

2019 Federal Transportation Improvement Program

Los Angeles County Transit Including Amendments 1-11 and 13-15 (In \$000`s)

FTIP ID	LA970501	FTIP Amendment	LA County (METRO) 19-11	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 ANGELES COU		ERVICE PROVIDER CONTRACTS FOR COM	PLEMENT	ARY ADA PA	ARATRANS	SIT IN LOS

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	-	-	-	-	-	-	-	\$126,600
CON	PC40 - Los Angeles County Proposition "C40"		\$80,847	-	\$60,000	-	-	-	-	-	\$140,847
CON	STPL-R - STP Local Regional		\$66,000	-	\$70,988	\$69,500	\$71,300	\$73,000	-	-	\$350,788
	Total Co	nstruction	\$273,447	-	\$130,988	\$69,500	\$71,300	\$73,000	-	-	\$618,235
	Total Pro	orammed	\$273.447	_	\$130.988	\$69,500	\$71.300	\$73,000	_	_	\$618.235

FTIP ID	LA0G012	FTIP Amendment	LA County (METRO) 19-14	Conform Category	EXEMPT - 93.126	Total Project Cos	\$48,921							
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling										
County	Los Angeles	Primary Program Code	BUO00 - BUS OPERATIONS/OPERATING ASSISTANCE	Air Basin	MDAB	RTP ID	1OM0702							
System	Transit													
Project Limits	From to													
Dosovintio	on Faderal Operating Assistance	a Utilizing Tall Davelonment	Credits for \$4,000 in EV20 for 5207 f	imde										

 ${\it Description} Federal\ Operating\ Assistance.\ Utilizing\ Toll\ Development\ Credits\ for\ \$4,000\ in\ FY20\ for\ 5307\ funds$

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		\$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 Const.	ruction	\$26,710	\$14,211	\$8,000	-	-	-	-	-	\$48,921
	Total Progra	ammed	\$26,710	\$14,211	\$8,000	-	-	-	-	-	\$48,921

^{*}Transportation Development Credits used \$12,912,000

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			
County	Los Angeles	Primary Program Code	BUR17 - BUSES-REPLACEMENT- ALTERNATIVE FUEL	Air Basin	MDAB	RTP ID	1TL104
System	Transit						
Project Limits	From to						
D :	Vehicle Replacements Battery	Electric - Transit & Commute	er - nine (9) transits in FY 18/19, 14 for	ırteen comn	nuters in FY1	8/19. No TI	C's will

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 PROGRAM ❖ 5339(C)	-	\$705	-	-	-	-	-	-	\$705
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. Enhancement Acct.	-	\$157	-	-	-	-	-	-	\$157
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	LA0G078	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Cos	\$4,112
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling			
County	Los Angeles	Primary Program Code	BUN07 - BUS SERVICE EQUIPMENT/OPERATING EQUIPMENT	Air Basin	MDAB	RTP ID	1TL104
System	Transit		•				
Project Limits	From to						

 ${\it Description} Parts \ \& \ Equipment \ Purchase. \ Includes: \ Refurbish \ Engine \ - \ Rebuild/Repower.$

Phase	Fund Source (in \$	(8000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LAN/PALM UZA		\$1,760	-	-	-	-	-	-	-	\$1,760
CON	LTF - Local Transportation		-	-	\$1,000	\$1,000	-	-	-	-	\$2,000
CON	PROPALR - Los Angeles County Proposition "A" Lo	ocal	\$352	-	-	-	-	-	-	-	\$352
	Total Construc	ction	\$2,112	-	\$1,000	\$1,000	-	-	-	-	\$4,112
	Total Program	ımed	\$2,112	-	\$1,000	\$1,000	-	-	-	-	\$4,112

FTIP ID	LA0G1100	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Co	\$410
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling	NO		
County	Los Angeles	Primary Program Code	PLN40 - PLANNING	Air Basin	MDAB	RTP ID	1TR1017
System	Transit						
Project Limits	From to						

Planning - Strategic Planning, BRT Planning, Electric Bus + Infrastructure Planning. Transit (TDC) of \$70 will be used to match FY17 FTA 5307 funds for the PE phase. Also utilizing TDC in the amount of \$6 for FY 17/18.

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	5307 - FTA LAN/PALM UZA	\$380	-	-	-	-	-	-	-	\$380
PE	LTF - Local Transportation	-	\$30	-	-	-	-	-	-	\$30
	Total Preliminary Engineering	\$380	\$30	-	-	-	-	-	-	\$410
	Total Programmed	\$380	\$30	-	-	-	-	-	-	\$410

^{*}Transportation Development Credits used \$76,000

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									
8>		1	BUN07 - BUS SERVICE	1		1							
County	Los Angeles	Primary Program Code	EQUIPMENT/OPERATING EQUIPMENT	Air Basin	SCAB	RTP ID	1TR1010						
System	Transit		•										
Project Limits	From to												
Description	DescriptionInfrastructure Improvements - onsite depot charging for 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	-	\$308	3 -	-	-	-	-	-	\$308
CON	Cap And Trade Program	-	\$10,200	-	-	-	-	-	-	\$10,200
CON	LTF - Local Transportation	-	\$3,800	-	-	-	-	-	-	\$3,800
	Total Construction		\$14,308	3 -	-	-	-	-	-	\$14,308
	Total Programmed		\$14,308	3 -	-	-	-	-	-	\$14,308

FTIP ID	LA0G1306	FTIP Amendment	LA County (METRO) 19-14		EXEMPT - 93.126	Total Project Cos	\$30,177
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling	NO		
			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 \$00	00s)	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
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 Constructi	ion	-	\$23,853	\$6,324	-	-	-	-	-	\$30,177
	Total Programm	ed	-	\$23,853	\$6,324	-	-	-	-	-	\$30,177

FTIP ID	LA0G1312	FTIP Amendment	LA County (METRO) 19-07	Conform Category	EXEMPT - 93.126	Total Project Co	\$1,927
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						

Description Customer Service / Maintenance & Administrative Equipment. This project will use \$20 of TDC's in FY18/19 and \$20 in 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	\$500	-	-	-	-	-	\$1,600
		Total Construction	\$427	\$1,000	\$500	-	-	-	-	-	\$1,927
		Total Programmed	\$427	\$1,000	\$500	-	-	-	-	-	\$1,927

^{*}Transportation Development Credits used \$386,000

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						
Descriptio	nMobility Management - Th	is 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 EXEMPT Category - 93.127	Total Project Cost	\$1,200
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					

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 Cost	\$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	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	-	\$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	LA0G1599	FTIP Amendment	LA County (METRO) 19-03	Conform Category	EXEMPT - 93.126	- Total Project Cos	\$130
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling			
			VEN03 - VEHICLES-				
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						
Description	onPurchase two (2) Service Tr	rucks. Using Toll Developmen	t Credits in FY18/19 in construction for \$	526.			

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	LA0G1725	FTIP Amendment	LA County (METRO) 19-13	Conform Category	EXEMPT - 93.126	Total Project Cos	\$1,000
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling			
County	Los Angeles	Primary Program Code	NCR28 - PASSENGER LOADING AREAS	Air Basin	Various	RTP ID	1TR1010
System	Transit						
Project Limits	From to						

Regional Bus Stop Improvements - including amenities such as shelters, benches, trashcans, ADA improvements, lighting, and security. \$100 of TDC will be used in FY19/20 and \$100 of TDC will be used in FY20/21.

