ANGELES,			Category Modeling	93.126 NO	Project Co	St
Agency	CITY OF		BUR17 - BUSES-REPLACEMENT-				
County	Los Angeles	Primary Program Code	ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						

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

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	CITY - City Funds	-	\$864	_	_	-	_	-	-	\$864
CON	CMAQ - Congestion Mitigation Air Quality	-	\$1,611	-	-	-	-	-	-	\$1,611
	Total Construction	-	\$2,475	-	-	-	-	-	-	\$2,475
	Total Programmed	-	\$2,475	-	-	-	-	-	-	\$2,475

FTIP ID	LAF9439	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.127	Total Project Cos	\$684
Lead Agency	LOS ANGELES, CITY OF			Modeling	NO		
County	Los Angeles	Primary Program Code	TRRH6 - PASSENGER STATIONS/FACILITIES- REHAB/IMPROVEMENTS	Air Basin	SCAB	RTP ID	1TL104
System	Transit						
Project Limits	From to						

 ${\it Description} Improvements \ to \ 24 \ bus \ stops \ on \ Western \ Avenue \ between \ Wilshire \ Boulevard \ and \ the \ 10 \ Freeway$

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	15CFP - LTF - Local Transportation	-	-	-	\$100) -	-	-	-	\$100
PE	CITY - City Funds	-	-	-	\$25	5 -	-	-	-	\$25
	Total Preliminary Engineering	-	-	-	\$125	5 -	-	-	-	\$125
CON	15CFP - LTF - Local Transportation	-	-	-	\$447	7 -	-	-	-	\$447
CON	CITY - City Funds	-	-	-	\$112	2 -	-	-	-	\$112
	Total Construction	-	-	-	\$559	-	-	-	-	\$559
	Total Programmed	-	-	-	\$684	۱ -	-	-	-	\$684

FTIP ID	LAF9440	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.127	Total Project Cos	\$684
Lead Agency	LOS ANGELES, CITY OF			Modeling		J	
County	Los Angeles	Primary Program Code	TRRH6 - PASSENGER STATIONS/FACILITIES- REHAB/IMPROVEMENTS	Air Basin	SCAB	RTP ID	1TL104
System	Transit						
Project Limits	From to						

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

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	15CFP - LTF - Local Transportation	-	-	-	\$100	-	-	-	-	\$100
PE	CITY - City Funds	-	-	-	\$25	i -	-	-	-	\$25
	Total Preliminary Engineering	-	-	-	\$125	i -	-	-	-	\$125
CON	15CFP - LTF - Local Transportation	-	-	-	\$447	' -	-	-	-	\$447
CON	CITY - City Funds	-	-	-	\$112		-	-	-	\$112
	Total Construction	-	-	-	\$559	-	-	-	-	\$559
	Total Programmed	-	-	-	\$684	-	-	-	-	\$684

FTIP ID	LAF5412	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.127	Total Project Cos	\$457
Lead	LOS ANGELES			Modeling	NO		
Agency	COUNTY		TRRILL DAGGENGER				
			TRRH6 - PASSENGER				
County	Los Angeles	Primary Program Code	STATIONS/FACILITIES- REHAB/IMPROVEMENTS	Air Basin	SCAB	RTP ID	1TL104
System	Transit						
Project Limits	From to						

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.

Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CO - County	\$35	-	-	-	-	-	-	-	\$35
LTF - Local Transportation	-	\$56	-	-	-	-	-	-	\$56
Total Preliminary Engineering	\$35	\$56	-	-	-	-	-	-	\$91
CO - County	\$120	-	-	-	-	-	-	-	\$120
LTF - Local Transportation	-	-	\$246	5 -	-	-	-	-	\$246
Total Construction	\$120	-	\$246	5 -	-	-	-	-	\$366
Total Programmed	\$155	\$56	\$240	5 -	-	-	-	-	\$457
	CO - County LTF - Local Transportation Total Preliminary Engineering CO - County LTF - Local Transportation	CO - County \$35 LTF - Local Transportation - Total Preliminary Engineering \$35 CO - County \$120 LTF - Local Transportation - Total Construction \$120	CO - County \$35 - LTF - Local Transportation - \$56 Total Preliminary Engineering \$35 \$56 CO - County \$120 - LTF - Local Transportation - - Total Construction \$120 -	CO - County \$35 - - LTF - Local Transportation - \$56 - Total Preliminary Engineering \$35 \$56 - CO - County \$120 - - LTF - Local Transportation - - \$240 Total Construction \$120 - \$240	CO - County \$35 - - LTF - Local Transportation - \$56 - Total Preliminary Engineering \$35 \$56 - CO - County \$120 - - LTF - Local Transportation - - \$246 - Total Construction \$120 - \$246 -	CO - County \$35 - - - LTF - Local Transportation - \$56 - - Total Preliminary Engineering \$35 \$56 - - - CO - County \$120 - - - - LTF - Local Transportation - - \$246 - - Total Construction \$120 - \$246 - -	CO - County \$35 - <	CO - County \$35 - <	CO - County \$35 - <

FTIP ID	LAF5414	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Co	\$823
Lead Agency	LOS ANGELES COUNTY			Modeling	NO		
County	Los Angeles	Primary Program Code	BUR17 - BUSES-REPLACEMENT- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TL104
System	Transit						
Project Limits	From to						

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 *Description* 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 (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA FHWA TRANSFER FUNDS	-	\$601	-	_	-	-	-	-	\$601
CON	CO - County	-	\$222	-	-	-	-	-	-	\$222
	Total Construction	-	\$823	-	-	-	-	-	-	\$823
	Total Programmed	-	\$823	-	-	-	-	-	-	\$823

FTIP ID	LAF7412	FTIP Amendment	LA County (METRO) 19-11	Conform Category	NON- EXEMPT	Total Project Co	\$515
Lead Agency	LOS ANGELES COUNTY			Modeling	YES		
County	Los Angeles	Primary Program Code	BUN94 - BUSES-EXPANSION- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From State St to Zo	nal Ave					

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 (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	CMAQ - Congestion Mitigation Air Quality	-	\$282	-	_	-	_	_	-	\$282
CON	PROPALR - Los Angeles County Proposition "A" Local		\$233	-	-	-	-	-	-	\$233
	Total Construction	-	\$515	-	-	-	-	-	-	\$515
	Total Programmed	-	\$515	-	-	-	-	-	-	\$515

FTIP ID	LAF7700	FTIP Amendment	LA County (METRO) 19-00	Conform Category	TCM	Total Project Co	\$286
Lead Agency	LOS ANGELES COUNTY			Modeling	NO		
County	Los Angeles	Primary Program Code	TDM24 - TDM PROGRAMS-NON RIDEMATCHING & NON PARK & RIDE	Air Basin	SCAB	RTP ID	1TR1023
System	Transit						
Project Limits	From to						

WILLOWBROOK INTERACTIVE INFORMATION KIOSKS: Provides information to public transit users by installing 3 interactive kiosks Description 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 (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	13CFP - LTF - Local Transportation	-	-	-	\$55	j -	-	-	-	\$55
PE	CO - County	-	-	-	\$55	; -	-	-	-	\$55
	Total Preliminary Engineering	-	-	-	\$110) -	-	-	-	\$110
CON	13CFP - LTF - Local Transportation	-	-	-	\$88	3 -	-	-	-	\$88
CON	CO - County	-	-	-	\$88	3 -	-	-	-	\$88
	Total Construction	-	-	-	\$176	· -	-	-	-	\$176
	Total Programmed	-	-	-	\$286	<u> </u>	-	-	-	\$286

FTIP ID	LAF7701	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Cos	\$1,525
Lead Agency	LOS ANGELES COUNTY			Modeling	NO		
County	Los Angeles	Primary Program Code	TDM24 - TDM PROGRAMS-NON RIDEMATCHING & NON PARK & RIDE	Air Basin	SCAB	RTP ID	101007
System	Transit						
Project Limits	From to						

EAST LOS ANGELES DEMONSTRATION BICYCLE SHARING PROGRAM: Installs 15 bike stations with 150 bikes at various transit Descriptionstops 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 (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	13CFP - LTF - Local Transportation	-	\$91	-	-	-	-	-	-	\$91
PE	CO - County	\$46	-	-	-	-	-	-	-	\$46
	Total Preliminary Engineering	\$46	\$91	-	-	-	-	-	-	\$137
CON	13CFP - LTF - Local Transportation	-	-	\$824	4 -	-	-	-	-	\$824
CON	CO - County	-	\$564	-	-	-	-	-	-	\$564
	Total Construction	-	\$564	\$824	4 -	-	-	-	-	\$1,388
	Total Programmed	\$46	\$655	\$824	4 -	-	-	-	-	\$1,525

FTIP ID	LAF9412	FTIP Amendment	LA County (METRO) 19-11	Conform Category	EXEMPT - 93.126	Total Project Co	\$1,030
Lead Agency	LOS ANGELES COUNTY			Modeling	NO		
County	Los Angeles	Primary Program Code	BUR17 - BUSES-REPLACEMENT- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						
_	The County will p	urchase two (2) 30-ft clean fue	el vehicles to replace two (2) existing 30-ft v	ehicles operat	ing in the Athe	ens and Lenr	10X

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 unincoporated areas

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	ON CMAQ - Congestion Mitigation Air Quality		\$750	-	-	-	-	-	-	\$750
CON	ON PROPALR - Los Angeles County Proposition "A" Local		\$280	-	-	-	-	-	-	\$280
	Total Construction	-	\$1,030	-	-	-	-	-	-	\$1,030
	Total Programmed	-	\$1,030	-	-	-	-	-	-	\$1,030

FTIP ID	2018FBX00	FTIP Amendment	LA County (METRO) 19-05	Conform Category	TCM Committed	Total Project Co	\$55,000
Lead Agency	LOS ANGELES COUNTY MTA			Modeling		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
County	Los Angeles	Primary Program Code	ITS03 - SMART FARE CARD AND EQUIPMENT	Air Basin	SCAB	RTP ID	1TL104
System	Transit		_ (
Project Limits	From to						

Los Angeles County; software modifications and hardware upgrades of fare collection equipment at Metro rail stations and on Metro and *Description*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 (in \$000s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	PC40 - Los Angeles County Proposition "C40"		\$8,201	_	-	-	-	-	-	\$8,201
PE	SB1 LOCAL PARTNERSHIP FORMULA FUNDS		\$8,201		-	-	-	-	-	\$8,201
	Total Preliminary Engineering	-	\$16,402		-	-	-	-	-	\$16,402
CON	PC40 - Los Angeles County Proposition "C40"	-	\$19,299	-	-	-	-	-	-	\$19,299
CON	SB1 LOCAL PARTNERSHIP FORMULA FUNDS	-	\$19,299	-	-	-	-	-	-	\$19,299
	Total Construction	-	\$38,598	3 -	-	-	-	-	-	\$38,598
	Total Programmed	_	\$55,000	-	-	-	-	-	-	\$55,000

FTIP ID	LA0C8114	FTIP Amendment	LA County (METRO) 19-00	Conform Category	TCM Committed	Total Project Co	\$117,360
Lead Agency	LOS ANGELES COUNTY MTA			Modeling	NO		
County	Los Angeles	Primary Program Code	TDM20 - RIDESHARING	Air Basin	SCAB	RTP ID	LA0C8114
System	Transit						
Project Limits	From to						
	I A CNTV DIDECHADE CE	DVICES: DDOVIDE COMMI	ITE INEO EMDI OVED A	CCICTANCE AT	ND INCENTIVE	DDOGDAN	10

 ${\it Description}^{\rm LA~CNTY~RIDESHARE~SERVICES;~PROVIDE~COMMUTE~INFO,~EMPLOYER~ASSISTANCE~AND~INCENTIVE~PROGRAMS~THROUGH~CORE~\&~EMPLOYER~RIDESHARE~SERVICES~\&~MTA~INCENTIVE~PROGRAMS~PPNO~9003}$

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	PC25 - Los Angeles County Proposition "C25"	\$98,760	\$13,700	-	-	-	-	-	-	\$112,460
CON	ST-CASH - State	\$4,900	-	-	-	-	-	-	-	\$4,900
	Total Construction	\$103,660	\$13,700	-	-	-	-	-	-	\$117,360
	Total Programmed	\$103,660	\$13,700	-	-	-	-	-	-	\$117,360

FTIP ID	LA0D198	FTIP Amendment	LA County (METRO) 19-24	Conform Category	TCM Committed	Total Project Co	st\$2,091,100
Lead Agency	LOS ANGELES COUNTY MTA			Modeling	YES		
County	Los Angeles	Primary Program Code	LRN92 - LIGHT RAIL EXTENSION	Air Basin	SCAB	RTP ID	LA0D198
System	Transit						
Project Limits	From 0 to 0						

CRENSHAW/LAX TRANSIT CORRIDOR - The Crenshaw/LAX Transit Corridor Project is an 8.5-mile light rail transit (LRT) line extending Description 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 (in \$000s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	5309c - FTA Bus Discretionary	\$7,113	-	-	-	-	-	-	-	\$7,113
PE	5339 - Bus and Bus Facilities Formula Grants	\$1,200	-	-	-	-	-	-	-	\$1,200
PE	Measure R	\$36,547	-	-	-	-	-	-	-	\$36,547
PE	PC25 - Los Angeles County Proposition "C25"	\$3,757	-	-	-	-	-	-	-	\$3,757
PE	PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct.	\$4,351	-	-	-	-	-	-	-	\$4,351
PE	STCASHR - State - RIP	\$179	-	-	-	-	-	-	-	\$179
PE	STP-RIP - Surface Transportation Program-RIP	\$2,200	-	-	-	-	-	-	-	\$2,200
	Total Preliminary Engineering	\$55,347	-	-	-	-	-	-	-	\$55,347
ROW	5309c - FTA Bus Discretionary	\$1,450	-	-	-	-	-	-	-	\$1,450
ROW	Measure R	\$113,737	-	-	-	-	-	-	-	\$113,737
ROW	PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct.	\$12,213	-	-	-	-	-	-	-	\$12,213
	Total Right of Way	\$127,400	-	-	-	-	-	-	-	\$127,400
CON	5307 - FTA FHWA TRANSFER FUNDS	\$58,214	-	-	-	-	-	-	-	\$58,214
CON	CITY - City Funds	\$55,000	\$52,470	-	-	-	-	-	-	\$107,470
CON	CMAQ - Congestion Mitigation Air Quality	\$24,000	\$20,000	\$63,100) -	-	-	-	-	\$107,100
CON	LTF - Local Transportation	\$54,000	-	-	-	-	-	-	-	\$54,000
CON	Measure R	\$485,249	\$1,565	-	-	-	-	-	-	\$486,814
CON	PC25 - Los Angeles County Proposition "C25"	\$205,373	-	\$10,190) -	-	-	-	-	\$215,563
CON	PROPA - Los Angeles County Proposition "A"	\$48,148	\$2,245	-	-	-	-	-	-	\$50,393
CON	PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct.	\$112,386	-	-	-	-	-	-	-	\$112,386
CON	SLTPP - State Local Transportation Partnership Program	\$49,526	-	-	-	-	-	-	-	\$49,526
CON	STIP AC	\$6,880	\$17,200	\$10,320) -	-	-	-	-	\$34,400
CON	STP-RIP - Surface Transportation Program-RIP	\$72,683	-	-	-	-	-	-	-	\$72,683
CON	TIFIA	\$545,900	-	-	-	-	-	-	-	\$545,900
CON	TIGER	\$13,904	-	-	-	-	-	-	-	\$13,904
	Total Construction	\$1,731,263	\$93,480	\$83,610) -	-	-	-	-	\$1,908,353
	Total Programmed	\$1,914,010	\$93,480	\$83,610) -	-	-	-	-	\$2,091,100

FTIP ID	LA0D285	FTIP Amendment	LA County (METRO) 19-02	Conform Category	EXEMPT - 93.126	Total Project Cos	\$14,491
Lead Agency	LOS ANGELES COUNTY MTA			Modeling	NO		
County	Los Angeles	Primary Program Code	PAO00 - PARATRANSIT OPERATIONS/OPERATING ASSISTANCE	Air Basin	SCAB	RTP ID	1TL104
System	Transit						
Project Limits	From to						

DescriptionCOUNTYWIDE NON-URBANIZED AREA CAPITAL, OPERATING AND ADMINISTRATIVE ASSISTANCE

Phase	Fund Source	(in \$000s)	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	-	-	-	\$7,552
CON	LTF - Local Transportation		\$5,012	\$502	\$485	\$475	\$465	-	-	-	\$6,939
		Total Construction	\$10,802	\$932	\$919	\$919	\$919	-	-	-	\$14,491
		Total Programmed	\$10,802	\$932	\$919	\$919	\$919	-	-	-	\$14,491

FTIP ID	LA0D337	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Co	\$41,062
Lead Agency	LOS ANGELES COUNTY MTA			Modeling	NO	-	
County	Los Angeles	Primary Program Code	NCR10 - PASSENGER BENCHES & SMALL SHELTERS	Air Basin	SCAB	RTP ID	LA0D337
System	Transit						
Project Limits	From to						

DescriptionTRANSIT ENHANCEMENT ACTIVITIES: 1% FORMULA FUNDS - LOS ANGELES COUNTY

Phase	Fund Source	(in \$000s)	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	-	-	-	\$32,850
CON	LTF - Local Transportation		\$6,212	\$500	\$500	\$500	\$500	-	-	-	\$8,212
		Total Construction	\$31,062	\$2,500	\$2,500	\$2,500	\$2,500	-	-	-	\$41,062
		Total Programmed	\$31,062	\$2,500	\$2,500	\$2,500	\$2,500	-	-	-	\$41,062

FTIP ID	LA0F075	FTIP Amendment	LA County (METRO) 19-22	Conform Category	TCM Committee	Total Project Co	\$872,153
Lead Agency	LOS ANGELES COUNTY MTA			Modeling		ir rojeci co.	, i
County	Los Angeles	Primary Program Code	LRN94 - LIGHT RAIL CARS &/or LOCOMOTIVES-EXP-ALT FUEL	Air Basin	SCAB	RTP ID	1TL204
System	Transit		Zecement Ze Zin NET FOED				
Project Limits	From to						

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 (in \$	000s)	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	-	-	-	-	-	\$81,186
CON	LTF - Local Transportation		-	\$198,781	-	-	-	-	-	-	\$198,781
CON	MM35 - Measure M 35% Transit Construction		-	-	-	\$45,788	-	-	-	-	\$45,788
CON	1		\$8,000	-	-	-	-	-	-	-	\$8,000
CON	MR35 - Measure R 35% New Rail or Bus Transit Capital		\$49,643	\$14,857	-	-	-	-	-	-	\$64,500
CON	PROPA - Los Angeles County Proposition "A"		\$157,958	\$11,839	\$1,942	-	-	-	-	-	\$171,739
CON	PTMISEA - Public Trans Moderinazation Imp & Ser Enhancement Acct.	v.	\$87,000	-	-	-	-	-	-	-	\$87,000
CON	STATE CASH - RIP PRIOR		\$849	-	-	-	-	-	-	-	\$849
CON	STCASHR - State - RIP		\$33,120	-	-	-	-	-	-	-	\$33,120
CON	STIP AC RIP		\$100,490	\$26,200	\$26,700	\$27,800	-	-	-	-	\$181,190
	Total Construc	ction	\$493,260	\$261,677	\$43,628	\$73,588	-	-	-	-	\$872,153
	Total Program	med	\$493,260	\$261,677	\$43,628	\$73,588	-	-	-	-	\$872,153

14 Category Committed Pr		1,770,142
Lead LOS ANGELES COUNTY Agency MTA Modeling YES		
County Los Angeles Primary Program Code RAN92 - RAIL Air Basin SCAB R	RTP ID 17	ΓR0404
System Transit		
Project Limits From to, Begin: 0 End: 0		

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 (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	LTF - Local Transportation	\$65,042	-	-	-	-	-	-	-	\$65,042
PE	STP-RIP - Surface Transportation Program-RIP	\$2,590	-	-	-	-	-	-	-	\$2,590
	Total Preliminary Engineering	\$67,632	-	-	-	-	-	-	-	\$67,632
ROW	5309b - FTA New Rail Starts	\$55,513	-	-	-	-	-	-	-	\$55,513
ROW	PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct.	\$60,376	-	-	-	-	-	-	-	\$60,376
	Total Right of Way	\$115,889	-	-	-	-	-	-	-	\$115,889
CON	5307 - FTA FHWA TRANSFER FUNDS	\$64,000	-	-	-	-	-	-	-	\$64,000
CON	5309b - FTA New Rail Starts	\$409,487	\$204,900	-	-	-	-	-	-	\$614,387
CON	CITY - City Funds	\$13,800	\$28,200	-	-	-	-	-	-	\$42,000
CON	CMAQ - Congestion Mitigation Air Quality	-	-	-	\$122,647	' -	\$40,35	3 -	-	\$163,000
CON	FEE - Fees	\$64,247	\$14,823	-	-	-	-	-	-	\$79,070
CON	High-Speed Passenger Train Bond Program	\$114,874	-	-	-	-	-	-	-	\$114,874
CON	LTF - Local Transportation	\$87,864	\$140,251	\$1,814	1 \$15,936	· -	-	-	-	\$245,865
CON	Measure R	\$7,115	-	-	\$7,186	<u> </u>	-	-	-	\$14,301
CON	PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct.	\$74,724	-	-	-	-	-	-	-	\$74,724
CON	STIP AC RIP	\$14,400	-	-	-	-	-	-	-	\$14,400
CON	TIFIA	\$117,803	\$42,197	-	-	-	-	-	-	\$160,000
	Total Construction	\$968,314	\$430,371	\$1,814	1\$145,769	-	\$40,35	3 -	-	\$1,586,621
	Total Programmed	\$1,151,835	\$430,371	\$1,814	4\$145,76 9	-	\$40,35	3 -	-	\$1,770,142

FTIP ID	LA0G1052	FTIP Amendment	LA County (METRO) 19- 24	Conform Category	TCM Committed	Total Project Co	\$2,499,240
Lead Agency	LOS ANGELES COUNTY MTA			Modeling	YES		
County	Los Angeles	Primary Program Code	RAN92 - RAIL EXTENSION	Air Basin	SCAB	RTP ID	1TR1002
System	Transit						
Project Limits	From to						

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

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	5309b - FTA New Rail Starts	\$24,643	-	-	-	-	-	-	-	\$24,643
PE	LTF - Local Transportation	\$14,762	-	-	-	-	-	-	-	\$14,762
PE	MR35 - Measure R 35% New Rail or Bus Transit Capital	\$13,520	-	-	-	-	-	-	-	\$13,520
	Total Preliminary Engineering	\$52,925	-	-	-	-	-	-	-	\$52,925
ROW	5309b - FTA New Rail Starts	\$171,206	-	-	-	-	-	-	-	\$171,206
ROW	LTF - Local Transportation	\$40,001	-	-	-	-	-	-	-	\$40,001
ROW	MR35 - Measure R 35% New Rail or Bus Transit Capital	\$68,753	-	-	-	-	-	-	-	\$68,753
ROW	TIFIA	\$32,462	-	-	-	-	-	-	-	\$32,462
	Total Right of Way	\$312,422	-	-	-	-	-	-	-	\$312,422
CON	5307 - FTA FHWA TRANSFER FUNDS	\$43,000	\$25,000	\$32,000	\$22,000	\$47,000	-	-	-	\$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	-	-	\$826	\$5,115	\$48,891	\$2,235	\$51,558	\$108,645
CON	MR35 - Measure R 35% New Rail or Bus Transit Capital	\$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	-	-	-	-	-	-	\$274,538
	Total Construction	\$389,751	\$324,575	\$318,087	\$293,696	\$356,038	\$206,159	\$125,968	\$119,619	\$2,133,893
	Total Programmed	\$755,098	\$324,575	\$318,087	\$293,696	\$356,038	\$206,159	\$125,968	\$119,619	\$2,499,240

FTIP ID	LA0G1092	FTIP Amendment	LA County (METRO) 19-	"	EXEMPT/	Total	\$10,500
		1 111 11menament	Ca 23		MODELED	Project Co.	$st^{\phi 10,500}$
Lead Agency	LOS ANGELES COUNTY MTA			Modeling	YES		
County	Los Angeles	Primary Program Code	TRN92 - TRACK EXTENSION	Air Basin	SCAB	RTP ID	2016A319
System	Transit		ETTEROIOT				
Project Limits	From to						

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	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	E MR03 - Measure R 3% Metrolink Capital		\$3,000	-	\$7,500	-	-	-	-	-	\$10,500
	Total Preliminary I	Engineering	\$3,000	-	\$7,500	-	-	-	-	-	\$10,500
	Total Pi	rogrammed	\$3,000	-	\$7,500	_	-	-	-	-	\$10,500

FTIP ID	LA0G1123	FTIP Amendment	LA County (METRO) 19-18	Conform Category	EXEMPT - 93.126	Total Project Co	st\$68,062
Lead Agency	LOS ANGELES COUNTY MTA			Modeling			
County	Los Angeles	Primary Program Code	PAO00 - PARATRANSIT OPERATIONS/OPERATING ASSISTANCE	Air Basin	SCAB	RTP ID	1TR1014
System	Transit						
Project Limits	From to						

Formula Grants for the Enhanced Mobility of Seniors and Individuals with Disabilities Program administration, as well as for operations and Description 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.

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5310 - FTA Elderly/Disabled		\$34,728	-	\$23,000	-	-	-	-	-	\$57,728
CON	LTF - Local Transportation		\$4,034	-	\$6,300	-	-	-	-	-	\$10,334
		Total Construction	\$38,762	-	\$29,300	-	-	-	-	-	\$68,062
	7	otal Programmed	\$38,762	-	\$29,300	-	-	-	-	-	\$68,062

^{*}Transportation Development Credits used \$2,900,000

FTIP ID	LA0G1162	FTIP Amendment	LA County (METRO) 19-05	Conform Category	EXEMPT - 93.127	Total Project Co	\$525,200
Lead Agency	LOS ANGELES COUNTY MTA			Modeling	YES		
County	Los Angeles	Primary Program Code	TRNH6 - PASSENGER STATIONS/FACILITIES-NEW	Air Basin	SCAB	RTP ID	1TR0101
System	Transit						
Project Limits	From to						

Description Airport Metro Connector.

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	5307 - FTA FHWA TRANSFER FUNDS	\$14,935	· -	-	-	-	-	-	-	\$14,935
PE	MR35 - Measure R 35% New Rail or Bus Transit Capital	\$30,065	-	-	-	-	-	-	-	\$30,065
	Total Preliminary Engineering	\$45,000	-	-	-	-	-	-	-	\$45,000
ROW	MM35 - Measure M 35% Transit Construction	\$76,200	-	-	-	-	-	-	-	\$76,200
	Total Right of Way	\$76,200	-	-	-	-	-	-	-	\$76,200
CON	MM35 - Measure M 35% Transit Construction	-	-	\$214,000) -	-	-	-	-	\$214,000
CON	SB1 SOLUTIONS FOR CONGESTED CORRIDORS PROGRAM	-	-	\$150,000) -	-	-	-	-	\$150,000
CON	Transit And Intercity Rail Capital Program	-	-	\$40,000) -	-	-	-	-	\$40,000
	Total Construction	-	-	\$404,000) -	-	-	-	-	\$404,000
	Total Programmed	\$121,200	-	\$404,000) -	-	-	-	-	\$525,200

FTIP ID	LA0G1169	FTIP Amendment	LA County (METRO) 19-12	Conform Category	TCM Committed	Total Project Cos	\$17,501
Lead Agency	LOS ANGELES COUNTY MTA			Modeling	YES		
County	Los Angeles	Primary Program Code	TRN92 - TRACK EXTENSION	Air Basin	SCAB	RTP ID	7120010
System	Transit						
Project Limits	From to						

Brighton to Roxford double track: This project adds 11 miles of 2nd track between Burbank and Sylmar on Metrolink's Antelope Valley Line Description(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 (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	LTF - Local Transportation	-	\$5,284	-	-	-	-	-	-	\$5,284
PE	MR03 - Measure R 3% Metrolink Capital		-	-	-	-	-	-	-	\$12,217
	Total Preliminary Engineering	\$12,217	\$5,284	-	-	-	-	-	-	\$17,501
	Total Programmed	\$12,217	\$5,284	-	-	-	-	-	-	\$17,501

FTIP ID	LA0G1245	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Co	sst\$51,750
Lead Agency	LOS ANGELES COUNTY MTA			Modeling			
County	Los Angeles	Primary Program Code	RAO00 - RAIL OPERATIONS/OPERATING ASSISTANCE	Air Basin	SCAB	RTP ID	REG0702
System	Transit		ASSISTANCE				

Project From to Limits

 ${\it Description} \\ Metro~Gold~Line~-~Foothill~Extension~Operating~Assistance$

Phase	Fund Source (in \$00	0s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA FHWA TRANSFER FUNDS		\$41,400	-	-	-	_	-	-	-	\$41,400
CON	LTF - Local Transportation		\$10,350	-	-	-	-	-	-	-	\$10,350
	Total Construction	on	\$51,750	-	-	-	-	-	-	-	\$51,750
	Total Programm	ed	\$51,750	-	-	-	-	-	-	-	\$51,750

FTIP ID	LA0G1320	FTIP Amendment	LA County (METRO) 19-08	Conform Category	EXEMPT - 93.126	Total Project Co	st\$191,502
Lead Agency	LOS ANGELES COUNTY MTA			Modeling	NO		
County	Los Angeles	Primary Program Code	BUR17 - BUSES-REPLACEMENT- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TL104
System	Transit						
Project Limits	From to						