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		-	-	\$500	\$500) -	-	-	-	\$1,000
		Total Construction	-	-	\$500	\$500	-	-	-	-	\$1,000
		Total Programmed	-	-	\$500	\$500	-	-	-	-	\$1,000

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

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						
D	C1	1 D :	OOO CEDCI : EXIOO				

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

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			
			VEN02 - VEHICLES-				
County	Los Angeles	Primary Program Code	ADM/MAIN/SER/SEC- (GAS/DIESEL)-NEW	Air Basin	Various	RTP ID	1TL104
System	Transit		,				
Project Limits	From to						
Description	onExpansion support vehicles	(2) - project will use \$26 in T	DC'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

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FTIP ID	LA0G588	FTIP Amendment	LA County (METRO) 19-00	Conform E Category -	XEMPT 93.126	Total Project Cos	\$1,180
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling N			
			BUR04 - BUSES-				
County	Los Angeles	Primary Program Code	REHABILITATION/IMPROVEMENTS-GAS/DIESEL	Air Basin M	IDAB	RTP ID	1TL104
System	Transit						
Project Limits	From to						
Descriptio	nMajor Bus Components. P	Project using TDC (Toll Credits	s) 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

\$25

\$1,180

\$1,155

Total Programmed

^{*}Transportation Development Credits used \$128,000

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: FY18	R FY19

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 \$179,000

FTIP ID	LA0G590	FTIP Amendment	LA County (METRO) 19-00	Conform EXE Category - 93.	EMPT 7	Total Project Cos	\$582
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling NO		J	
County	Los Angeles	Primary Program Code	TRR06 - ADMINISTRATIVE EQUIPMENT- UPGRADE/REHABILITATE	Air Basin MDA	AB F	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 \$70,000

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

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 \$157,000

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						

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	i -	-	-	-	\$1,735
		Total Programmed	\$1,135	\$350	\$175	\$75	.	-	-	-	\$1,735

^{*}Transportation Development Credits used \$347,000

FTIP ID	LA50200	FTIP Amendment	LA County (METRO) 19-14	Conform Category	EXEMPT - 93.126	Total Project Co	st\$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 Co	nstruction	\$41,237	\$4,800	\$7,000	-	-	-	-	-	\$53,037
	Total Pro	grammed	\$41,237	\$4,800	\$7,000	-	-	-	-	-	\$53,037

^{*}Transportation Development Credits used \$8,952,000

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

 ${\it Description} \ {\it Tuition} \ and \ direct \ educational \ expenses \ for \ NTI \ and \ FTA \ sponsored \ training. \ Will \ use \ \$1 \ of \ TDC's \ in \ FY20 \ in \ cons.$

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		-	-	\$5	; -	-	-	-	-	\$5
		Total Construction	-	-	\$5	; -	-	-	-	-	\$5
		Total Programmed	-	-	\$5	-	-	-	-	-	\$5

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

FTIP ID	LA9918783	FTIP Amendment	LA County (METRO) 19-13	Conform Category	NON- EXEMPT	Total Project Co.	\$375
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling			
County	Los Angeles	Primary Program Code	BUO00 - BUS OPERATIONS/OPERATING ASSISTANCE	Air Basin	Various	RTP ID	1TL104
System	Transit						
Project Limits	From to						
Descriptio	Maintenance of TRANSporte FY19/20 in const. for \$188.	er bus bridge transportation ser	rvices that received funding under the fo	ormer Section	1 5316 prog	ram. Using	ΓDC's in

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		-	-	\$37:	5 -	-	-	-	-	\$375
		Total Construction	-	-	\$37:	5 -	-	-	-	-	\$375
		Total Programmed	-	-	\$37	5 -	-	-	-	-	\$375

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

FTIP ID	LA9918784	FTIP Amendment	LA County (METRO) 19-13	Conform EXEMPT Category - 93.126	Total Project Cost	\$1,500
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 Limits	From to					

Description Facility upgrade and modernization office renovation. Using TDC's in FY20/21 in construction for \$300.

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	LA9918785	FTIP Amendment	LA County (METRO) 19-15	Conform Category	EXEMPT - 93.126	Total Project Co.	\$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						

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		-	-	\$82	5 -	-	-	-	-	\$825
		Total Construction	-	-	\$82	5 -	-	-	-	-	\$825
		Total Programmed	_		\$82	5					\$825

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

FTIP ID	LA9918786	FTIP Amendment	LA County (METRO) 19-15	Conform Category	TCM Committee	Total Project Co	\$350
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		1121214 (1111) 2 1 9 2 2				
Project Limits	From to						

DescriptionFive 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

FTIP ID	LA9918787	FTIP Amendment	LA County (METRO) 19-15	Conform Category	TCM Committed	Total Project Cos	\$1,500
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling			
County	Los Angeles	Primary Program Code	TRNH6 - PASSENGER STATIONS/FACILITIES-NEW	Air Basin	Various	RTP ID	1TL104
System	Transit						
Project Limits	From to						

Description Upgrade and renovate existing parking lot into a new transit center - in conjunction with Antelope 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	-	-	-	-	-	\$1,500
	Total Construction	-	-	\$1,500	-	-	-	-	-	\$1,500
	Total Programmed	-	-	\$1,500	-	-	-	-	-	\$1,500
				. ,						

FTIP ID	LAF9405	FTIP Amendment	LA County (METRO) 19-13	Conform Category	EXEMPT - 93.126	Total Project Cost	\$2,710
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling		-	
0,		1	BUR17 - BUSES-			1	
County	Los Angeles	Primary Program Code	REPLACEMENT-ALTERNATIVE FUEL	Air Basin	MDAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						
Danaminatia	"Darlaga five (5) aviating 40 f	diagal busas with five (5) 40	Aissism slastnia byzasa fan tha	AXITA floor			

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	AGENCY - Agency	-	-	\$542	-	-	-	-	-	\$542
CON	CMAQ - Congestion Mitigation Air Quality	-	-	\$2,168	-	-	-	-	-	\$2,168
	Total Construction		-	\$2,710	-	-	-	-	-	\$2,710
	Total Programmed	-	-	\$2,710	-	-	-	-	-	\$2,710

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

 $\textit{Description} \textbf{OPERATING ASSISTANCE-FIXED ROUTE\ TRANSIT\ OPERATIONS\ AND\ DIAL-A-RIDE\ SERVICE$

Phase	Fund Source (in	n \$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			\$610	-	-	-	-	-	-	\$1,640
CON	MR20B - Measure R 20% Bus Operations		\$325	\$109	-	-	-	-	-	-	\$434
CON	PC40 - Los Angeles County Proposition "C40"		\$252	\$84	-	-	-	-	-	-	\$336
CON	C5 - Los Angeles County Proposition "C5"		\$19	\$7	-	-	-	-	-	-	\$26
CON	PROPA - Los Angeles County Proposition "A"	PROPA - Los Angeles County Proposition "A"		\$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 Const	truction	\$5,483	\$2,243	-	-	-	-	-	-	\$7,726
	Total Progr	ammed	\$5,483	\$2,243	-	-	-	-	-	-	\$7,726

FTIP ID	LA0G1251	FTIP Amendment	LA County (METRO) 19-07	Conform Category	EXEMPT - 93.127	Total Project Co	st\$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 Pebb	ly Beach Road to Pebbly Beac	ch 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 *Description*Intermodal Ferry Passenger Terminal including floating docks and associated amenities. TDC equivalent to \$800 will be used in lieu of the required local match for Section 5307 FTA LA/LB UZA for construction phase in FY 19/20.

Phase	Fund Source (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 Cos	\$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						
ъ	D		11 11 11 11 11 11 11 11 11 11 11 11 11	2.4			

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

Phase	Fund Source (in \$00	0s) Pr	rior	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 Constructi	on	-	\$409	-	-	-	-	-	-	\$409
	Total Programm	ed	-	\$409	-	-	-	-	-	-	\$409

FTIP ID	LAF5701	FTIP Amendment	LA County (METRO) 19-00	Conform Category	TCM Committed	Total Project Co	sst\$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 Limits	From to						
Description	n Rurhank Ru	s 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 Con	struction	-	-	\$699	\$828	-	-	-	-	\$1,527
	Total Prog	grammed	-	-	\$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	5		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			
Descriptio	The project wi lane; striping a	ll modify EB off-ramp to incl and signal improvements. \$20	ude a third left turn lane; demolition of existing/co 0 in Toll Credits added to match FY19 CMAQ fur	onstruction of ods	a new median	n to allow th	ne third

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			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						
Descriptio	Design, Engin (TMF). Using	neering, Specifications and Co TDC of \$260 for CON in FY	omprehensive Operational Analysis Transit Plant 719/20 for 5307 (funds are from FY16/17)	ning for a New	Transportation	Maintenanc	e Facility

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		-	-	\$1,30	0 -	-	-	-	-	\$1,300
		Total Construction	-	-	\$1,30	0 -	-	-	-	-	\$1,300
		Total Programmed	-	-	\$1,30	0 -	-	-	-	-	\$1,300

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

FTIP ID	LA0G1683	FTIP Amendment	LA County (METRO) 19-09	Conform Category	EXEMPT - 93.126	Total Project Co	st*800
Lead Agency	COMMERCE			Modeling			
County	Los Angeles	Primary Program Code	BUR17 - BUSES-REPLACEMENT- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TL104
System	Transit						
Project Limits	From to						
Descriptio	Purchase one to match FTA		ric bus to replace CNG-powered bus. Utilizing \$	125 Toll Credi	ts for construction	on phase in l	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		-	\$800	-	-	-	-	-	-	\$800
		Total Construction	-	\$800	-	-	-	-	-	-	\$800
		Total Programmed	-	\$800	-	-	-	-	-	-	\$800

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

FTIP ID	LA0G1702	FTIP Amendment	LA County (METRO) 19-09	Conform Category	EXEMPT - 93.126	Total Project Cos	\$875
Lead Agency	COMMERCE			Modeling			
County	Los Angeles	Primary Program Code	PAR 17 - PARATRANSIT VEHICLES- REPLACEMENT-ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						
Descriptio	Purchase Four \$61,000 and F	(4) Replacement CNG Parati Y 18/19 for \$115,000	ransit Vehicles to Replace Four (4) CNG Paratransit	Vehicles. Ut	ilizing toll cre	dits in FY 1	7/18 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		\$303	\$572	-	-	-	-	-	-	\$875
		Total Construction	\$303	\$572	-	-	-	-	-	-	\$875
		Total Programmed	\$303	\$572	-	-	-	-	-	-	\$875

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

FTIP ID	LA0B358	FTIP Amendment	LA County (METRO) 19-08	Conform Category	EXEMPT - 93.126	Total Project Co	\$30,625
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						
D	D	C 4 C 1 C' D C .					

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

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		\$15,000	\$2,500	-	-	-	-	-	-	\$17,500
CON	LTF - Local Transportation		\$6,250	\$625	\$3,125	\$3,125	-	-	-	-	\$13,125
		Total Construction	\$21,250	\$3,125	\$3,125	\$3,125	-	-	-	-	\$30,625
		Total Programmed	\$21,250	\$3,125	\$3,125	\$3,125	-	-	-	-	\$30,625

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

FTIP ID	LA0G1381	FTIP Amendment	LA County (METRO) 19-00		EXEMPT - 93.126	Total Project Cos	\$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
System	Transit						
Project Limits	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
CON 1	LTF - Local Transportation		-	\$5,680	-	-	-	-	-	-	\$5,680
		Total Construction	-	\$5,680	-	-	-	-	-	-	\$5,680
		Total Programmed	-	\$5,680	-	-	-	-	-	-	\$5,680

FTIP ID	LA0G1508	FTIP Amendment	LA County (METRO) 19-08	Conform Category	EXEMPT - 93.126	Total Project Co.	st\$800					
Lead Agency	CULVER CITY MUNI BUS LINES			Modeling								
County	Los Angeles	Primary Program Code	BUN07 - BUS SERVICE EQUIPMENT/OPERATING	Air Basin	SCAB	RTP ID	1OM0702					
County	Los Migeles	Timary Trogram Code	EQUIPMENT	7 III Dusiii	БСПВ	KII ID	101110702					
System	Transit											
Project Limits	From to											
Description	Description Replacement of four twin-post, in-ground hydraulic lifts used for transit bus maintenance at Culver CityBus.											

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		-	\$600	-	-	-	-	-	-	\$600
CON	LTF - Local Transportation		-	\$200	-	-	-	-	-	-	\$200
		Total Construction	-	\$800	-	-	-	-	-	-	\$800
		Total Programmed	-	\$800	-	-	-	-	-	-	\$800

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	I		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	on Federal operating assist	tance. Using TDC in CON pha	ase in FY18/19 for \$100, FY19/20 for \$10	00, FY20/21 t	for \$100, FY2	1/22 for \$10	0.

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 G	Construction	-	\$400	\$400	\$400	\$400	-	-	-	\$1,600
	Total F	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 Co.	\$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.

Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
5307 - FTA LA/LB UZA	\$4,770	\$1,040	-	-	-	-	-	-	\$5,810
AB2766 - State AB2766	\$110	-	-	-	-	-	-	-	\$110
CITY - City Funds	\$682	-	-	-	-	-	-	-	\$682
LTF - Local Transportation	\$3,058	\$260	-	-	-	-	-	-	\$3,318
Measure R	\$130	-	-	-	-	-	-	-	\$130
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
	5307 - FTA LA/LB UZA AB2766 - State AB2766 CITY - City Funds LTF - Local Transportation Measure R PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct. Total Construction	5307 - FTA LA/LB UZA \$4,770 AB2766 - State AB2766 \$110 CITY - City Funds \$682 LTF - Local Transportation \$3,058 Measure R \$130 PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct. \$950 Total Construction \$9,700	5307 - FTA LA/LB UZA \$4,770 \$1,040 AB2766 - State AB2766 \$110 - CITY - City Funds \$682 - LTF - Local Transportation \$3,058 \$260 Measure R \$130 - PTMISEA - Public Trans Moderinazation Imp & Serv. \$950 - Enhancement Acct. \$9,700 \$1,300	5307 - FTA LA/LB UZA \$4,770 \$1,040 - AB2766 - State AB2766 \$110 - - CITY - City Funds \$682 - - LTF - Local Transportation \$3,058 \$260 - Measure R \$130 - - PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct. \$950 - - Total Construction \$9,700 \$1,300 -	5307 - FTA LA/LB UZA \$4,770 \$1,040 - - AB2766 - State AB2766 \$110 - - - CITY - City Funds \$682 - - - LTF - Local Transportation \$3,058 \$260 - - Measure R \$130 - - - PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct. \$950 - - - Total Construction \$9,700 \$1,300 - -	5307 - FTA LA/LB UZA \$4,770 \$1,040 - - - AB2766 - State AB2766 \$110 - - - - CITY - City Funds \$682 - - - - LTF - Local Transportation \$3,058 \$260 - - - Measure R \$130 - - - - PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct. \$950 - - - - Total Construction \$9,700 \$1,300 - - -	5307 - FTA LA/LB UZA \$4,770 \$1,040 - - - - AB2766 - State AB2766 \$110 - - - - - CITY - City Funds \$682 - - - - - LTF - Local Transportation \$3,058 \$260 - - - - Measure R \$130 - - - - - PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct. \$950 - - - - - Total Construction \$9,700 \$1,300 - - - -	5307 - FTA LA/LB UZA \$4,770 \$1,040 - <	5307 - FTA LA/LB UZA \$4,770 \$1,040 - <