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 (in \$000s)) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5312 - FTA UZA Area	\$4,275	-	-	-	-	-	-	_	\$4,275
CON	LTF - Local Transportation	-	\$3,680	\$144,206	· -	-	-	-	-	\$147,886
CON	MR35 - Measure R 35% New Rail or Bus Transit Capital	\$21,375	-	-	-	-	-	-	-	\$21,375
CON	PC40 - Los Angeles County Proposition "C40"	-	\$17,966	-	-	-	-	-	-	\$17,966
	Total Construction	\$25,650	\$21,646	\$144,206	<u> </u>	-	-	-	-	\$191,502
	Total Programmed	\$25,650	\$21,646	\$144,206	5 -	-	-	-	-	\$191,502

FTIP ID	LA0G1329	FTIP Amendment	LA County (METRO) 19-24	Conform Category	EXEMPT - 93.126	Total Project Co	\$422,172
Lead Agency	LOS ANGELES COUNTY MTA			Modeling	NO		
County	Los Angeles	Primary Program Code	BUR17 - BUSES-REPLACEMENT- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TL104
System	Transit						
Project Limits	From to						

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	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		-	\$473	-	-	-	-	-	-	\$473
CON	5339 - Los Angeles -Long Beach-Anaheim Urb Area - BFG	anized	\$23,839	-	-	\$5,457	-	-	-	-	\$29,296
CON	CMAQ - Congestion Mitigation Air Quality		-	\$10,000	\$50,000	-	\$37,500	-	-	-	\$97,500
CON	LTF - Local Transportation		-	-	\$18,529	-	-	-	-	-	\$18,529
CON	PC40 - Los Angeles County Proposition "C40"		-	\$17,493	-	\$66,718	\$700	\$700	-	-	\$85,611
CON	STPL-R - STP Local Regional		-	\$15,000	-	-	\$10,000	-	-	-	\$25,000
CON	TDA4 - TDA Article 4		-	\$165,763	-	-	-	-	-	-	\$165,763
	Total Co	nstruction	\$23,839	\$208,729	\$68,529	\$72,175	\$48,200	\$700	-	-	\$422,172
	Total Pro	grammed	\$23,839	\$208,729	\$68,529	\$72,175	\$48,200	\$700	-	-	\$422,172

FTIP ID	LA0G1365	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Co	st\$166,500
Lead Agency	LOS ANGELES COUNTY MTA			Modeling			
8>			RAO00 - RAIL	I		1	
County	Los Angeles	Primary Program Code	OPERATIONS/OPERATING ASSISTANCE	Air Basin	SCAB	RTP ID	1TL0703
System	Transit						
Project Limits	From to						
	1	1	Purple Line Maintenance Yard (Division 20	,			

Rail Yard Operational Improvements at Metro Red/Purple Line Maintenance Yard (Division 20) to accommodate increased service levels on the Description 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 (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	PC40 - Los Angeles County Proposition "C40"	\$6,991	-	-	-	-	-	-	-	\$6,991
PE	Transit And Intercity Rail Capital Program	\$5,009	-	-	-	-	-	-	-	\$5,009
	Total Preliminary Engineering	\$12,000	-	-	-	-	-	-	-	\$12,000
ROW	PC40 - Los Angeles County Proposition "C40"	\$3,000	-	-	-	-	-	-	-	\$3,000
	Total Right of Way	\$3,000	-	-	-	-	-	-	-	\$3,000
CON	PC40 - Los Angeles County Proposition "C40"	\$10,000	\$77,300	-	-	-	-	-	-	\$87,300
CON	Transit And Intercity Rail Capital Program	\$6,500	\$57,700	-	-	-	-	-	-	\$64,200
	Total Construction	\$16,500	\$135,000	-	-	-	-	-	-	\$151,500
	Total Programmed	\$31,500	\$135,000	-	-	-	-	-	-	\$166,500

FTIP ID	LA0G1417	FTIP Amendment	LA County (METRO) 19-20	Conform Category	EXEMPT - 93.126	Total Project Co	\$128,982
Lead Agency	LOS ANGELES COUNTY MTA			Modeling			
County	Los Angeles	Primary Program Code	BUR17 - BUSES-REPLACEMENT- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						

Description Vehicle Replacement - Purchase 100 40-foot Zero Emission Transit Buses for Metro's Silver Line and other routes, including chargers.

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	PC40 - Los Angeles County Proposition "C40"	\$65,900	-	-	\$32,218	-	-	-	-	\$98,118
CON	STIP AC RIP	-	-	-	\$30,864	-	-	-	-	\$30,864
	Total Construction	\$65,900	-	-	\$63,082		-	-	-	\$128,982
	Total Programmed	\$65,900	-	-	\$63,082	-	-	-	-	\$128,982

FTIP ID	LA0G1418	FTIP Amendment	LA County (METRO) 19-14	Conform Category	EXEMPT - 93.126	Total Project Co	st\$444,308
Lead Agency	LOS ANGELES COUNTY MTA			Modeling	NO		
County	Los Angeles	Primary Program Code	BUR17 - BUSES-REPLACEMENT- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						

Description Vehicle Replacement - Purchase 400 60-foot CNG Transit buses.

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA	-	_	_	\$29,800	-	-	-	-	\$29,800
CON	AB2766 - State AB2766	-	-	-	\$1,500	-	-	-	-	\$1,500
CON	CMAQ - Congestion Mitigation Air Quality	-	-	-	-	\$28,000	-	-	-	\$28,000
CON	LTF - Local Transportation	-	-	\$298,508	-	-	-	-	-	\$298,508
CON	MR35 - Measure R 35% New Rail or Bus Transit Capital	-	-	-	\$3,300	-	-	-	-	\$3,300
CON	PC40 - Los Angeles County Proposition "C40"	\$72,20	0 -	-	\$10,000	\$500	\$500) -	-	\$83,200
	Total Construction	\$72,20	0 -	\$298,508	\$44,600	\$28,500	\$500) -	-	\$444,308
	Total Programmed	\$72,20	0 -	\$298,508	\$44,600	\$28,500	\$500) -	-	\$444,308

FTIP ID	LA0G1450	FTIP Amendment	LA County (METRO) 19-00	Conform Category	TCM Total Project Cost \$393,000
Lead Agency	LOS ANGELES COUNTY MTA			Modeling	YES
County	Los Angeles	Primary Program Code	RAN94 - RAIL CARS &/or LOCOMOTIVES- EXPANSION-ALT FUEL	Air Basin	SCAB RTP ID 1TR1003
System	Transit				
Project Limits	From to				

DescriptionHEAVY RAIL TRANSIT FLEET UP TO 182 NEW RAIL CARS SYSTEMWIDE

Phase Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON LTF - Local Transportation		-	-	_	-	-	\$131,00	0 \$131,000	\$131,000	\$393,000
	Total Construction	-	-	-	-	-	\$131,00	0 \$131,000	\$131,000	\$393,000
	Total Programmed	-	-	-	-	-	\$131,00	0 \$131,000	\$131,000	\$393,000

FTIP ID	LA0G1493	FTIP Amendment	LA County (METRO) 19-01	Conform	EXEMPT -	Total	\$215.805
			zir county (Mz rito) is or	Category	93.126	Project Co	st\$215,805
Lead Agency	LOS ANGELES COUNTY MTA			Modeling			
County	Los Angeles	Primary Program Code	BUR17 - BUSES-REPLACEMENT- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TL204
System	Transit						
Project Limits	From to						

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

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA	-	-	\$29,197	-	-	-	-	-	\$29,197
CON	5339 - Los Angeles -Long Beach-Anaheim Urbanized Area - BFG	-	-	\$37,790	-	-	-	-	-	\$37,790
CON	LTF - Local Transportation	-	-	\$33,950	-	-	-	-	-	\$33,950
CON	STA - State Transit Assistance	-	-	\$22,704	-	-	-	-	-	\$22,704
CON	STP-RIP - Surface Transportation Program-RIP	-	-	\$30,246	-	-	-	-	-	\$30,246
CON	TDA4 - TDA Article 4	-	-	\$61,918	-	-	-	-	-	\$61,918
	Total Construction	-	-	\$215,805	-	-	-	-	-	\$215,805
	Total Programmed	-	-	\$215,805	-	-	-	-	-	\$215,805

FTIP ID	LA0G1550	FTIP Amendment	LA County (METRO) 19-08	Conform Category	TCM Committed	Total Project Co	\$2,750
Lead Agency	LOS ANGELES COUNTY MTA			Modeling			
County	Los Angeles	Primary Program Code	TRNH6 - PASSENGER STATIONS/FACILITIES-NEW	Air Basin	SCAB	RTP ID	1TL104
System	Transit						
Project Limits	From to						

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 (in \$000	s) Prio	r 18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA	-	-	\$2,200) -	-	-	-	-	\$2,200
CON	PC25 - Los Angeles County Proposition "C25"	-	-	\$550) -	-	-	-	-	\$550
	Total Construction	n -	-	\$2,750) -	-	-	-	-	\$2,750
	Total Programme	-d -	-	\$2,750) -	-	-	-	-	\$2,750

FTIP ID	LA0G1572	FTIP Amendment	LA County (METRO) 19-03	Conform Category	EXEMPT - 93.126	Total Project Cos	\$320,300
Lead Agency	LOS ANGELES COUNTY MTA			Modeling	NO		
County	Los Angeles	Primary Program Code	BUN07 - BUS SERVICE EQUIPMENT/OPERATING EQUIPMENT	Air Basin	SCAB	RTP ID	1TL104
System	Transit						
Project Limits	From to						

The Metro Orange Line BRT Improvements will construct grade separated structures that would elevate the busway, bike path (600 ft), and Description 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.

Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
LTF - Local Transportation		\$14,000	\$32,100	-	-	-	-	-	-	\$46,100
Total Prelimina	ry Engineering	\$14,000	\$32,100	-	-	-	-	-	-	\$46,100
LTF - Local Transportation		-	\$6,000	-	-	-	-	-	-	\$6,000
Tot	al Right of Way	-	\$6,000	-	-	-	-	-	-	\$6,000
LTF - Local Transportation		-	-	\$193,200	-	-	-	-	-	\$193,200
SB1 LOCAL PARTNERSHIP COMPETI	ΓIVE FUNDS	-	-	\$75,000	-	-	-	-	-	\$75,000
Tota	al Construction	-	-	\$268,200	-	-	-	-	-	\$268,200
Tota	l Programmed	\$14,000	\$38,100	\$268,200	-	-	-	-	-	\$320,300
	LTF - Local Transportation Total Prelimina LTF - Local Transportation Total LTF - Local Transportation SB1 LOCAL PARTNERSHIP COMPETIT Total	LTF - Local Transportation Total Preliminary Engineering LTF - Local Transportation Total Right of Way	LTF - Local Transportation \$14,000 Total Preliminary Engineering \$14,000 LTF - Local Transportation - Total Right of Way - LTF - Local Transportation - SB1 LOCAL PARTNERSHIP COMPETITIVE FUNDS - Total Construction -	LTF - Local Transportation \$14,000 \$32,100 Total Preliminary Engineering \$14,000 \$32,100 LTF - Local Transportation - \$6,000 Total Right of Way - \$6,000 LTF - Local Transportation - - SB1 LOCAL PARTNERSHIP COMPETITIVE FUNDS - - Total Construction - -	LTF - Local Transportation \$14,000 \$32,100 - Total Preliminary Engineering \$14,000 \$32,100 - LTF - Local Transportation - \$6,000 - LTF - Local Transportation - \$6,000 - LTF - Local Transportation - - \$193,200 SB1 LOCAL PARTNERSHIP COMPETITIVE FUNDS - - \$75,000 Total Construction - \$268,200	LTF - Local Transportation \$14,000 \$32,100 - - Total Preliminary Engineering \$14,000 \$32,100 - - LTF - Local Transportation - \$6,000 - - LTF - Local Transportation - \$6,000 - - SB1 LOCAL PARTNERSHIP COMPETITIVE FUNDS - \$75,000 - Total Construction - \$268,200 -	LTF - Local Transportation \$14,000 \$32,100 - - Total Preliminary Engineering \$14,000 \$32,100 - - LTF - Local Transportation - \$6,000 - - - LTF - Local Transportation - \$6,000 - - - SB1 LOCAL PARTNERSHIP COMPETITIVE FUNDS - - \$75,000 - - Total Construction - \$268,200 - -	LTF - Local Transportation \$14,000 \$32,100 - - - Total Preliminary Engineering \$14,000 \$32,100 - - - LTF - Local Transportation - \$6,000 - - - - LTF - Local Transportation - \$6,000 - - - - SB1 LOCAL PARTNERSHIP COMPETITIVE FUNDS - \$75,000 - - - Total Construction - \$268,200 - - -	LTF - Local Transportation \$14,000 \$32,100 - - - - - Total Preliminary Engineering \$14,000 \$32,100 - </td <td>LTF - Local Transportation \$14,000 \$32,100 - - - - - - Total Preliminary Engineering \$14,000 \$32,100 -<!--</td--></td>	LTF - Local Transportation \$14,000 \$32,100 - - - - - - Total Preliminary Engineering \$14,000 \$32,100 - </td

FTIP ID	LA0G447	FTIP Amendment	LA County (METRO) 19- 00	Conform Category	TCM Committed	Total Project Cos	\$2,989,509
Lead Agency	LOS ANGELES COUNTY MTA			Modeling	YES		
County	Los Angeles	Primary Program Code	RAN92 - RAIL EXTENSION	Air Basin	SCAB	RTP ID	LA0G447
System	Transit						
Project Limits	From to						

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

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	5339 - Bus and Bus Facilities Formula Grants	\$512	-	-	-	-	-	-	-	\$512
PE	LTF - Local Transportation	\$34,502	-	-	-	-	-	-	-	\$34,502
PE	MR35 - Measure R 35% New Rail or Bus Transit Capital	\$45,675	_	-	-	-	-	-	-	\$45,675
PE	STP-RIP - Surface Transportation Program-RIP	\$2,568	-	-	-	-	-	-	-	\$2,568
	Total Preliminary Engineering	\$83,257	-	-	-	-	-	-	-	\$83,257
ROW	5309b - FTA New Rail Starts	\$10,958	-	-	-	-	-	-	-	\$10,958
ROW	LTF - Local Transportation	\$60,542	-	-	-	-	-	-	-	\$60,542
ROW	MR35 - Measure R 35% New Rail or Bus Transit Capital	\$104,135	-	-	-	-	-	-	-	\$104,135
	Total Right of Way	\$175,635	_	-	-	-	-	-	-	\$175,635
CON	5307 - FTA FHWA TRANSFER FUNDS	\$12,171	-	-	-	-	-	-	-	\$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	-	\$1,290	-	-	\$5,000	\$25,000	\$22,000	\$21,983	\$75,273
CON	CMAQ - Congestion Mitigation Air Quality	\$1	-	-	-	-	-	-	-	\$1
CON	LTF - Local Transportation	\$4,131	\$1,453	-	\$-19,858	\$-26,980	\$5,245	\$-13,147	\$-20,649	\$-69,805
CON	MR35 - Measure R 35% New Rail or Bus Transit Capital	\$356,839	-	\$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	-	-	-	-	\$856,000
	Total Construction	\$1,292,828	\$344,265	\$297,490	\$338,847	\$259,764	\$113,944	\$33,733	\$49,746	\$2,730,617
	Total Programmed	\$1,551,720	\$344,265	\$297,490	\$338,847	\$259,764	\$113,944	\$33,733	\$49,746	\$2,989,509