FTIP ID	LA52100	FTIP Amendment	LA County (METRO) 19-08	Conform Category	EXEMPT - 93.126	Total Project Cos	\$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						

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

Phase	Fund Source	(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"		\$7,015	\$1,500	\$1,500	\$1,500	-	-	-	-	\$11,515
CON	ROPA - 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 Co	nstruction	\$81,450	\$11,900	\$11,100	\$11,100	-	-	-	-	\$115,550
	Total Programmed		\$81,450	\$11,900	\$11,100	\$11,100	-	-	-	-	\$115,550

FTIP ID	LA52105	FTIP Amendment	LA County (METRO) 19-01	Conform Category	EXEMPT 93.126	- Total Project Co	st\$1,255
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						
Project Limits	From to						

 ${\it Description} Payments \ for \ the \ leasing \ of \ bus \ tires \ for \ the \ Culver \ CityBus \ fleet.$

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	\$'	700	-	-	-	-	-	-	-	\$700
CON	LTF - Local Transportation	\$	125	\$75	\$85	\$95	\$100) -	-	-	\$480
CON	PC40 - Los Angeles County Proposition "C40"		\$75	-	-	-	-	-	-	-	\$75
	Total Construction	9 \$9	900	\$75	\$85	\$95	\$100) -	-	-	\$1,255
	Total Programme	! \$!	900	\$75	\$85	\$95	\$100	-	-	-	\$1,255

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

FTIP ID	LAF3317	FTIP Amendment	LA County (METRO) 19-00	Conform Category	TCM Committee	Total dProject Co	\$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 *Description* increase operation efficiency & travel time savings. The project includes intersections with transit service within the boundary of the City of Culver City.

Phase	Fund Source (in \$00	Os)	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 Engineerin	ıg	\$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 Construction	n	\$430	-	\$1,721	-	-	-	-	-	\$2,151
	Total Programme	ed	\$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 CityBus Satellite Facility Project					

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	LTF - Local Transportation	1	_	-	-	-	\$500) -	-	-	\$500
		Total Preliminary Engineering	-	-	-	-	\$500) -	-	-	\$500
ROW	LTF - Local Transportation	1	-	-	-	-	\$500) -	-	-	\$500
		Total Right of Way	-	-	-	-	\$500) -	-	-	\$500
CON	LTF - Local Transportation	1	-	-	-	-	\$1,000	-	-	-	\$1,000
		Total Construction	-	-	-	-	\$1,000) -	-	-	\$1,000
		Total Programmed	-	-	-	-	\$2,000	-	-	-	\$2,000

Transit 2019 FTIP - Including Amendments 1-11 & 13-15

LA County (METRO) 19-00 | Conform Category EXEMPT - 93.126 | Total Project Cost \$2,000 FTIP ID LA0G1259 FTIP Amendment Lead Agency CULVER CITY
County Los Angeles YES Modeling SCAB RTP ID 1TR1017 Primary Program Code PLN40 - PLANNING Air Basin System Transit Project Limits From to
Description Culver City Multi-modal Transit Center (PE 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	-	-	-	-	\$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 Cos	\$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	LTF - Local Transportation		\$163	\$803	-	-	-	-	-	-	\$966
		Total Construction	\$2,197	\$803	-	-	-	-	-	-	\$3,000
		Total Programmed	\$2,197	\$803	-	-	-	-	-	-	\$3,000

^{*}Transportation Development Credits used \$407,000

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						
ъ	DEDI LOELENE O	OLO EL ECEDIO DIJOEO AND	DEFECTION OF THE COLOR DEPOSIT	EDITOTIO			

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
CON	ARRA-TIGGER		-	-	-	-	-	-	-	\$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 Co	\$55,355
Lead Agency	FOOTHILL TRANSIT ZONE			Modeling	YES		
County	Los Angeles	Primary Program Code	TDN64 - PARK & RIDE LOT- NEW	Air Basin	SCAB	RTP ID	LA0B311
System	Transit						
Project Limits	From to						
Descriptio	Park and Ride Facility (TLAF3434.	ransit Oriented Neighborhood	Program)in the City of Industry a	and in the city of	f Covina. Azusa	project und	er

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
CON	PC40 - Los Angeles County Proposition "C40"	-	\$2,500	-	-	-	-	-	-	\$2,500
CON	PC5 - Los Angeles County Proposition "C5"		-	-	-	-	-	-	-	\$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	\$27,500
Lead Agency	FOOTHILL TRANSIT ZONE			Modeling	NO		
			BUO00 - BUS				
County	Los Angeles	Primary Program Code	OPERATIONS/OPERATING ASSISTANCE	Air Basin	SCAB	RTP ID	LA0F048
System	Transit						
Project Limits	From to						
Description	onPREVENTIVE MA	INTENANCE - 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 Antonia Call	laga (MSAC) Transit Contar	The Transit Center includes 10 bus have	2 abarrana for a	laatria bugaa a	transit star	lighted

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 Co.	nstruction	-	\$10,300	-	-	-	-	-	-	\$10,300
	Total Pro	grammed	-	\$10,300	-	-	-	-	-	-	\$10,300

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						
Descriptio	nCOMPUTER AIDI	ED DISPATCH (CAD)/AUTO	MATED VEHICLE LOCATION EQUIPMENT	Γ			

Phase	Fund Source (in \$000s	s)	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	ı	-	\$21,000	-	-	-	-	-	-	\$21,000
	Total Programmed	l	-	\$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	DA4 - TDA Article 4		\$13,000	-	-	-	-	-	-	\$13,000
	Total Construction	-	\$17,000	-	-	-	-	-	-	\$17,000
	Total Programmed	_	\$17,000	-	-	-	-	-	-	\$17,000

FTIP ID	LA0G1501	FTIP Amendment	LA County (METRO) 19-08	Conform Category	TCM Committed	Total Project Co	\$4,600					
Lead Agency	FOOTHILL TRANSIT ZONE			Modeling								
County	Los Angeles	Primary Program Code	TRNH6 - PASSENGER STATIONS/FACILITIES-NEW	Air Basin	SCAB	RTP ID	1TR1010					
System	Transit											
Project Limits	From to											
Description	DescriptionConstruct Bus Layover Facilities Jointly by AVTA, LADOT & Foothill Transit											

Phase	Fund Source (in \$00	00s) Prio	or 18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA			\$3,300) -	-	-	-	-	\$3,300
CON	PC40 - Los Angeles County Proposition "C40"			\$1,300) -	-	-	-	-	\$1,300
	Total Constructi	on -		\$4,600) -	-	-	-	-	\$4,600
	Total Programm	ed -		\$4,600	-	-	-	-	-	\$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		
County	Los Angeles	Primary Program Code	PAR05 - PARATRANSIT VEHICLES- REHAB/IMP-ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project	From to						
Limits	F10111 t0						
D	D 1 C		1 ' C ' DD '				

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

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	C40 - Los Angeles County Proposition "C40"		\$200	\$200	-	-	-	-	-	\$400
	Total Construction	-	\$200	\$1,200	-	-	-	-	-	\$1,400
	Total Programmed	-	\$200	\$1,200	-	-	-	-	-	\$1,400

FTIP ID	LA0G1143	FTIP Amendment	LA County (METRO) 19-07	Conform Category	EXEMPT - 93.126	Total Project Co	\$6,982
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						

Ongoing Project: Capitalization of Preventative Maintenance. Using TDC Toll Credits of \$898 in FY18/19 to match \$4,482 in 5307 funds, and TDC Toll Credits of \$500 in FFY20 to match \$2,500 in 5307 funds.

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		-	\$4,482	\$2,500	-	-	-	-	-	\$6,982
		Total Construction	-	\$4,482	\$2,500	-	-	-	-	-	\$6,982
		Total Programmed	-	\$4,482	\$2,500	-	-	-	-	-	\$6,982

^{*}Transportation Development Credits used \$1,398,000

FTIP ID	LA0G1144	FTIP Amendment	LA County (METRO) 19-07	Conform Category	EXEMPT - 93.126	Total Project Co	\$16,934
Lead Agency	GARDENA			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 electric buses (FY17 BOS 15%)

Phase	Fund Source (in \$00	00s)	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 Constructi	ion	-	\$9,934	\$7,000	-	-	-	-	-	\$16,934
	Total Programm	ned	-	\$9,934	\$7,000	-	-	-	-	-	\$16,934

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

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

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

			<u> </u>				
FTIP ID	LA0G1164	FTIP Amendment	LA County (METRO) 19-00	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						

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) 19-00	Conform Category	EXEMPT - 93.126	Total Project Co	s _{st} \$3,500
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 match FTA 5307 in FY18/19 for ENG phase and \$670 of TDC to match FTA 5307 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
PE	5307 - FTA LA/LB UZA		-	\$150	-	-	-	-	-	-	\$150
		Total Preliminary Engineering	-	\$150	-	-	-	-	-	-	\$150
CON	5307 - FTA LA/LB UZA		-	\$3,350	-	-	-	-	-	-	\$3,350
		Total Construction	-	\$3,350	-	-	-	-	-	-	\$3,350
		Total Programmed	-	\$3,500	-	-	-	-	-	-	\$3,500

^{*}Transportation Development Credits used \$700,000

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

DescriptionCapitalization 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	n \$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 Const	truction	-	\$1,479	-	-	-	-	-	-	\$1,479
	Total Progra	ammed	-	\$1,479	-	-	-	-	-	-	\$1,479

			<u> </u>				
FTIP ID	LA0G1504	FTIP Amendment	LA County (METRO) 19-07	Conform Category	EXEMPT - 93.126	Total Project Cost	\$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						
Description	Purchase and improvement	0 0	Stop Amenities, including shelters, benches/seati	ing, signage, lig	ghting, trash and	other such	

Phase	Fund Source (in \$0	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 Construct	tion	-	\$150	\$400	-	-	-	-	-	\$550
	Total Programm	med	-	\$150	\$400	-	-	-	-	-	\$550

FTIP ID	LA0G394	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Cos	\$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								
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						
ъ	UP-GRADE	E TRANSIT MAINTENANCI	E FACILITY TO SERVICE ALTERNATE FUELE	D TRANSIT I	BUS FLEET. Th	is project is	to

Description 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.

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) 19-08	Conform Category	EXEMPT - 93.126	Total Project Co	\$1,534
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 *Descriptions* afety and security equipment and miscellaneous support equipment. UTILIZING TOLL CREDIT (TDC) OF \$160 for FY19, & \$120 for FY20 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		-	\$934	\$600	-	-	-	-	-	\$1,534
		Total Construction	-	\$934	\$600	-	-	-	-	-	\$1,534
		Total Programmed	-	\$934	\$600	-	-	-	-	-	\$1,534

^{*}Transportation Development Credits used \$280,000

FTIP ID	LAF7405	FTIP Amendment	LA County (METRO) 19-07	Conform Category	EXEMPT - 93.126	Total Project Co	st\$3,500
Lead Agency	GARDENA			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						
Descriptio	PURCHAS buses.	E OF ALTERNATIVE FUEL	REPLACEMENT BUSES: Replaces five (5) 200	05 40-ft Gas/El	lectric buses with	n five (5) 40	-ft CNG

Phase	Fund Source (in \$00	00s)	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 & Serv. Enhancement Acct.		-	\$1,826	-	-	-	-	-	-	\$1,826
	Total Constructi	on	-	\$3,500	-	-	-	-	-	-	\$3,500
	Total Programm	ed	_	\$3,500	-	-	-	-	-	-	\$3,500

FTIP ID	LAE0212	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Cos	\$450
Lead Agency	GLENDALE			Modeling	NO		
County System	Los Angeles Transit	Primary Program Code	STUDY - PROJECT STUDY	Air Basin	SCAB	RTP ID	LAE0212
Project Limits	From to						
	Glendale- Bur	hank Regional Streetcar Feasi	hility Study: A streetcar in Glenda	le has the notential to	o connect the various	shonning d	ining

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	Total Project Co	\$8,668
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					
Descriptio	Beeline CNG Fueling and Maintenance Fundale Beeline transit system and Gler	acility. The construction of city-owned maintena dale Dial-A-Ride.	nce, operations	, and administrat	ive facility f	or the

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	\$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)	-	-	\$4,426	-	-	-	-	-	\$4,426
	Total Construction	\$3,768	\$474	\$4,426	-	-	-	-	-	\$8,668
	Total Programmed	\$3,768	\$474	\$4,426	-	-	-	-	-	\$8,668

^{*}Transportation Development Credits used \$261,000

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 Cod	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, lubricants, oil & fuel filters, A/C unit parts, & general vehicle and component hardware. The project also includes the portion of the mechanics salary related to preventative maintenance of vehicles. Toll Credits (TDC) in the amount of \$50,000 in FY19 and \$50,000 in FY20 will be used as matching funds for the grants.

Phase	Fund Source	(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 \$150,000

FTIP ID	LA0G017	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93 126	Total Project Cos	\$12,439
Lead Agency	LONG BEACH PUBLIC TRANSPORTATION COMPANY			Modeling		roject cos	•
County	Los Angeles	Primary Program Code	NCR10 - PASSENGER BENCHES & SMALL SHELTERS	Air Basin	SCAB	RTP ID	REG0702
System	Transit						
Project Limits	From to						
	Bus Ston Improvements/ Ameniti	es includes: the nurchase of Re	enches Shelters Signage Trach re	centacles I	andecaning	Lighting a	nd other

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 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		\$2,542	\$699	\$734	_	-	-	-	-	\$3,975
CON	ARRA -FTA-5307		\$7,970	-	-	-	-	-	-	-	\$7,970
CON	PC40 - Los Angeles County Proposition "C40"		\$494	-	-	-	-	-	-	-	\$494
	Total Con	struction	\$11,006	\$699	\$734	-	-	-	-	-	\$12,439
	Total Prog	grammed	\$11,006	\$699	\$734	-	-	-	-	-	\$12,439

^{*}Transportation Development Credits used \$611,000

FTIP ID	LA0G024	FTIP Amendment	LA County (METRO) 19-05	Category - 93.126 Project Cost \$129,975
Lead Agency	LONG BEACH PUBLIC TRANSPORTATION COMPANY			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			
200000	On going float replacement (20)	25 40 and articulated ADA	compliant alternative fiel) Added	TDC of \$2.972 in EV19/10 for Cong to motob

Description On-going fleet replacement (30, 35, 40 and articulated, ADA compliant, alternative fuel). Added TDC of \$2,873 in FY18/19 for Cons to match FTA 5307 & \$2,355 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	\$11,776	-	-	-	-	-	\$94,767
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	\$11,776	-	-	-	-	-	\$129,979
	Total Programmed	\$106,710	\$11,493	\$11,776	-	-	-	-	-	\$129,979
***	Total Trogrammea	\$100,710	\$11,475	\$11,770						\$127,777