FTIP ID	LA0G626	FTIP Amendment	LA County (METRO) 19-00	Conform Category	тсм	Total Project Cos	\$44,259
Lead Agency	LOS ANGELES COUNTY MTA			Modeling	YES	-	
County System	Los Angeles Transit	Primary Program Code	RAN92 - RAIL EXTENSION	Air Basin	SCAB	RTP ID	1TR0704
Project Limits	From to						
Dagavintio	Eastside Transit Corridor Phase 2	- Metro Gold Line Eastside Ex	xtension from its terminus at At	lantic Station in Eas	st Los A	Angeles into	eastern

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 (in \$	\$000s)	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	-	-	-	_	\$41,057
PE	PE PROPA - Los Angeles County Proposition "A"		\$3,202	-	-	-	-	-	-	-	\$3,202
	Total Preliminary Engine	ering	\$27,840	\$5,682	\$7,056	\$3,681	-	-	-	-	\$44,259
	Total Progran	mmed	\$27,840	\$5,682	\$7,056	\$3,681	-	-	-	-	\$44,259
	, ,								-		-

FTIP ID	LA0G632	FTIP Amendment	LA County (METRO) 19-12	Conform Category	NON- EXEMPT	Total Project Co	\$1,167,273
Lead Agency	LOS ANGELES COUNTY MTA			Modeling	YES		
County	Los Angeles	Primary Program Code	LRN92 - LIGHT RAIL EXTENSION	Air Basin	SCAB	RTP ID	1TR1001
System	Transit						
Project Limits	From to						

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 (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	LTF - Local Transportation	-	-	\$19,745	-	-	-	-	-	\$19,745
PE	SB1 LOCAL PARTNERSHIP FORMULA FUNDS	-	-	\$19,745	-	-	-	-	-	\$19,745
	Total Preliminary Engineering	-	-	\$39,490	-	-	-	-	-	\$39,490
ROW	LTF - Local Transportation	-	-	-	\$8,502	\$13,136	-	-	-	\$21,638
	Total Right of Way	-	-	-	\$8,502	\$13,136	-	-	-	\$21,638
CON	LTF - Local Transportation	-	-	-	-	-	\$36,052	\$838,793	-	\$874,845
CON	Transit And Intercity Rail Capital Program	-	-	-	-	-	\$31,300	\$200,000	-	\$231,300
	Total Construction	-	-	-	-	-	\$67,3525	\$1,038,793	-	\$1,106,145
	Total Programmed	-	-	\$39,490	\$8,502	\$13,136	\$67,352	\$1,038,793	. -	\$1,167,273

FTIP ID	LA0G635	FTIP Amendment	LA County (METRO) 19-00	Conform Category	TCM Committed	Total Project Co	st\$25,000
Lead Agency	LOS ANGELES COUNTY MTA			Modeling	NO		
County	Los Angeles	Primary Program Code	NCN27 - PEDESTRIAN FACILITIES-NEW	Air Basin	SCAB	RTP ID	1TR0704
System	Transit						
Project Limits	From to						

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.

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	MR35 - Measure R 35% New Rail or Bus Trail	nsit Capital	\$2,700	-	-	-	-	-	-	-	\$2,700
	Total Preliminary E	Ingineering	\$2,700	-	-	-	-	-	-	-	\$2,700
CON	MR35 - Measure R 35% New Rail or Bus Trail	nsit Capital	\$20,300	\$1,000	\$1,000	-	-	-	-	-	\$22,300
	Total C	onstruction	\$20,300	\$1,000	\$1,000	-	-	-	-	-	\$22,300
	Total Pr	ogrammed	\$23,000	\$1,000	\$1,000	-	-	-	-	-	\$25,000

FTIP ID	LA0G640	FTIP Amendment	LA County (METRO) 19-00	Conform Category	TCM Committed	Total Project Co	\$71,275
Lead Agency	LOS ANGELES COUNTY MTA			Modeling	NO		
County	Los Angeles	Primary Program Code	TRN14 - TRACK STRUCTURES-NEW	Air Basin	SCAB	RTP ID	REG0702
System	Transit						
Project Limits	From to						
	Pacific Surfliner Corridor	- Raymer/Remoon Double Tro	ock Improvements - ungrade the ra	il corridor from	a cinale track	to a double t	rack

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 (in \$000s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	ARRA - Federal Railroad Administration	\$1,564	1 -	-	-	-	-	-	-	\$1,564
PE	MR03 - Measure R 3% Metrolink Capital	\$391	l -	-	-	-	-	-	-	\$391
PE	PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct.	\$6,500) -	-	-	-	-	-	-	\$6,500
PE	STA-1B - State Transit Assistance - Proposition 1B	-	-	-	\$2,000) -	-	-	-	\$2,000
	Total Preliminary Engineering	\$8,455	5 -	-	\$2,000) -	-	-	-	\$10,455
CON	STIP AC IIP	-	-	-	\$60,820) -	-	-	-	\$60,820
	Total Construction	-	-	-	\$60,820) -	-	-	-	\$60,820
	Total Programmed	\$8,455	5 -	-	\$62,820	0 -	-	-	-	\$71,275

FTIP ID	LA0G642	FTIP Amendment	LA County (METRO) 19- 07	Conform Category	TCM Committed	Total Project Cos	\$3,949,968
Lead Agency	LOS ANGELES COUNTY MTA			Modeling	YES		
County	Los Angeles	Primary Program Code	RAN92 - RAIL EXTENSION	Air Basin	SCAB	RTP ID	1TR1003
System	Transit						
Project Limits	From to						

Description Metro Purple Line Westside Subway Extension Section 3

Phase	Fund Source (in \$00	s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	LTF - Local Transportation	\$10,00	1 -	-	-	-	-	-	-	\$10,001
PE	MM35 - Measure M 35% Transit Construction	\$7,65	2 -	-	-	-	-	-	-	\$7,652
PE	MR35 - Measure R 35% New Rail or Bus Transit Capit	al \$23,31	6 -	-	-	-	-	-	-	\$23,316
	Total Preliminary Engineerii	g \$40,96	9 -	-	-	-	-	-	-	\$40,969
ROW	5309b - FTA New Rail Starts	-	\$44,7	04 \$94,73	0 \$32,77	7 -	-	-	-	\$172,211
ROW	MM35 - Measure M 35% Transit Construction	-	\$76,1	08 \$7,92	6 -	\$1,300) \$	9 -	-	\$85,343
ROW	MR35 - Measure R 35% New Rail or Bus Transit Capit	al \$14	0 -	\$153,37	2 \$55,809) -	-	-	-	\$209,321
	Total Right of W	y \$14	0\$120,8	12\$256,02	8 \$88,580	5 \$1,300) \$	9 -	-	\$466,875
CON	5309b - FTA New Rail Starts	-	\$55,29	96 \$5,27	0 \$67,223	3\$100,000	\$100,00	0\$100,000	\$700,000	\$1,127,789
CON	CITY - City Funds	-	-	-	-	-	-	\$96,391	-	\$96,391
CON	CMAQ - Congestion Mitigation Air Quality	-	-	-	-	-	-	-	\$45,000	\$45,000
CON	LTF - Local Transportation	-	-	-	-	-	-	-	\$31,834	\$31,834
CON	MM35 - Measure M 35% Transit Construction	\$1,15	9 \$39,0	01\$191,21	4\$278,983	3\$444,790	\$390,48	8 \$938	\$90,063	\$1,436,636
CON	MR35 - Measure R 35% New Rail or Bus Transit Capit	al \$10,89	9 -	-	\$53,29	1 -	-	\$240,790	\$306,446	\$611,426
CON	STPL-R - STP Local Regional	-	-	-	-	-	-	-	\$93,048	\$93,048
	Total Construction	n \$12,05	8 \$94,2	97\$196,48	4\$399,49′	7\$544,790	\$490,48	8 \$438,119	\$1,266,391	\$3,442,124
	Total Programme	ed \$53,16	7\$215,1	09\$452,51	2\$488,083	3\$546,090	\$490,49	7 \$438,119	\$1,266,391	\$3,949,968

FTIP ID	LA0G719	FTIP Amendment	LA County (METRO) 19-14	Conform Category	EXEMPT - 93.127	Total Project Cos	\$68,605
Lead Agency	LOS ANGELES COUNTY MTA			Modeling			
County	Los Angeles	Primary Program Code	TRRH6 - PASSENGER STATIONS/FACILITIES- REHAB/IMPROVEMENTS	Air Basin	SCAB	RTP ID	1NL04
System	Transit						
Project Limits	From to						
Limits	T1 XX/:1111-/T	D D 1 T : 4 C4 - 4 : I		: 4 . 4 . 4 :	1 1	. C :1:4:	1

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.

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	ATP - Active Transportation Program	\$445	-	-	-	-	-	-	-	\$445
PE	LTF - Local Transportation	\$5,373	-	-	-	-	-	-	-	\$5,373
	Total Preliminary Engineering	\$5,818	-	-	-	-	-	-	-	\$5,818
ROW	LTF - Local Transportation	\$5,950	\$940	-	-	-	-	-	-	\$6,890
	Total Right of Way	\$5,950	\$940	-	-	-	-	-	-	\$6,890
CON	5307 - FTA LA/LB UZA	-	\$2,222	-	-	-	-	-	-	\$2,222
CON	AB2766 - State AB2766	\$2,500	-	-	-	-	-	-	-	\$2,500
CON	ATP - Active Transportation Program	\$2,464	-	-	-	-	-	-	-	\$2,464
CON	LTF - Local Transportation	\$37,905	\$556	-	-	-	-	-	-	\$38,461
CON	TIGER	\$10,250	-	-	-	-	-	-	-	\$10,250
	Total Construction	\$53,119	\$2,778	-	-	-	-	-	-	\$55,897
	Total Programmed	\$64,887	\$3,718	-	-	-	-	-	-	\$68,605

FTIP ID	LA963543	FTIP Amendment	LA County (METRO) 19-24	Conform Category	EXEMPT - 93.126	Total Project Co	\$5,053,967
Lead Agency	LOS ANGELES COUNTY MTA			Modeling			
County	Los Angeles	Primary Program Code	BUR05 - BUSES- REHABILITATION/IMPROVEMENTS- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	LA963543
System	Transit						
Project Limits	From to						

 $\textit{Description} \textbf{PREVENTIVE MAINTENANCE (CAPITAL \& OPERATING MAINTENANCE ITEMS ONLY)} \ FY 20/21 \ TDC \$3,231$

Phase	Fund Source	(in \$000s)	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	-	-	-	\$2,469,411
CON	5307 - FTA LAN/PALM UZA		-	-	-	\$12,924	-	-	-	-	\$12,924
CON	5307 - Oxnard Urbanized Area		\$3,471	-	-	-	-	-	-	-	\$3,471
CON	5307 - Thousands Oaks Urbanized Area		\$1,632		-	-	-	-	-	-	\$1,632
CON	5309a - FTA Fixed Guideway		\$324,885	-	-	-	-	-	-	-	\$324,885
CON	5309c - FTA Bus Discretionary		\$210,600	-	-	-	-	-	-	-	\$210,600
CON	5337-SGR - STATE OF GOOD REPAIR		\$462,952	\$115,000	\$110,748	\$107,000	\$86,500	-	-	-	\$882,200
CON	5339 - Los Angeles -Long Beach-Anaheim Urb Area - BFG	anized	\$31,240	\$34,548	\$34,235	\$27,850	-	-	-	-	\$127,873
CON	LTF - Local Transportation		\$725,846	\$73,412	\$58,625	\$64,250	\$35,734	_	-	-	\$957,867
CON	PC40 - Los Angeles County Proposition "C40"		-	-	-	\$6,963	-	-	-	-	\$6,963
CON	PTMISEA - Public Trans Moderinazation Imp & Enhancement Acct.	& Serv.	\$30,000	-	-	-	-	-	-	-	\$30,000
CON	STA - State Transit Assistance		\$1,624	-	-	-	-	-	-	-	\$1,624
CON	TDA4 - TDA Article 4		-	\$7,797	\$16,720	-	-	-	-	-	\$24,517
	Total Co.	nstruction	\$3,731,058	\$406,044	\$376,994	\$358,987	\$180,884	-	-	-	\$5,053,967
	Total Pro	grammed	\$3,731,058	\$406,044	\$376,994	\$358,987	\$180,884	-	_	-	\$5,053,967

^{*}Transportation Development Credits used \$3,231,000

FTIP ID	LATP19S011	FTIP Amendment	LA County (METRO) 19-07	Conform Category	TCM Total Project Cost \$22,219
Lead Agency	LOS ANGELES COUNTY MTA			Modeling	
County	Los Angeles	Primary Program Code	NCN25 - BICYCLE & PEDESTRAIN FACILITIES-NEW	Air Basin	SCAB RTP ID 7120010
System	Transit				
Project Limits	From to				

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 (in \$000	s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	MR03 - Measure R 3% Metrolink Capital		\$600	-	\$2,200	-	-	-	-	_	\$2,800
	Total Preliminary Engineerin	g	\$600	-	\$2,200	-	-	-	-	-	\$2,800
ROW	MR03 - Measure R 3% Metrolink Capital		-	-	\$3,100	-	-	-	-	-	\$3,100
	Total Right of Wa	y	-	-	\$3,100	-	-	-	-	-	\$3,100
CON	ATP - Active Transportation Program		-	-	-	\$16,31	9 -	-	-	-	\$16,319
	Total Constructio	n	-	-	-	\$16,31	9 -	-	-	-	\$16,319
	Total Programme	d	\$600	-	\$5,300	\$16,31	9 -	-	-	-	\$22,219

FTIP ID	LA29212XY	FTIP Amendment	LA County (METRO) 19- 00	Conform Category	TCM Committed	Total Project Cos	\$1,406,900
Lead Agency	Metro Gold Line Foothill Extension Construction Au			Modeling	YES	-	
County	Los Angeles	Primary Program Code	LRN92 - LIGHT RAIL EXTENSION	Air Basin	SCAB	RTP ID	1120006
System	Transit						
Project Limits	From to						
	METRO DAIL COLD I DIE ECOT	III I EVTENCION AZUCA	TO CLADEMONT (LA C	anner Tima) 1	OMILE SC	TATION I D	т