^{*}Transportation Development Credits used \$14,782,000

FTIP ID	LA0G1190	FTIP Amendment	LA County (METRO) 19-13	Conform EXEMPT Category - 93.126	Total Project Cost\$13,01
Lead Agency	LONG BEACH PUBLIC TRANSPORTATION COMPANY			Modeling NO	3
County	Los Angeles	Primary Program Code	NCR86 - MAINTENANCE/STORAGE FACILITY-UPGRADE	Air Basin SCAB	RTP ID REG07
System	Transit				
Project Limits	From to				

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 \$00	00s)	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	-	-	-	-	-	\$618
CON	PC40 - Los Angeles County Proposition "C40"		-	-	\$4,700	-	-	-	-	-	\$4,700
	Total Constructi	ion	-	\$70	\$12,948	-	-	-	-	-	\$13,018
	Total Programm	ed	-	\$70	\$12,948	-	-	-	-	-	\$13,018

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

FTIP ID	LA0G1512	FTIP Amendment	LA County (METRO) 19-14	Conform Category	EXEMPT - 93.126	Total Project Cos	\$16,455				
Lead Agency	LONG BEACH PUBLIC TRANSPORTATION COMPANY			Modeling		J. T.					
County	Los Angeles	Primary Program Code	BUR17 - BUSES- REPLACEMENT- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1010				
System	Transit										
Project Limits	From to										
Description	DescriptionOn-going fleet replacement (30, 35 & 40 ADA compliant, alternative fueled 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		-	-	\$10,502	-	-	-	-	-	\$10,502
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 Constr	uction	-	\$2,132	\$14,323	-	-	-	-	-	\$16,455
	Total Progra	mmed	-	\$2,132	\$14,323	-	-	-	-	-	\$16,455

^{*}Transportation Development Credits used \$481,000

FTIP ID	LA0G1513	FTIP Amendment	LA County (METRO) 19-14	Conform EXEMP' Category - 93.126	Γ Total Project Cost \$1,075
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,,,,,,	Bus Stop Improvements/ Ameniti	es includes: the purchase of B	enches, Shelters, Signage, Trash re	eceptacles, Landscapir	g, 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).

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	-	-	\$868	-	-	-	-	-	\$868
CON	PC40 - Los Angeles County Proposition "C40"	-	-	\$207	-	-	-	-	-	\$207
	Total Construction	-	-	\$1,075	-	-	-	-	-	\$1,075
	Total Programmed	-	-	\$1,075	-	-	-	-	-	\$1,075

FTIP ID	LA0G1552	FTIP Amendment	LA County (METRO) 19-01	Conform EXEMPT Total Category - 93.126 Project Co	\$178
Lead Agency	LONG BEACH PUBLIC TRANSPORTATION COMPANY			Modeling	~~
County	Los Angeles	Primary Program Code	FEN07 - FERRY SERVICE EQUIPMENT/OPERATING EOUIPMENT	Air Basin SCAB RTP ID	1TR1010
System	Transit				
Project Limits	From to				

 ${\it Description} \ The \ project \ will \ support \ the \ rehabilitation \ and \ update \ of \ Long \ Beach \ Transit's \ two \ AquaLink \ catamarans.$

Phase	Fund Source (in \$00	0s) I	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	1064 Ferry Discretionary		-	\$142	-	-	-	-	-	-	\$142
CON	PC40 - Los Angeles County Proposition "C40"		-	\$36	-	-	-	-	-	-	\$36
	Total Construction	on	-	\$178	-	-	-	-	-	-	\$178
	Total Programm	ed	-	\$178	-	-	-	-	-	-	\$178

FTIP ID	LA0G221	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Co	\$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						

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 \$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"	1	\$3,113	-	-	-	-	-	-	-	\$3,113
	Total Co	onstruction	\$55,352	\$12,547	\$529	-	-	-	-	-	\$68,428
	Total Pr	ogrammed	\$55,352	\$12,547	\$529	-	-	-	-	-	\$68,428

^{*}Transportation Development Credits used \$9,439,000

FTIP ID	LA0G222	FTIP Amendment	LA County (METRO) 19-14	Conform EXEMPT Category - 93.126	Total Project Cos	\$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 Preventat	ive Maintenance (equipment m	naintenance expenses). Utilizing \$1,200 in To	oll Development Cre	edits (TDC) f	for CON

Capitalization of Preventative Maintenance (equipment maintenance expenses). Utilizing \$1,200 in 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	struction	\$60,835	\$6,000	\$9,000	-	-	-	-	-	\$75,835
	Total Prog	grammed	\$60,835	\$6,000	\$9,000	-	-	-	-	-	\$75,835

^{*}Transportation Development Credits used \$10,875,000

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				
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 Description (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

\$2,750

\$2,750

Total Programmed

FTIP ID	LAF9402	FTIP Amendment	LA County (METRO) 19-01	Conform Category	EXEMPT - 93.126	Total Project Cos	\$2,672
Lead Agency	LONG BEACH PUBLIC TRANSPORTATION COMPANY			Modeling		I rojeci Cos	ι
County	Los Angeles	Primary Program Code	BUR17 - BUSES- REPLACEMENT- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						
Description	onPurchase three (3) new 40-ft elec	tric buses to replace three (3) e	visting 40-ft Gas/Flectric hybrid b	uses in Lond	Reach Tra	nsit 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	-	-	-	-	-	-	\$561
CON	CMAQ - Congestion Mitigation Air Quality	-	\$2,111	-	-	-	-	-	-	\$2,111
	Total Construction	-	\$2,672	-	-	-	-	-	-	\$2,672
	Total Programmed	-	\$2,672	-	-	-	-	-	-	\$2,672

FTIP ID	LAF7313	FTIP Amendment	LA County (METRO) 19-00	Conform Category	TCM Committed	Total Project Cos	\$1,568
Lead Agency	LONG BEACH			Modeling Air Basin	NO SCAB	RTP ID	REG0702
County System	Los Angeles Transit	Primary Program Code	11510 - SIGNAL PREEMPTION	Air Basin	SCAB	KIPID	KEGU/U2
Project Limits	From Long Beac	ch Boulevard to Pacific Avenue	2				
2	LONG BEACH	S METRO BLUE LINE SIGN	AL PRIORITIZATION : (1) Enhance	es transit signal pri	orities at 33 signali	zed intersec	tions 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 \$6	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 Enginee	ring	\$145	-	-	-	-	-	-	-	\$145
CITY - City Funds		-	\$522	-	-	-	-	-	-	\$522
PC25 - Los Angeles County Proposition "C25"		-	\$901	-	-	-	-	-	-	\$901
Total Construc	ction	-	\$1,423	-	-	-	-	-	-	\$1,423
Total Program	med	\$145	\$1,423	-	-	-	-	-	-	\$1,568
	CITY - City Funds PC25 - Los Angeles County Proposition "C25" Total Preliminary Engineer CITY - City Funds PC25 - Los Angeles County Proposition "C25" Total Construct	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 -	CITY - City Funds \$53 - PC25 - Los Angeles County Proposition "C25" \$92 - Total Preliminary Engineering \$145 - CITY - City Funds - \$522 PC25 - Los Angeles County Proposition "C25" - \$901 Total Construction - \$1,423	CITY - City Funds \$53 - - PC25 - Los Angeles County Proposition "C25" \$92 - - Total Preliminary Engineering \$145 - - CITY - City Funds - \$522 - PC25 - Los Angeles County Proposition "C25" - \$901 - Total Construction - \$1,423 -	CITY - City Funds \$53 - - PC25 - Los Angeles County Proposition "C25" \$92 - - Total Preliminary Engineering \$145 - - CITY - City Funds - \$522 - PC25 - Los Angeles County Proposition "C25" - \$901 - Total Construction - \$1,423 -	CITY - City Funds \$53 - - - PC25 - Los Angeles County Proposition "C25" \$92 - - - Total Preliminary Engineering \$145 - - - CITY - City Funds - \$522 - - PC25 - Los Angeles County Proposition "C25" - \$901 - - Total Construction - \$1,423 - - -	CITY - City Funds \$53 - - - - PC25 - Los Angeles County Proposition "C25" \$92 - - - - Total Preliminary Engineering \$145 - - - - CITY - City Funds - \$522 - - - PC25 - Los Angeles County Proposition "C25" - \$901 - - - Total Construction - \$1,423 - - - -	CITY - City Funds \$53 -	CITY - City Funds \$53 -

FTIP ID	LA0G1159	FTIP Amendment	LA County (METRO) 19-08	Conform Category	EXEMPT - 93.126	Total Project Cos	\$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						
Descriptio	Purchase nine (9) r FFY18	replacement CNG 45-foot com	muter buses. Brought \$3,545 in 5307 funds	and \$2,864 in	City funds into	2019 TIP f	rom

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

				Conform	EXEMPT -	Total				
FTIP ID	LA0G1348	FTIP Amendment	LA County (METRO) 19-01	Category	93.126	Project Co	\$2,825			
Lead	LOS ANGELES,			curego. y	, 2 0	Troject co				
	,			Modeling	NO					
Agency	CITY OF									
County	Los Angeles	Primary Program Code	BUR17 - BUSES-REPLACEMENT-	Air Basin	SCAB	RTP ID	1TR1010			
_		, ,	ALTERNATIVE FUEL							
System	Transit									
Project	F 4.									
Limits	From to									
Dosavintic	Decemping Dyroboso five (5) Alternative fuel 20 foot replacement buses for DASH program									

Description declase five (3) Mediative-rue 30-100 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						
			1 - 1 - 1 - 1				

 ${\it Description} Purchase~35~alternative-fuel~30-foot~buses~to~expand~DASH~fleet~and~increase~service~hours~and~headways.$

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 Con	struction	-	\$20,435	-	-	-	-	-	-	\$20,435
	Total Prog	grammed	-	\$20,435	-	-	-	-	-	-	\$20,435

FTIP ID	LA0G1374	FTIP Amendment	LA County (METRO) 19-09	Conform Category	EXEMPT - 93.126	Total Project Co	st\$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										
Description	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 Co	\$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) 19-09	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	1TR1022
System	Transit						
Project Limits	From to						
Description	nPurchase of up to 120	electric 30' to 35' buses for t	he 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) 19-03	Conform Category	EXEMPT - 93.126	Total Project Co	\$19,162
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						
Descriptio	Upgrade and elect program	rification of three existing bus	s yards and maintenance facilities (Washington	, Sylmar and	Downtown Ya	rds) for the	DASH

Phase	Fund Source (in §	6000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	5339 - Los Angeles -Long Beach-Anaheim Urbanize Area - BFG	ed	-	\$1,225	-	-	-	-	-	-	\$1,225
PE	5339LA-LOS ANGELES - LONG BEACH-ANAH URBANIZED AREA - BFG	EIM	-	\$3,215	-	-	-	-	-	-	\$3,215
PE	CITY - City Funds		-	\$896	-	-	-	-	-	-	\$896
PE	Othr. State - CEC - ALTERNATIVE FUEL		-	\$1,680	-	-	-	-	-	-	\$1,680
PE	PROPA - Los Angeles County Proposition "A"		-	\$4,962	-	-	-	-	-	-	\$4,962
PE	Transit And Intercity Rail Capital Program		-	\$7,184	-	-	-	-	-	-	\$7,184
	Total Preliminary Engine	ering	-	\$19,162	-	-	-	-	-	-	\$19,162
	Total Progran	nmed	-	\$19,162	-	-	-	-	-	-	\$19,162

FTIP ID	LA0G1665	FTIP Amendment	LA County (METRO) 19-09	Conform Category	EXEMPT - 93.126	Total Project Co	\$15,375				
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										
Descriptio	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	-	\$12,300	-	-	-	-	-	-	\$12,300
CON	PROPA - Los Angeles County Proposition "A"	-	\$3,075	-	-	-	-	-	-	\$3,075
	Total Construction	-	\$15,375	-	-	-	-	-	-	\$15,375
	Total Programmed	-	\$15,375	-	-	-	-	-	-	\$15,375

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						
Descriptio	nHistoric Los An	igeles 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 Category	EXEMPT - 93.126	Total Project Co.	\$2,384
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						
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 I	Programmed	\$409	\$1,975	-	-	-	-	-	-	\$2,384

FTIP ID	LAF7423	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Co	\$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						
	DOMBIEGH DIE	a Mar Different and the Ear off the	TT C			1 2 5 5	

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 dProject Co	\$887
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						
Descriptio	LAST MILE FC collapsible or ele	DLDING BIKE INCENTIVE I ectric bikes to use in conjuncti	PROGRAM: Provides financial incentives to transform with bus and rail systems.	it riders towa	ards the purc	hase of 1,80	00

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
		Total Construction	\$667	\$220	-	-	-	-	-	-	\$887
		Total 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						
ъ	TADOT 111	(7) 20 C E1 · · · 1	0 1 1:1 . 1 1 1	1 . 1 D A CTT			

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

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

FTIP ID	LAF9430	FTIP Amendment	LA County (METRO) 19-09	Conform Category	EXEMPT - 93.126	Total Project Co	st\$2,475
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						

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 Co	\$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						

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

Phase	Fund Source (in \$000)	s) 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	; -	-	-	-	\$25
	Total Preliminary Engineering	, -	-	-	\$125	; <u> </u>	-	-	-	\$125
CON	15CFP - LTF - Local Transportation	-	-	-	\$447	' -	-	-	-	\$447
CON	CITY - City Funds	-	-	-	\$112	2 -	-	-	-	\$112
	Total Construction	ı -	-	-	\$559	-	-	-	-	\$559
	Total Programmed	<i>l</i> -	-	-	\$684	-	-	-	-	\$684

FTIP ID	LAF9440	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.127	Total Project Co	\$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						

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

Phase	Fund Source (in \$000)	s) 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	; -	-	-	-	\$25
	Total Preliminary Engineering	-	-	-	\$125	; <u> </u>	-	-	-	\$125
CON	15CFP - LTF - Local Transportation	-	-	-	\$447	' -	-	-	-	\$447
CON	CITY - City Funds	-	-	-	\$112	2 -	-	-	-	\$112
	Total Construction	ı -	-	-	\$559	-	-	-	-	\$559
	Total Programmed	<i>l</i> -	-	-	\$684	-	-	-	-	\$684

FTIP ID	LAF1414	FTIP Amendment	LA County (METRO) 19-00	Conform Category	TCM	Total Project Cos	\$2,200
Lead Agency	LOS ANGELES COUNTY			Modeling	YES		
County System	Los Angeles Transit	Primary Program Code	TDN64 - PARK & RIDE LOT-NEW	Air Basin	SCAE	RTP ID	7120006
Project Limits	From to						
Description	Third Street & La Verne Av	enue Parking Lot. Construct a	parking lot at Third Street and La Vern	ne Avenue to provio	le 87 sp	oaces includi	ng 4

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

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	CMAQ - Congestion Mitigation Air Quality	\$125	-	-	-	-	-	-	-	\$125
PE	CO - County	-	\$212	-	-	-	-	-	-	\$212
	Total Preliminary Engineering	\$125	\$212	-	-	-	-	-	-	\$337
CON	CMAQ - Congestion Mitigation Air Quality	-	\$689	-	-	-	-	-	-	\$689
CON	CO - County	-	\$1,174	-	-	-	-	-	-	\$1,174
	Total Construction	-	\$1,863	-	-	-	-	-	-	\$1,863
	Total Programmed	\$125	\$2,075	-	-	-	-	-	-	\$2,200

FTIP ID	LAF5412	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.127	Total Project Cos	\$457
Lead Agency	LOS ANGELES COUNTY			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						

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.