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

Fund Source (in \$0	00s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
MR35 - Measure R 35% New Rail or Bus Transit Cap	oital	\$34,000	\$4,000	-	-	-	-	-	-	\$38,000
Total Preliminary Engineer	ring	\$34,000	\$4,000	-	-	-	-	-	-	\$38,000
MM35 - Measure M 35% Transit Construction		-	\$30,000	\$36,000	\$5,000	-	-	-	-	\$71,000
Total Right of V	Way	-	\$30,000	\$36,000	\$5,000	-	-	-	-	\$71,000
CITY - City Funds		-	-	\$7,000	\$7,000	\$7,000	\$7,000	\$14,200) -	\$42,200
Cap And Trade Program		-	-	\$35,000	\$40,000	\$50,000	\$50,000	\$74,200) -	\$249,200
MM35 - Measure M 35% Transit Construction		-	\$64,000	\$104,000	\$147,000	\$161,000	\$134,000	\$338,000) -	\$948,000
MR35 - Measure R 35% New Rail or Bus Transit Cap	oital	-	\$35,000	\$12,000	\$11,500	-	-	-	-	\$58,500
Total Construct	tion	-	\$99,000	\$158,000	\$205,500	\$218,000	\$191,000	\$426,400) -	\$1,297,900
Total Programn	ned	\$34,000	\$133,000	\$194,000	\$210,500	\$218,000	\$191,000	\$426,400) -	\$1,406,900
	MR35 - Measure R 35% New Rail or Bus Transit Cap Total Preliminary Engineer MM35 - Measure M 35% Transit Construction Total Right of S CITY - City Funds Cap And Trade Program MM35 - Measure M 35% Transit Construction MR35 - Measure R 35% New Rail or Bus Transit Cap Total Construction	MR35 - Measure R 35% New Rail or Bus Transit Capital Total Preliminary Engineering MM35 - Measure M 35% Transit Construction Total Right of Way CITY - City Funds Cap And Trade Program	MR35 - Measure R 35% New Rail or Bus Transit Capital \$34,000 Total Preliminary Engineering \$34,000 MM35 - Measure M 35% Transit Construction - Total Right of Way - CITY - City Funds - Cap And Trade Program - MM35 - Measure M 35% Transit Construction - MR35 - Measure R 35% New Rail or Bus Transit Capital - Total Construction -	MR35 - Measure R 35% New Rail or Bus Transit Capital \$34,000 \$4,000 Total Preliminary Engineering \$34,000 \$4,000 MM35 - Measure M 35% Transit Construction - \$30,000 Total Right of Way - \$30,000 CITY - City Funds - - Cap And Trade Program - - MM35 - Measure M 35% Transit Construction - \$64,000 MR35 - Measure R 35% New Rail or Bus Transit Capital - \$35,000 Total Construction - \$99,000	MR35 - Measure R 35% New Rail or Bus Transit Capital \$34,000 \$4,000 - Total Preliminary Engineering \$34,000 \$4,000 - MM35 - Measure M 35% Transit Construction - \$30,000 \$36,000 CITY - City Funds - - \$7,000 Cap And Trade Program - - \$35,000 MM35 - Measure M 35% Transit Construction - \$64,000 \$104,000 MR35 - Measure R 35% New Rail or Bus Transit Capital - \$35,000 \$12,000 Total Construction - \$99,000 \$158,000	MR35 - Measure R 35% New Rail or Bus Transit Capital \$34,000 \$4,000 - - Total Preliminary Engineering \$34,000 \$4,000 - - MM35 - Measure M 35% Transit Construction - \$30,000 \$36,000 \$5,000 CITY - City Funds - - \$7,000 \$7,000 Cap And Trade Program - - \$35,000 \$40,000 MM35 - Measure M 35% Transit Construction - \$64,000 \$104,000 \$147,000 MR35 - Measure R 35% New Rail or Bus Transit Capital - \$35,000 \$12,000 \$11,500 Total Construction - \$99,000 \$158,000 \$205,500	MR35 - Measure R 35% New Rail or Bus Transit Capital \$34,000 \$4,000 - - - Total Preliminary Engineering \$34,000 \$4,000 - - - MM35 - Measure M 35% Transit Construction - \$30,000 \$36,000 \$5,000 - CITY - City Funds - - \$7,000 \$7,000 \$7,000 Cap And Trade Program - - \$35,000 \$40,000 \$50,000 MM35 - Measure M 35% Transit Construction - \$64,000 \$104,000 \$147,000 \$161,000 MR35 - Measure R 35% New Rail or Bus Transit Capital - \$35,000 \$12,000 \$11,500 - Total Construction - \$99,000 \$158,000 \$205,500 \$218,000	MR35 - Measure R 35% New Rail or Bus Transit Capital \$34,000 \$4,000 - <t< td=""><td>MR35 - Measure R 35% New Rail or Bus Transit Capital \$34,000 \$4,000 - <t< td=""><td>MR35 - Measure R 35% New Rail or Bus Transit Capital \$34,000 \$4,000 -</td></t<></td></t<>	MR35 - Measure R 35% New Rail or Bus Transit Capital \$34,000 \$4,000 - <t< td=""><td>MR35 - Measure R 35% New Rail or Bus Transit Capital \$34,000 \$4,000 -</td></t<>	MR35 - Measure R 35% New Rail or Bus Transit Capital \$34,000 \$4,000 -

FTIP ID	LA0G1023	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Co	\$2,028
Lead Agency	MONTEBELLO			Modeling			
County	Los Angeles	Primary Program Code	ITS03 - SMART FARE CARD AND EQUIPMENT	Air Basin	SCAB	RTP ID	1ITS04
System	Transit						
Project Limits	From to						

The Universal Fare System (UFS) project upgrade will include the purchase and installation of UFS equipment for the Montebello Bus Lines Descriptionfleet. 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	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		-	\$2,028	-	-	-	-	-	-	\$2,028
		Total Construction	-	\$2,028	-	-	-	-	-	-	\$2,028
		Total Programmed	-	\$2,028	-	-	-	-	-	-	\$2,028

^{*}Transportation Development Credits used \$406,000

FTIP ID	LA0G1238	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Co	\$2,875
Lead Agency	MONTEBELLO			Modeling	NO		
County	Los Angeles	Primary Program Code	BUR17 - BUSES-REPLACEMENT- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TL104
System	Transit						
Project Limits	From to						

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	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		_	\$2,875	· -	-	-	_	_	_	\$2,875
		Total Construction	-	\$2,875	-	-	-	-	-	-	\$2,875
		Total Programmed	-	\$2,875	; <u>-</u>	-	-	-	-	-	\$2,875

^{*}Transportation Development Credits used \$575,000

FTIP ID	LA0G1239	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Cos	\$140
Lead Agency	MONTEBELLO			Modeling	NO		
County	Los Angeles	Primary Program Code	VEN03 - VEHICLES- ADM/MAIN/SER/SEC-(ALT. FUEL)-NEW	Air Basin	SCAB	RTP ID	1TR08D08
System	Transit		,				
Project Limits	From to						

This project is the acquisition of one (1) alternative heavy duty fuel support vehicle that will be used by maintenance personnel to respond to Description 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	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		_	\$140	-	_	-	_	_	_	\$140
		Total Construction	-	\$140	-	-	-	-	-	-	\$140
		Total Programmed	-	\$140	-	-	-	-	-	-	\$140

^{*}Transportation Development Credits used \$28,000

FTIP ID	LA0G1241	FTIP Amendment	LA County (METRO) 19-01	Conform Category	EXEMPT - 93.126	Total Project Co	\$3,331
Lead Agency	MONTEBELLO			Modeling	NO		
County	Los Angeles	Primary Program Code	BUO00 - BUS OPERATIONS/OPERATING ASSISTANCE	Air Basin	SCAB	RTP ID	REG0702
System	Transit						
Project Limits	From to						

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

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		-	\$3,331	-	-	-	-	-	-	\$3,331
		Total Construction	-	\$3,331	-	-	-	-	-	-	\$3,331
		Total Programmed	-	\$3,331	-	-	-	-	-	-	\$3,331

^{*}Transportation Development Credits used \$666,000

FTIP ID	LA0G1557	FTIP Amendment	LA County (METRO) 19-01	Conform Category	EXEMPT - 93.126	Total Project Co	\$9,791
Lead Agency	MONTEBELLO			Modeling	NO		
County	Los Angeles	Primary Program Code	BUR17 - BUSES-REPLACEMENT- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						

DescriptionPurchase 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	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		-	\$9,791	-	-	-	-	-	-	\$9,791
		Total Construction	-	\$9,791	-	-	-	-	-	-	\$9,791
		Total Programmed	-	\$9,791	-	-	-	-	-	-	\$9,791

^{*}Transportation Development Credits used \$1,958,000

FTIP ID	LA0G1558	FTIP Amendment	LA County (METRO) 19-05	Conform Category	EXEMPT - 93.126	Total Project Co	\$2,540
Lead Agency	MONTEBELLO			Modeling			
County	Los Angeles	Primary Program Code	SEC54 - SECURITY EQUIPMENT/FACILITIES	Air Basin	SCAB	RTP ID	1ITS04
System	Transit						
Project Limits	From to						

This project will consist of the installation of new cameras and sensors on 56 buses installation of the backoffice storage systems installation of Description 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	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		_	\$2,540	-	_	-	_	_	-	\$2,540
		Total Construction	-	\$2,540	-	-	-	-	-	-	\$2,540
		Total Programmed	-	\$2,540	-	-	-	-	-	-	\$2,540

^{*}Transportation Development Credits used \$508,000

FTIP ID	LA0G1559	FTIP Amendment	LA County (METRO) 19-05	Conform Category	EXEMPT - 93.126	Total Project Co	st\$732
Lead Agency	MONTEBELLO			Modeling			
County	Los Angeles	Primary Program Code	BUN07 - BUS SERVICE EQUIPMENT/OPERATING EQUIPMENT	Air Basin	SCAB	RTP ID	1OM0702
System	Transit						
Project Limits	From to						

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	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		_	\$732	-	-	-	-	_	-	\$732
		Total Construction	-	\$732	-	-	-	-	-	-	\$732
		Total Programmed	-	\$732	-	-	-	-	-	-	\$732

^{*}Transportation Development Credits used \$146,000

FTIP ID	LA0G645	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Co.	\$2,500
Lead Agency	MONTEBELLO			Modeling	NO		
County	Los Angeles	Primary Program Code	NCR10 - PASSENGER BENCHES & SMALL SHELTERS	Air Basin	SCAB	RTP ID	1TL104
System	Transit						
Project Limits	From to						
	Dug Ston Immer	romant Praisate Panlaga MDI	Due stop shalters and amonities within the City	v of Montoball	Toll Crodita	Team ait (TT	C)of

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	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		-	\$2,500	-	-	-	-	-	-	\$2,500
		Total Construction	-	\$2,500	-	-	-	-	-	-	\$2,500
		Total Programmed	-	\$2,500	-	-	-	-	-	-	\$2,500

^{*}Transportation Development Credits used \$500,000

FTIP ID	LA0G656	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	- Total Project Cos	\$1,500
Lead Agency	MONTEBELLO			Modeling	NO		
County	Los Angeles	Primary Program Code	BUR05 - BUSES- REHABILITATION/IMPROVEMENTS- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project	From to						

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	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		_	\$1,500	-	-	-	_	_	-	\$1,500
		Total Construction	-	\$1,500	-	-	-	-	-	-	\$1,500
		Total Programmed	-	\$1,500	-	-	-	-	-	-	\$1,500

^{*}Transportation Development Credits used \$300,000

FTIP ID	LA0G906	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Cost	\$1,200
Lead Agency	MONTEBELLO			Modeling			
County	Los Angeles	Primary Program Code	BUR05 - BUSES- REHABILITATION/IMPROVEMENTS- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						

Repower 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 (in \$000s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA	-	\$960	-	_	-	_	_	-	\$960
CON	PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct.		\$144	-	-	-	-	-	-	\$144
CON	N STA-1B - State Transit Assistance - Proposition 1B		\$96	-	-	-	-	-	-	\$96
	Total Construction	-	\$1,200	-	-	-	-	-	-	\$1,200
	Total Programmed	-	\$1,200	-	-	-	-	-	-	\$1,200

^{*}Transportation Development Credits used \$192,000

FTIP ID	LA0G907	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Co	\$1,000
Lead Agency	MONTEBELLO			Modeling			
County	Los Angeles	Primary Program Code	ADR55 - ADMINISTRATIVE OFFICE(S)/FACILITY- REHAB/IMPROVEMNT	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						

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 (in \$	\$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	5307 - FTA LA/LB UZA		-	\$800	-	-	-	-	-	-	\$800
PE	PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct.		-	\$120	-	-	-	-	-	-	\$120
PE	STA-1B - State Transit Assistance - Proposition 1B		-	\$80	-	-	-	-	-	-	\$80
	Total Preliminary Engine	ering	-	\$1,000	-	-	-	-	-	-	\$1,000
	Total Program	nmed	-	\$1,000	-	-	-	-	-	-	\$1,000

^{*}Transportation Development Credits used \$200,000

FTIP ID	LA55205	FTIP Amendment	LA County (METRO) 19-01	Conform Category	EXEMPT - 93.126	Total Project Co	\$6,525
Lead Agency	MONTEBELLO			Modeling	NO		
County	Los Angeles	Primary Program Code	BUN07 - BUS SERVICE EQUIPMENT/OPERATING EQUIPMENT	Air Basin	SCAB	RTP ID	LA55205
System	Transit						
Project Limits	From to						

ASSOCIATED CAPITAL MAINTENANCE ITEMS (ONGOING). The Associated Capital Maintenance project provides for the purchase of *Description* 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.

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		\$5,256	\$400	-	_	-	-	-	-	\$5,656
CON	TDA4 - TDA Article 4		\$869	-	-	-	-	-	-	-	\$869
		Total Construction	\$6,125	\$400	-	-	-	-	-	-	\$6,525
		Total Programmed	\$6,125	\$400	-	-	-	-	-	-	\$6,525

^{*}Transportation Development Credits used \$80,000

FTIP ID	LA55207	FTIP Amendment	LA County (METRO) 19-01	Conform Category	EXEMPT - 93.126	Total Project Co	st\$2,941
Lead Agency	MONTEBELLO			Modeling	NO		
County	Los Angeles	Primary Program Code	BUN07 - BUS SERVICE EQUIPMENT/OPERATING EQUIPMENT	Air Basin	SCAB	RTP ID	LA55207
System	Transit						
Project Limits	From to						

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 (in S	\$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		\$2,352	\$240	-	-	-	-	_	-	\$2,592
CON	STA - State Transit Assistance		\$25	-	-	-	-	-	-	-	\$25
CON	TDA - Transportation Development Act		\$42	-	-	-	-	-	-	-	\$42
CON	TDA4 - TDA Article 4		\$282	-	-	-	-	-	-	-	\$282
	Total Constru	ıction	\$2,701	\$240	-	-	-	-	-	-	\$2,941
	Total Progran	nmed	\$2,701	\$240	-	-	-	-	-	-	\$2,941

^{*}Transportation Development Credits used \$48,000

FTIP ID	LAF7400	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Co	\$1,560
Lead Agency	MONTEREY PARK			Modeling	NO	1 rojeci co	ist.
County	Los Angeles	Primary Program Code	BUR17 - BUSES-REPLACEMENT- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						

CLEAN FUEL BUS REPLACEMENTS: Procures (5) new clean fuel buses to replace (3) Spirit mid-size diesel buses, (1) Metrolink 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.

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	13CFP - LTF - Local Transportation		\$370	\$860	-	_	-	-	-	-	\$1,230
CON	AB2766 - State AB2766		-	\$90	-	-	-	-	-	-	\$90
CON	CITY - City Funds		\$99	\$141	-	-	-	-	-	-	\$240
		Total Construction	\$469	\$1,091	-	-	-	-	-	-	\$1,560
		Total Programmed	\$469	\$1,091	-	-	-	-	-	-	\$1,560

FTIP ID	LA0C61	FTIP Amendment	LA County (METRO) 19-19	Conform Category	EXEMPT - 93.126	Total Project Co.	\$253
Lead Agency	NORWALK			Modeling	NO		
County	Los Angeles	Primary Program Code	TRN06 - ADMINISTRATIVE EQUIPMENT-NEW	Air Basin	SCAB	RTP ID	LA0C61
System	Transit						
Project Limits	From to						

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

Phase	Fund Source (in \$000s)	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	_	_	_	-	\$202
CON	PROPALR - Los Angeles County Proposition "A" Local	\$11	\$13	\$13	\$14	-	-	-	-	\$51
	Total Construction	\$55	\$65	\$65	\$68	-	-	-	-	\$253
	Total Programmed	\$55	\$65	\$65	\$68	-	-	-	-	\$253

FTIP ID	LA0C63	FTIP Amendment	LA County (METRO) 19-24	Conform Category	EXEMPT - 93.126	Total Project Co	\$346
Lead Agency	NORWALK			Modeling	NO		
County	Los Angeles	Primary Program Code	TRN06 - ADMINISTRATIVE EQUIPMENT-NEW	Air Basin	SCAB	RTP ID	LA0C63
System	Transit						
Project Limits	From to						

Description PURCHASE OF MISC OFFICE EQUIPMENT- (ONGOING)

Phase	Fund Source (in \$000s)	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	-	-	-	-	\$277
CON	PROPALR - Los Angeles County Proposition "A" Local	\$33	\$10	\$13	\$13	-	-	-	-	\$69
	Total Construction	\$164	\$50	\$66	\$66	-	-	-	-	\$346
	Total Programmed	\$164	\$50	\$66	\$66	-	-	-	-	\$346

FTIP ID	LA0C64	FTIP Amendment	LA County (METRO) 19-24	Conform Category	EXEMPT - 93.126	Total Project Co	\$670
Lead Agency	NORWALK			Modeling	NO		
County	Los Angeles	Primary Program Code	BUN07 - BUS SERVICE EQUIPMENT/OPERATING EQUIPMENT	Air Basin	SCAB	RTP ID	LA0C64
System	Transit						
Project Limits	From to						

 $Description {\bf ASSOCIATED\ CAPITAL\ MAINTENANCE\ (ENGINES,\ TRANSMISSIONS,\ PARTICULATE\ TRAPS,\ KITS,\ ETC)\ (ONGOING)}$

Phase	Fund Source (in \$000s)	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	-	-	-	-	\$536
CON	PROPALR - Los Angeles County Proposition "A" Local	\$33	\$27	\$37	\$37	-	-	-	-	\$134
	Total Construction	\$165	\$135	\$185	\$185	-	-	-	-	\$670
	Total Programmed	\$165	\$135	\$185	\$185	-	-	-	-	\$670
		-								

FTIP ID	LA0D43	FTIP Amendment	LA County (METRO) 19-22	Conform Category	EXEMPT - 93.126	Total Project Cos	\$8,606
Lead Agency	NORWALK			Modeling	NO		
County	Los Angeles	Primary Program Code	ADM83 - ADMINISTRATION	Air Basin	SCAB	RTP ID	REG0702

System Transit

Project Limits From to

 ${\it Description} \quad {\it CAPITALIZATION} \ {\it OF} \ {\it PREVENTIVE} \ {\it MAINTENANCE} \ (ONGOING).$

Phase	Fund Source (in \$000s)	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	-	-	-	-	\$6,892
CON	PROPALR - Los Angeles County Proposition "A" Local		\$244	\$334	\$244	-	-	-	-	\$1,714
	Total Construction		\$1,219	\$1,669	\$1,219	-	-	-	-	\$8,606
	Total Programmed	\$4,499	\$1,219	\$1,669	\$1,219	-	-	-	-	\$8,606

FTIP ID LA0G057 | FTIP Amendment LA County (METRO) 19-17 | Conform Category EXEMPT - 93.126 | Project Cost \$407 |
Lead Agency NORWALK | Modeling NO |
County Los Angeles Primary Program Code BUO01 - BUS-CAPITAL LEASE Air Basin SCAB RTP ID REG0702

County Los Angeles P System Transit Project Limits From to

Description Ongoing annual tire lease contract

Phase	Fund Source (in \$000s)	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	-	-	-	-	\$324
CON	PROPALR - Los Angeles County Proposition "A" Local	\$41	\$14	\$14	\$14	-	-	-	-	\$83
	Total Construction	\$201	\$68	\$68	\$70	-	-	-	-	\$407
	Total Programmed	\$201	\$68	\$68	\$70	-	-	-	-	\$407

FTIP ID	LA0G1107	FTIP Amendment	LA County (METRO) 19-17	Conform Category	EXEMPT - 93.126	Total Project Co	\$1,817
Lead Agency	NORWALK			Modeling	NO		
County	Los Angeles	Primary Program Code	NCN86 - MAINTENANCE/STORAGE FACILITY-NEW	Air Basin	SCAB	RTP ID	REG0702
System	Transit						
Project Limits	From to						

Norwalk Transit System (NTS) Buses/Equipment and Storage of Facility Maintenance Equipment assocate with maintaining/repairing of the *Description*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 (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	5307 - FTA LA/LB UZA		-	-	-	-	_	_	-	\$389
	Total Preliminary Engineering	\$389	-	-	-	-	-	-	-	\$389
CON	5307 - FTA LA/LB UZA	\$232	-	\$787	-	-	-	-	-	\$1,019
CON	CITY - City Funds	-	-	\$86	-	-	-	-	-	\$86
CON	PC10 - Los Angeles County Proposition "C10"	\$155	-	\$57	-	-	-	-	-	\$212
CON	PROPALR - Los Angeles County Proposition "A" Local	-	-	\$14	-	-	-	-	-	\$14
CON	TDA3 - TDA Article 3	-	-	\$25	-	-	-	-	-	\$25
CON	TSSSSDR - Transit System Safety, Security And Disaster Response Account	-	-	\$72	-	-	-	-	-	\$72
	Total Construction	\$387	-	\$1,041	-	-	-	-	-	\$1,428
	Total Programmed	\$776	-	\$1,041	-	-	-	-	-	\$1,817

FTIP ID	LA0G1120	FTIP Amendment	LA County (METRO) 19-17	Conform Category	EXEMPT - 93.126	Total Project Cos	\$494
Lead Agency	NORWALK			Modeling			
County	Los Angeles	Primary Program Code	PAR16 - PARATRANSIT VEHICLES- REPLACEMENT-GAS/DIESEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						
	Dunalaga 2 4	6,11,,	vama ta mamba aa yyahi abaa maa ahima tha amd af thain yyaa	6,1 1:fa (amaa)	The rooms	v:11 1	1:

Description 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 (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA	-	\$198	\$198	_	-	_	_	-	\$396
CON	PROPALR - Los Angeles County Proposition "A" Local	-	\$49	\$49	-	-	-	-	-	\$98
	Total Construction	-	\$247	\$247	-	-	-	-	-	\$494
	Total Programmed	-	\$247	\$247	-	-	-	-	-	\$494

FTIP ID	LA0G1122	FTIP Amendment	LA County (METRO) 19-18	Conform Category	EXEMPT - 93.126	Total Project Co	st\$117
Lead Agency	NORWALK			Modeling			
County	Los Angeles	Primary Program Code	NCR10 - PASSENGER BENCHES & SMALL SHELTERS	Air Basin	SCAB	RTP ID	REG0702
System	Transit						
Project Limits	From to						

Description 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 (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA	\$42	-	\$51	-	-	_	_	-	\$93
CON	PROPALR - Los Angeles County Proposition "A" Local		-	\$13	-	-	-	-	-	\$24
	Total Construction	\$53	-	\$64	-	-	-	-	-	\$117
	Total Programmed	\$53	-	\$64	-	-	-	-	-	\$117

FTIP ID	LA0G1253	FTIP Amendment	LA County (METRO) 19-17	Conform Category	EXEMPT - 93.126	Total Project Co	\$1,404
Lead Agency	NORWALK			Modeling			
County	Los Angeles	Primary Program Code	BUN07 - BUS SERVICE EQUIPMENT/OPERATING EQUIPMENT	Air Basin	SCAB	RTP ID	LA0C61
System	Transit						
Project Limits	From to						

Intelligent Transportation System (ITS) which will include technologies such as: GPS based Computer Automated Dispatch (CAD) system; Description Automatic Vehicle Location (AVL); Automated Vehicle Annunciator System (AVAS); Automatic Passenger Count (APC); and Automated Travel Information System (ATIS)

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA	-	-	\$280	-	-	-	-	-	\$280
CON	PC25 - Los Angeles County Proposition "C25"	-	-	\$70	-	-	-	-	-	\$70
CON	PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct.	-	-	\$1,054	-	-	-	-	-	\$1,054
	Total Construction	-	-	\$1,404	-	-	-	-	-	\$1,404
	Total Programmed	-	-	\$1,404	-	-	-	-	-	\$1,404

FTIP ID	LA0G1326	FTIP Amendment	LA County (METRO) 19-17	Conform Category	EXEMPT - 93.126	Total Project Co	\$1,178
Lead Agency	NORWALK			Modeling	NO		
County	Los Angeles	Primary Program Code	BUR17 - BUSES-REPLACEMENT- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						

DescriptionBus replacement project - purchase two (2) Compressed Natural Gas (CNG) buses.

Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
5307 - FTA LA/LB UZA		_	-	\$852	-	-	-	_	_	\$852
MR35 - Measure R 35% New Rail or Bus Tran	sit Capital	-	-	\$57	-	-	-	-	-	\$57
STA-1B - State Transit Assistance - Propositio	n 1B	-	-	\$269	-	-	-	-	-	\$269
Total Co	nstruction	-	-	\$1,178	-	-	-	-	-	\$1,178
Total Pr	ogrammed	-	-	\$1,178	-	-	-	-	-	\$1,178
	5307 - FTA LA/LB UZA MR35 - Measure R 35% New Rail or Bus Tran STA-1B - State Transit Assistance - Proposition Total Co.	(, , , , , ,	5307 - FTA LA/LB UZA - MR35 - Measure R 35% New Rail or Bus Transit Capital - STA-1B - State Transit Assistance - Proposition 1B - Total Construction -	5307 - FTA LA/LB UZA	5307 - FTA LA/LB UZA - - \$852 MR35 - Measure R 35% New Rail or Bus Transit Capital - - \$57 STA-1B - State Transit Assistance - Proposition 1B - - \$269 Total Construction - - \$1,178	5307 - FTA LA/LB UZA - - \$852 - MR35 - Measure R 35% New Rail or Bus Transit Capital - - \$57 - STA-1B - State Transit Assistance - Proposition 1B - - \$269 - Total Construction - \$1,178 -	5307 - FTA LA/LB UZA - - - \$852 - - MR35 - Measure R 35% New Rail or Bus Transit Capital - - \$57 - - STA-1B - State Transit Assistance - Proposition 1B - - \$269 - - Total Construction - \$1,178 - -	5307 - FTA LA/LB UZA - - \$852 - - MR35 - Measure R 35% New Rail or Bus Transit Capital - - \$57 - - STA-1B - State Transit Assistance - Proposition 1B - - \$269 - - Total Construction - \$1,178 - -	5307 - FTA LA/LB UZA - - - \$852 - - - - MR35 - Measure R 35% New Rail or Bus Transit Capital - - \$57 - - - - STA-1B - State Transit Assistance - Proposition 1B - - \$269 - - - - Total Construction - \$1,178 - - - -	5307 - FTA LA/LB UZA - - \$852 - - - - MR35 - Measure R 35% New Rail or Bus Transit Capital - - \$57 - - - - STA-1B - State Transit Assistance - Proposition 1B - - \$269 - - - - Total Construction - \$1,178 - - - -

FTIP ID	LA0G1413	FTIP Amendment	LA County (METRO) 19-17	Conform Category	EXEMPT - 93.126	Total Project Co	\$65
Lead Agency	NORWALI	K		Modeling	NO		
County	Los Angeles	Primary Program Code	TRN06 - ADMINISTRATIVE EQUIPMENT-NEW	Air Basin	SCAB	RTP ID	2016A319
System	Transit						
Project Limits	From to						
	Communio	otions Systems (FMMS& Gre	ente Managament): Purchage of a Fleet Main	stanonce and Fuel	Managament Sy	ctam and Gr	onto

 $Description \begin{tabular}{l} Communications Systems (FMMS\& Grants Management): Purchase of a Fleet Maintenance and Fuel Management System, and Grants Management System. \\ \end{tabular}$

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA	-	-	\$52	2 -	-	-	-	_	\$52
CON	PROPALR - Los Angeles County Proposition "A" Local	-	-	\$13	3 -	-	-	-	-	\$13
	Total Construction	-	-	\$65	5 -	-	-	-	-	\$65
	Total Programmed	-	-	\$65	5 -	-	-	-	-	\$65

FTIP ID	LA0G1591	FTIP Amendment	LA County (METRO) 19-18	Conform Category	NON-REPORTABLE TCM COMMITTED	Total Project Cos	_t \$2,359
Lead Agency	NORWALK			Modeling			
County	Los Angeles	Primary Program Code	BUN94 - BUSES-EXPANSION- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1022
System	Transit						
Project Limits	From to						

DescriptionPurchase of 2 battery electric buses for expansion, and technical consulting.

Phase	Fund Source (in \$000	s) Pri	or	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		-	-	\$692	-	-	-	-	-	\$692
CON	5339 - Los Angeles -Long Beach-Anaheim Urbanized Area - BFG		-	-	\$1,206	-	-	-	-	-	\$1,206
CON	Local Bridge Seismic Retrofit Account		-	-	\$21	-	-	-	-	-	\$21
CON	MR35 - Measure R 35% New Rail or Bus Transit Capita	ıl	-	-	\$56	-	-	-	-	-	\$56
CON	PROPALR - Los Angeles County Proposition "A" Loca	l	-	-	\$242	-	-	-	-	-	\$242
CON	PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct.		\$17	-	\$125	-	-	-	-	-	\$142
	Total Constructio	n	\$17	-	\$2,342	-	-	-	-	-	\$2,359
	Total Programme	d	\$17	-	\$2,342	-	-	-	-	-	\$2,359

FTIP ID	LA0G1680	FTIP Amendment	LA County (METRO) 19-19	Conform Category	EXEMPT - 93.126	Total Project Cos	\$684
Lead Agency	NORWALK			Modeling			
County	Los Angeles	Primary Program Code	ADR55 - ADMINISTRATIVE OFFICE(S)/FACILITY-REHAB/IMPROVEMNT	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						

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 (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA	-	-	\$547	_	-	-	-	-	\$547
CON	PROPALR - Los Angeles County Proposition "A" Local	-	-	\$137	-	-	-	-	-	\$137
	Total Construction	-	-	\$684	-	-	-	-	-	\$684
	Total Programmed	-	-	\$684	-	-	-	-	-	\$684

FTIP ID	LA0G1681	FTIP Amendment	LA County (METRO) 19-18	Conform Category	EXEMPT - 93.126	Total Project Cos	, _, \$103
Lead	NORWALK			Modeling	73.120	1 rojeci Cos	ı
Agency County	Los Angeles	Primary Program Code	NCR10 - PASSENGER BENCHES & SMALL SHELTERS	Air Basin	SCAB	RTP ID	1TL204
System	Transit						
Project Limits	From to						
D	T . 11	CC 1 T 1 1					

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

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA	-	-	\$77	7 -	-	_	_	-	\$77
CON	PROPALR - Los Angeles County Proposition "A" Local		-	\$26	5 -	-	-	-	-	\$26
	Total Construction	-	-	\$103	3 -	-	-	-	-	\$103
	Total Programmed	-	-	\$103	3 -	-	-	-	-	\$103

FTIP ID	LA9918810	FTIP Amendment	LA County (METRO) 19-24	Conform Category	EXEMPT - 93.126	Total Project Cos	\$627
Lead Agency	NORWALK			Modeling			
County System	Los Angeles Transit	Primary Program Code	ITS10 - SIGNAL PREEMPTION	Air Basin	SCAB	RTP ID	1AL04
Project Limits	From to						
	Replace 10/11	ous stop beacons, and install 6	4 digital signs on Route 4 stops. The n	roject will provide li	ve bus arrival inform	ation at the l	NIIC

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 (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA	_	-	\$470	-	-	-	-	-	\$470
CON	PROPALR - Los Angeles County Proposition "A" Local		-	\$157	-	-	-	-	-	\$157
	Total Construction	-	-	\$627	-	-	-	-	-	\$627
	Total Programmed	-	-	\$627	-	-	-	-	-	\$627

FTIP ID	LA9918811	FTIP Amendment	LA County (METRO) 19-24	Conform Category	EXEMPT - 93.126	Total Project Co	\$260
Lead Agency	NORWALK	ζ		Modeling			
County	Los Angeles	Primary Program Code	TRN10 • Electric Charging Equipment/Facilities - New	Air Basin	SCAB	RTP ID	1TR1010
System	Transit		• •				
Project	From to						
Limits	FIOIII to						
Deganintic	on Durahaga 2	alaatria hug ahargara					

DescriptionPurchase 2 electric bus chargers.

CON	7 - FTA LA/LB UZA									
	/ - FTA LA/LD UZA	-	-	-	\$195	-	-	-	-	\$195
CON	35 - Measure R 35% New Rail or Bus Transit Capital	-	-	-	\$65	-	-	-	-	\$65
	Total Construction	-	-	-	\$260	-	-	-	-	\$260
	Total Programmed	-	-	-	\$260	-	-	-	-	\$260
CON	Total Construction	-	-	-	\$260	-	-	-		-

FTIP ID	LA9918814	FTIP Amendment	LA County (METRO) 19-19	Conform Category	NON- REPORTABLE TCM	Total Project Co	\$1,316
Lead Agency	NORWALK			Modeling			
County	Los Angeles	Primary Program Code	BUN94 - BUSES-EXPANSION- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	2020RTP
System	Transit						
Project Limits	From to						

DescriptionPurchase 2 electric buses (FY18 5339 funds).

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5339 - Los Angeles -Long Beach-Anaheim Urbanized Area - BFG	-	-	\$987	_	-	-	-	-	\$987
CON	PC20 - Los Angeles County Proposition "C20"		-	\$250	-	-	-	-	-	\$250
CON	PROPALR - Los Angeles County Proposition "A" Local	-	-	\$79	-	-	-	-	-	\$79
	Total Construction	-	-	\$1,316	-	-	-	-	-	\$1,316
	Total Programmed	-	-	\$1,316	-	-	-	-	-	\$1,316

FTIP ID	LA0D29	FTIP Amendment	LA County (METRO) 19-12	Conform Category	TCM Committed	Total Project Co	\$12,579
Lead Agency	REDONDO BEACH			Modeling	YES		
County	Los Angeles	Primary Program Code	TRNH6 - PASSENGER STATIONS/FACILITIES-NEW	Air Basin	SCAB	RTP ID	LA0D29
System	Transit						
Project Limits	From to						

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 (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	5309c - FTA Bus Discretionary	-	\$472	-	-	-	-	-	-	\$472
	Total Preliminary Engineering	-	\$472	-	-	-	-	-	-	\$472
CON	5309c - FTA Bus Discretionary	-	\$2,282	-	-	-	-	-	-	\$2,282
CON	CITY - City Funds		\$4,125	-	-	-	-	-	-	\$4,125
CON	CMAQ - Congestion Mitigation Air Quality	\$1,200	-	-	-	-	-	-	-	\$1,200
CON	MEASURE M MYSP (Multi Year Subregional Program)	-	-	\$4,500) -	-	-	-	-	\$4,500
	Total Construction	\$1,200	\$6,407	\$4,500) -	-	-	-	-	\$12,107
	Total Programmed	\$1,200	\$6,879	\$4,500) -	-	-	-	-	\$12,579

FTIP ID	LA0D298	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Co	\$2,090
Lead Agency	REDONDO BEACH			Modeling	NO		
County	Los Angeles	Primary Program Code	NCR10 - PASSENGER BENCHES & SMALL SHELTERS	Air Basin	SCAB	RTP ID	1OM0702
System	Transit						
Project Limits	From to , Begin	n: 0 End: 0					

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

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		_	\$1,575	-	_	-	_	_	_	\$1,575
CON	CITY - City Funds		-	\$515	-	-	-	-	-	-	\$515
		Total Construction	-	\$2,090	-	-	-	-	-	-	\$2,090
		Total Programmed	-	\$2,090	-	-	-	-	-	-	\$2,090
		10th 110grammen		\$2,000							Ψ=,070

FTIP ID	LA0G1018	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Co	\$900
Lead Agency	REDONDO BEACH			Modeling	NO		
County	Los Angeles	Primary Program Code	BUR17 - BUSES-REPLACEMENT- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						

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

Phase	Fund Source (in \$0	00s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		-	\$720	-	_	-	-	-	-	\$720
CON	PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct.		-	\$180	-	-	-	-	-	-	\$180
	Total Construct	tion	-	\$900	-	-	-	-	-	-	\$900
	Total Programn	ned	-	\$900	-	-	-	-	-	-	\$900

FTIP ID	LA0G1423	FTIP Amendment	LA County (METRO) 19-00	Conform Category	TCM Committed	Total Project Co	\$94
Lead Agency	REDONDO BEACH			Modeling			
County	Los Angeles	Primary Program Code	ITS01 - REAL TIME RAIL or TRANSIT NOTIFICATION SYSTEM	Air Basin	SCAB	RTP ID	1ITS04
System	Transit						
Project Limits	From to						

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

Phase	Fund Source (i	in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct.		-	\$94	-	-	-	-	-	-	\$94
	Total Cons	truction	-	\$94	-	-	-	-	-	-	\$94
	Total Progr	rammed	-	\$94	-	-	-	-	-	-	\$94

FTIP ID	LA0G1459	FTIP Amendment	LA County (METRO) 19-07	Conform Category	EXEMPT - 93.126	Total Project Cos	\$103
Lead Agency	REDONDO BEACH			Modeling	NO		
County	Los Angeles	Primary Program Code	BUR04 - BUSES- REHABILITATION/IMPROVEMENTS- GAS/DIESEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						

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

Phase	Fund Source (in \$000s)		18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	MR20B - Measure R 20% Bus Operations		\$80	-	-	-	-	-	-	\$80
CON	PROPALR - Los Angeles County Proposition "A" Local		\$23	-	-	-	-	-	-	\$23
	Total Construction	-	\$103	-	-	-	-	-	-	\$103
	Total Programmed	-	\$103	-	-	-	-	-	-	\$103

FTIP ID	LA0G1664	FTIP Amendment	LA County (METRO) 19-07	Conform Category	EXEMPT - 93.126	Total Project Co	\$576
Lead Agency	REDONDO BEACH			Modeling	NO		
County	Los Angeles	Primary Program Code	BUR17 - BUSES-REPLACEMENT- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						

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

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA	-	\$460	-	-	-	-	-	-	\$460
CON	MR20B - Measure R 20% Bus Operations	-	\$27	-	-	-	-	-	-	\$27
CON	PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct.	-	\$87	-	-	-	-	-	-	\$87
CON	STA - State Transit Assistance	-	\$2	-	-	-	-	-	-	\$2
	Total Construction	-	\$576	-	-	-	-	-	-	\$576
	Total Programmed	-	\$576	-	-	-	-	-	-	\$576

FTIP ID	LA0D125	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Co	\$3,669
Lead Agency	SANTA CLARITA			Modeling	NO		
County	Los Angeles	Primary Program Code	NCR10 - PASSENGER BENCHES & SMALL SHELTERS	Air Basin	SCAB	RTP ID	LA0D125
System	Transit						
Project Limits	From to						
	DUC CTOD A	MENUTIES (handhas and sha	Itans) DDOIECT (angains) Duais at vains \$100	of TDC(Tall (~~~dita) taatal	ETA 5207	for do in EV

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	(+)		18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA			-	\$500	-	-	-	-	-	\$2,797
CON	307 - FTA Santa Clarita UZA		\$500	-	-	-	-	-	-	-	\$500
CON	LTF - Local Transportation		\$372	-	-	-	-	-	-	-	\$372
	Total Construction		\$3,169	-	\$500	-	-	-	-	-	\$3,669
	Total Programmed		\$3,169	-	\$500	-	-	-	-	-	\$3,669

^{*}Transportation Development Credits used \$100,000

FTIP ID	LA0D92	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Co	\$2,920
Lead Agency	SANTA CLARITA			Modeling	NO		
County	Los Angeles	Primary Program Code	TRN08 - FARE EQUIPMENT/TICKET VENDING MACHINES	Air Basin	SCAB	RTP ID	1TL204
System	Transit						
Project Limits	From to						

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

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		\$500	\$500	-	-	-	-	-	-	\$1,000
CON	RRA -FTA-5307		\$500	-	-	-	-	-	-	-	\$500
CON	CMAQ - Congestion Mitigation Air Quality		\$1,257	-	-	-	-	-	-	-	\$1,257
CON	LTF - Local Transportation		\$163	-	-	-	-	-	-	-	\$163
	Total Co	nstruction	\$2,420	\$500	-	-	-	-	-	-	\$2,920
	Total Pro	ogrammed	\$2,420	\$500	-	-	-	-	-	-	\$2,920

^{*}Transportation Development Credits used \$100,000

FTIP ID	LA0G1030	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Co	\$11,063
Lead Agency	SANTA CLARITA			Modeling	NO		
County	Los Angeles	Primary Program Code	BUR16 - BUSES-REPLACEMENT- GAS/DIESEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						

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	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		-	\$116	-	-	-	-	-	-	\$116
CON	5307 - FTA Santa Clarita UZA		-	\$10,947	-	-	-	-	-	-	\$10,947
		Total Construction	-	\$11,063	-	-	-	-	-	-	\$11,063
		Total Programmed	-	\$11,063	-	-	-	-	-	-	\$11,063

^{*}Transportation Development Credits used \$2,213,000

FTIP ID	LA0G1193	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Co	\$6,104
Lead Agency	SANTA CLARITA			Modeling	NO		
County	Los Angeles	Primary Program Code	BUR17 - BUSES-REPLACEMENT- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						

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 (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA	-	\$960	-	-	-	_	_	-	\$960
CON	5307 - FTA Santa Clarita UZA	-	\$3,836	-	-	-	-	-	-	\$3,836
CON	FTA5339 - Santa Clarita Urbanized Area - BFG	-	-	\$1,308	3 -	-	-	-	-	\$1,308
	Total Construction	-	\$4,796	\$1,308	3 -	-	-	-	-	\$6,104
	Total Programmed	-	\$4,796	\$1,308	3 -	-	-	-	-	\$6,104

^{*}Transportation Development Credits used \$916,000

FTIP ID	LA0G1369	FTIP Amendment	LA County (METRO) 19-01	Conform Category	EXEMPT - 93.126	Total Project Co	\$3,431
Lead Agency	SANTA CLARITA			Modeling	NO	-	
County	Los Angeles	Primary Program Code	BUR17 - BUSES-REPLACEMENT- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						

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

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		_	\$350	-	-	-	-	-	-	\$350
CON	5307 - FTA Santa Clarita UZA		\$2,581	\$350	-	-	-	-	-	-	\$2,931
CON	LTF - Local Transportation		-	\$150	-	-	-	-	-	-	\$150
		Total Construction	\$2,581	\$850	-	-	-	-	-	-	\$3,431
		Total Programmed	\$2,581	\$850	-	-	-	-	-	-	\$3,431

FTIP ID	LA0G1431	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Co	\$3,646
Lead Agency	SANTA CLARITA			Modeling			
County	Los Angeles	Primary Program Code	BUR17 - BUSES-REPLACEMENT- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						

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

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		_	\$1,146	-	-	-	-	-	-	\$1,146
CON	5307 - FTA Santa Clarita UZA		-	\$2,500	-	-	-	-	-	-	\$2,500
		Total Construction	-	\$3,646	-	-	-	-	-	-	\$3,646
		Total Programmed	-	\$3,646	-	-	-	-	-	-	\$3,646

^{*}Transportation Development Credits used \$729,000

FTIP ID	LA0G1441	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Co	\$1,227
Lead Agency	SANTA CLARITA			Modeling	NO		
County	Los Angeles	Primary Program Code	BUR17 - BUSES-REPLACEMENT- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						

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

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		-	\$1,227	-	-	-	-	-	-	\$1,227
		Total Construction	-	\$1,227	-	-	-	-	-	-	\$1,227
		Total Programmed	-	\$1,227	-	-	-	-	-	-	\$1,227

^{*}Transportation Development Credits used \$245,000

FTIP ID	LA0G1484	FTIP Amendment	LA County (METRO) 19-01	Conform Category	EXEMPT - 93.127	Total Project Cos	\$500
Lead Agency	SANTA CLARITA			Modeling			
County	Los Angeles	Primary Program Code	TRRH6 - PASSENGER STATIONS/FACILITIES- REHAB/IMPROVEMENTS	Air Basin	SCAB	RTP ID	1TL204
System	Transit						
Project Limits	From to						

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

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		-	\$200	-	_	-	-	-	-	\$200
CON	5307 - FTA Santa Clarita UZA		-	\$200	-	-	-	-	-	-	\$200
CON	CITY - City Funds		-	\$100	-	-	-	-	-	-	\$100
		Total Construction	-	\$500	-	-	-	-	-	-	\$500
		Total Programmed	-	\$500	-	-	-	-	-	-	\$500

FTIP ID	LA0G1611	FTIP Amendment	LA County (METRO) 19-07	Conform Category	EXEMPT - 93.126	Total Project Co	\$5,791
Lead Agency	SANTA CLARITA			Modeling			
County	Los Angeles	Primary Program Code	BUR17 - BUSES-REPLACEMENT- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						

DescriptionFunding to replace seven (7) 2010 40ft New Flyer CNG local transit buses

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA	-	-	\$497	_	-	-	_	_	\$497
CON	5307 - FTA Santa Clarita UZA	-	-	\$3,337	-	-	-	-	-	\$3,337
CON	FTA5339 - Santa Clarita Urbanized Area - BFG	-	-	\$799	-	-	-	-	-	\$799
CON	LTF - Local Transportation	-	-	\$1,158	-	-	-	-	-	\$1,158
	Total Construction	-	-	\$5,791	-	-	-	-	-	\$5,791
	Total Programmed	-	-	\$5,791	-	-	-	-	-	\$5,791

FTIP ID	LA0G774	FTIP Amendment	LA County (METRO) 19-12	Conform Category	TCM Committed	Total Project Co	\$44,869
Lead Agency	SANTA CLARITA			Modeling	YES		
County	Los Angeles	Primary Program Code	TRNH6 - PASSENGER STATIONS/FACILITIES-NEW	Air Basin	SCAB	RTP ID	REG0703
System	Transit						
Project Limits	From to						

Vista Canyon Ranch Transit Center - relocate the existing, temporary Via Princessa Metrolink Station to the Vista Canyon project site; includes DescriptionMetrolink 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 (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	5307 - FTA LA/LB UZA	\$1,500	-	-	-	-	-	_	-	\$1,500
PE	5307 - FTA Santa Clarita UZA	\$2,355	-	-	-	-	-	-	-	\$2,355
PE	AGENCY - Agency	\$250	-	-	-	-	-	-	-	\$250
PE	MR02 - Measure R 2% Metro Rail Capital	\$250	-	-	-	-	-	-	-	\$250
PE	PC25 - Los Angeles County Proposition "C25"	\$577	-	-	-	-	-	-	-	\$577
	Total Preliminary Engineering	\$4,932	-	-	-	-	-	-	-	\$4,932
CON	DN 5307 - FTA LA/LB UZA		-	\$5,000	-	-	-	-	-	\$5,000
CON	AGENCY - Agency	-	\$7,430	-	-	-	-	-	-	\$7,430
CON	LTF - Local Transportation	\$2,625	-	\$1,250	-	-	-	-	-	\$3,875
CON	MEASURE M MYSP (Multi Year Subregional Program)	-	\$288	\$2,440	\$2,488	-	-	-	-	\$5,216
CON	MR02 - Measure R 2% Metro Rail Capital	-	-	\$4,000	-	-	-	-	-	\$4,000
CON	PC25 - Los Angeles County Proposition "C25"	\$4,467	\$1,041	-	-	-	-	-	-	\$5,508
CON	ON SB1 LOCAL PARTNERSHIP COMPETITIVE FUNDS		\$8,908	-	-	-	-	-	-	\$8,908
	Total Construction	\$7,092	\$17,667	\$12,690	\$2,488	-	-	-	-	\$39,937
	Total Programmed	\$12,024	\$17,667	\$12,690	\$2,488	-	-	-	-	\$44,869

FTIP ID	LA0G804	FTIP Amendment	LA County (METRO) 19-07	Conform Category	EXEMPT - 93.126	Total Project Co	\$5,375
Lead Agency	SANTA CLARITA			Modeling	NO		
County	Los Angeles	Primary Program Code	TRR07 - MAINTENANCE EQUIPMENT- UPGRADE	Air Basin	SCAB	RTP ID	1TL204
System	Transit						
Project Limits	From to						

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

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		\$1,000	-	-	-	-	-	-	-	\$1,000
CON	5307 - FTA Santa Clarita UZA		\$2,000	\$500	\$1,500	-	-	-	-	-	\$4,000
CON	LTF - Local Transportation		-	-	\$375	-	-	-	-	-	\$375
		Total Construction	\$3,000	\$500	\$1,875	-	-	-	-	-	\$5,375
		Total Programmed	\$3,000	\$500	\$1,875	-	-	-	-	-	\$5,375

^{*}Transportation Development Credits used \$100,000

FTIP ID	LA0G979	FTIP Amendment	LA County (METRO) 19-00	Conform Category	NON- REPORTABLE TCM	Total Project Co	\$625
Lead Agency	SANTA CLARITA			Modeling	NO		
County	Los Angeles	Primary Program Code	BUN94 - BUSES-EXPANSION- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	7120002
System	Transit		1121214 1111 12 1 022				
Project Limits	From to						

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	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LAN/PALM UZA		-	\$625	-	-	-	-	-	-	\$625
		Total Construction	-	\$625	-	-	-	-	-	-	\$625
		Total Programmed	-	\$625	.	-	-	-	-	-	\$625

^{*}Transportation Development Credits used \$125,000

FTIP ID	LA9918893	FTIP Amendment	LA County (METRO) 19-23	Conform Category	EXEMPT - 93.126	Total Project Co	\$1,285
Lead Agency	SANTA CLARITA			Modeling			
County	Los Angeles	Primary Program Code	BUR17 - BUSES-REPLACEMENT- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TL104
System	Transit						
Project Limits	From to						

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.

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA Santa Clarita UZA		-	-	-	\$1,285	5 -	-	-	-	\$1,285
		Total Construction	-	-	-	\$1,285	5 -	-	-	-	\$1,285
		Total Programmed	-	-	-	\$1,285	5 -	-	-	-	\$1,285

^{*}Transportation Development Credits used \$257,000

FTIP ID	LA0G1393	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Co	\$5,000
Lead Agency	SANTA MONICA MUNICIPAL BUS			Modeling			
County	Los Angeles	Primary Program Code	BUR17 - BUSES-REPLACEMENT- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						
Description	nPurchase Battery-Electri	c Vehicles for Replacement					

DescriptionPurchase Battery-Electric Vehicles for Replacement

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		_	\$4,000	-	_	-	-	-	-	\$4,000
CON	AGENCY - Agency		-	\$1,000	-	-	-	-	-	-	\$1,000
		Total Construction	-	\$5,000	-	-	-	-	-	-	\$5,000
		Total Programmed	-	\$5,000	-	-	-	-	-	-	\$5,000

FTIP ID	LA9918861	FTIP Amendment	LA County (METRO) 19-19	Conform Category	EXEMPT - 93.126	Total Project Co	st\$19,020
Lead Agency	SANTA MONICA MUNICIPAL BUS			Modeling			
County	Los Angeles	Primary Program Code	BUR17 - BUSES-REPLACEMENT- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR0101
System	Transit						
Project Limits	From to						

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

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA	-	_	\$15,216	-	-	-	-	-	\$15,216
CON	MR20B - Measure R 20% Bus Operations	-	-	\$205	-	-	-	-	-	\$205
CON	PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct.	-	-	\$3,599	-	-	-	-	-	\$3,599
	Total Construction	-	-	\$19,020	-	-	-	-	-	\$19,020
	Total Programmed	-	-	\$19,020	-	-	-	-	-	\$19,020

FTIP ID	LA9918888	FTIP Amendment	LA County (METRO) 19-23	Conform Category	EXEMPT - 93.126	Total Project Cos	\$396
Lead Agency	SANTA MONICA MUNICIPAL BUS			Modeling		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
County	Los Angeles	Primary Program Code	BUR17 - BUSES-REPLACEMENT- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TL104
System	Transit						
Project Limits	From to						

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

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	2017 Earmark Repurposing	-	-	\$317	_	-	_	_	-	\$317
CON	MR20B - Measure R 20% Bus Operations	-	-	\$79	-	-	-	-	-	\$79
	Total Construction	-	-	\$396	-	-	-	-	-	\$396
	Total Programmed	-	-	\$396	-	-	-	-	-	\$396

FTIP ID	LA0G1298	FTIP Amendment	LA County (METRO) 19-00	Conform TCM Category Committee	Total dProject Cost\$3,7	739
Lead Agency	SOUTHERN CALIF REGIONAL RAIL AUTHORITY			Modeling YES		
County	Los Angeles	Primary Program Code	RAN93 - RAIL CARS &/or LOCOMOTIVES-EXPANSION- GAS/DIESEL	Air Basin SCAB	RTP ID 1TF	R1015
System	Transit					
Project Limits	From to					
	D (C) (O)	1 " " " " " " " " " " " " " " " " " " "	1:1 : 6 1 1 1 1	TC1 1 4	'11 1 EDAT'	4 E

Procurement of two (2) new locomotives to increase Metrolink service frequency and reduce headways. The locomotives will be EPA Tier-4 F125 units that will improve emissions, reliability and performance relative to the F59 locomotives currently in service.

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	Measure R	\$3,000	_	-	-	-	_	_	-	\$3,000
CON	PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct.	\$639	\$100	-	-	-	-	-	-	\$739
	Total Construction	\$3,639	\$100	-	-	-	-	-	-	\$3,739
	Total Programmed	\$3,639	\$100	-	-	-	-	-	-	\$3,739

FTIP ID	LA0G1597	FTIP Amendment	LA County (METRO) 19-03	Conform Category	EXEMPT - 93.126	Total Project Co	\$10,000
Lead Agency	SOUTHERN CALIF REGIONAL RAIL AUTHORITY		,	Modeling			
County	Los Angeles	Primary Program Code	STUDY - PROJECT STUDY	Air Basin	SCAB	RTP ID	1TR1017
System	Transit						
Project Limits	From to						

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

Phase	Fund Source (in \$000	s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	Transit And Intercity Rail Capital Program		-	\$5,000	\$3,000	\$2,000	-	-	-	_	\$10,000
	Total Preliminary Engineering	g	-	\$5,000	\$3,000	\$2,000	-	-	-	-	\$10,000
	Total Programme	d	-	\$5,000	\$3,000	\$2,000	-	-	-	-	\$10,000

FTIP ID	LA01B111	FTIP Amendment	LA County (METRO) 19-03		EXEMPT - 93.126	Total Project Co	st\$31,598
Lead Agency	TORRANCE			Modeling			
County	Los Angeles	Primary Program Code	BUR05 - BUSES- REHABILITATION/IMPROVEMENTS- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	LA01B111
System	Transit						
Project Limits	From to						

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 (in	n \$000s)	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	-	-	-	-	-	-	\$28,086
CON	PC40 - Los Angeles County Proposition "C40"		\$3,512	-	-	-	-	-	-	-	\$3,512
	Total Const	truction	\$29,348	\$2,250	-	-	-	-	-	-	\$31,598
	Total Progr	rammed	\$29,348	\$2,250	-	-	-	-	-	-	\$31,598

^{*}Transportation Development Credits used \$450,000

FTIP ID	LA0G1280 FTIP Amendment	LA County (METRO) 19-00	Conform Category	TCM Committed	Total Project Co	\$2,975
Lead Agency	TORRANCE		Modeling	YES		
County	Los Angeles Primary Program Co	ode BUN94 - BUSES-EXPANSION- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit					
Project Limits	From to					

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	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	CITY - City Funds		-	\$2,975	-	-	-	-	-	-	\$2,975
		Total Construction	-	\$2,975	-	-	-	-	-	-	\$2,975
		Total Programmed	-	\$2,975	-	-	-	-	-	-	\$2,975

FTIP ID	LA0G1385 FTIP Amendment	LA County (METRO) 19-03	Conform Category	EXEMPT - 93.126	Total Project Co	\$1,200
Lead Agency	TORRANCE		Modeling	NO		
County	Los Angeles Primary Program Code	BUR17 - BUSES-REPLACEMENT- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit					
Project	From to					
Limits	1 Ioiii to					
Description	on Purchase two replacement Compressed No	atural Gas (CNG) Buses on Express Route and to	vo relief vehic	les during FV20	110	

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	CITY - City Funds		-	\$1,200	-	-	-	-	-	-	\$1,200
		Total Construction	-	\$1,200	-	-	-	-	-	-	\$1,200
		Total Programmed	-	\$1,200	-	-	-	-	-	-	\$1,200

FTIP ID	LA0G358	FTIP Amendment	LA County (METRO) 19-00	Conform Category	TCM Committed	Total Project Cos	\$32,828
Lead Agency	TORRANCE			Modeling	YES	,	
County	Los Angeles	Primary Program Code	TDN64 - PARK & RIDE LOT-NEW	Air Basin	SCAB	RTP ID	1RL04
System	Transit						

Project Limits From to

Description South Bay Regional Intermodal Transit Center Project at 465 N. Crenshaw Blvd., Torrance, CA 90503.

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	MR20H - Measure R 20% Highway	\$1,000	-	-	-	-	-	-	-	\$1,000
	Total Preliminary Engineering	\$1,000	-	-	-	-	-	-	-	\$1,000
CON	CITY - City Funds	\$789	\$3,564	-	-	-	-	-	-	\$4,353
CON	MR20H - Measure R 20% Highway	\$17,100	\$7,600	-	-	-	-	-	-	\$24,700
CON	PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct.	\$2,775	-	-	-	-	-	-	-	\$2,775
	Total Construction	\$20,664	\$11,164	-	-	-	-	-	-	\$31,828
	Total Programmed	\$21,664	\$11,164	-	-	-	-	-	-	\$32,828

FTIP ID	LAF9400	FTIP Amendment	LA County (METRO) 19-01	Conform Category	EXEMPT - 93.126	Total Project Co	\$2,409
Lead Agency	TORRANCI	3		Modeling	NO		
County	Los Angeles	Primary Program Code	BUR16 - BUSES-REPLACEMENT- GAS/DIESEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						
Descriptio	Torrance Tra final phase	unsit will purchase four (4) 40	-ft clean fuel buses to replace four (4) existing	g 40-ft diesel bu	ises as part of its	fleet modern	ization

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	AGENCY - Agency	-	-	\$125	\$381	-	-	-	-	\$506
CON	CMAQ - Congestion Mitigation Air Quality	-	-	\$471	\$1,432	-	-	-	-	\$1,903
	Total Construction	-	-	\$596	\$1,813	-	-	-	-	\$2,409
	Total Programmed	-	-	\$596	\$1,813	-	-	-	-	\$2,409