Limits

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

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
	Total Programmed	-	\$823	-	-	-	-	-	-	\$8

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 CO	DINTY/USC MEDICAL CE	NTED TO ANGIT VEHICLE: Drooures (1)	Of clean fuel	vehicle for it	c navy I oc A	ngalac

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

Phase	Fund Source (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 \$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	-	-	-	-	\$55
PE	CO - County	-	-	-	\$55	-	-	-	-	\$55
	Total Preliminary Engineering	-	-	-	\$110	-	-	-	-	\$110
CON	13CFP - LTF - Local Transportation	-	-	-	\$88	-	-	-	-	\$88
CON	CO - County	-	-	-	\$88	-	-	-	-	\$88
	Total Construction	-	-	-	\$176	-	-	-	-	\$176
	Total Programmed	-	-	-	\$286	-	-	-	-	\$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						
Descriptio	The County will punincoporated area		el vehicles to replace two (2) existing 30-ft v	ehicles operat	ing in the Athe	ns and Lenn	iox

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	-	\$750	-	-	-	-	-	-	\$750
CON	N 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	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	-	-	-	-	-	-	\$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						
Descriptio	LA CNTY RIDESHARE SE THROUGH CORE & EMPL	RVICES; PROVIDE COMMU OYER RIDESHARE SERVIO	UTE INFO, EMPLOYER A CES & MTA INCENTIVE	ASSISTANCE A PROGRAMS. P	ND INCENTIVI PNO 9003	E PROGRA!	MS

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 Constr	ruction	\$103,660	\$13,700	-	-	-	-	-	-	\$117,360
	Total Progra	ımmed	\$103,660	\$13,700	-	-	-	-	-	-	\$117,360

FTIP ID	LA0D198	FTIP Amendment	LA County (METRO) 19-05	Conform Category	TCM Committed	Total Project Co	\$2,058,000
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	\$30,000) -	-	-	-	-	\$74,000
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	\$50,510) -	-	-	-	-	\$1,875,253
	Total Programmed	\$1,914,010	\$93,480	\$50,510) -	_	_	_	-	\$2,058,000

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

		1					
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) 19-05	Conform	TCM Committee	Total	\$826,365
Lead	LOS ANGELES					Project Cos	st
Agency	COUNTY MTA			Modeling	NO		
County	Los Angeles	Primary Program Code	LRN94 - LIGHT RAIL CARS &/or LOCOMOTIVES-EXP-ALT FUEL	Air Basin	SCAB	RTP ID	1TL204
System	Transit						
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 \$000	s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA FHWA TRANSFER FUNDS	\$56,20	0 \$10,000	\$14,986	-	-	-	-	-	\$81,186
CON	LTF - Local Transportation	-	\$198,781	-	-	-	-	-	-	\$198,781
CON	MR02 - Measure R 2% Metro Rail Capital	\$8,00	0 -	-	-	-	-	-	-	\$8,000
CON	MR35 - Measure R 35% New Rail or Bus Transit Capit	ıl \$49,64	3 \$14,857	-	-	-	-	-	-	\$64,500
CON	PROPA - Los Angeles County Proposition "A"	\$157,95	8 \$11,839	\$1,942	-	-	-	-	-	\$171,739
CON	PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct.	\$87,00	0 -	-	-	-	-	-	-	\$87,000
CON	STATE CASH - RIP PRIOR	\$84	9 -	-	-	-	-	-	-	\$849
CON	STCASHR - State - RIP	\$33,12	0 -	-	-	-	-	-	-	\$33,120
CON	STIP AC RIP	\$100,49	0 \$26,200	\$26,700	\$27,800) -	-	-	-	\$181,190
	Total Construction	n \$493,26	0 \$261,677	\$43,628	\$27,800) -	-	-	-	\$826,365
	Total Programme	d \$493,26	0 \$261,677	\$43,628	\$27,800	-	-	-	-	\$826,365

FTIP ID	LA0G010	FTIP Amendment	LA County (METRO) 19- 14	Conform Category	TCM Committed	Total Project Cos	\$1,770,142
Lead Agency	LOS ANGELES COUNTY MTA			Modeling	YES		
County	Los Angeles	Primary Program Code	RAN92 - RAIL EXTENSION	Air Basin	SCAB	RTP ID	1TR0404
System	Transit						
Project Limits	From to , Begin: 0 End: 0						
Descriptio	Regional Connector - Light F Street/Metro Center	Rail in Tunnel allowing throug	h movements of trains, Blue	, Gold, Expo Lir	nes. From Alame	eda / 1st Stre	et to 7th

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 Enginee	ring	\$67,632	-	-	-	-	-	-	-	\$67,632
ROW	5309b - FTA New Rail Starts		\$55,513	-	-	-	-	-	-	-	\$55,513
ROW	PTMISEA - Public Trans Moderinazation Imp & Ser Enhancement Acct.	V.	\$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	4 \$15,936	· -	-	-	-	\$245,865
CON	Measure R		\$7,115	-	-	\$7,186	· -	-	-	-	\$14,301
CON	PTMISEA - Public Trans Moderinazation Imp & Ser Enhancement Acct.	v.	\$74,724	-	-	-	-	-	-	-	\$74,724
CON	STIP AC RIP		\$14,400	-	-	-	-	-	-	-	\$14,400
CON	TIFIA		\$117,803	\$42,197	-	-	-	-	-	-	\$160,000
	Total Construc	ction	\$968,314	\$430,371	\$1,814	4\$145,769) _	\$40,35	3 -	-	\$1,586,621
	Total Program	med	\$1,151,835	\$430,371	\$1,814	4\$145,769	-	\$40,35	3 -	-	\$1,770,142

FTIP ID	LA0G1049	FTIP Amendment	LA County (METRO) 19-00	Conform Category	NON- REPORTABLE TCM	Total Project Cos	\$22,607
Lead Agency	LOS ANGELES COUNTY MTA			Modeling			
County	Los Angeles	Primary Program Code	NCN27 - PEDESTRIAN FACILITIES-NEW	Air Basin	SCAB	RTP ID	1TL0703
System	Transit						
Project Limits	From to						

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

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	LTF - Local Transportation	\$1,768	-	-	-	-	-	-	-	\$1,768
PE	MR03 - Measure R 3% Metrolink Capital	\$2,500	-	-	-	-	-	-	-	\$2,500
	Total Preliminary Engineering	\$4,268	-	-	-	-	-	-	-	\$4,268
CON	LTF - Local Transportation	-	-	-	\$5,464	-	-	-	-	\$5,464
CON	MR03 - Measure R 3% Metrolink Capital	\$500	-	-	-	-	-	-	-	\$500
CON	PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct.	\$5,375	-	-	-	-	-	-	-	\$5,375
CON	STIP AC IIP	-	-	-	\$7,000	-	-	-	-	\$7,000
	Total Construction	\$5,875	-	-	\$12,464	-	-	-	-	\$18,339
	Total Programmed	\$10,143	-	-	\$12,464	-	-	-	-	\$22,607

FTIP ID	LA0G1052	FTIP Amendment	LA County (METRO) 19- 03	Conform Category	TCM Committed	Total Project Cos	t\$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	n Metro Purple Line Westside S	Subway Extension Section 2 - \	Wilshire/La Cienega to Cent	tury 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	-	-	-	-	-	-	\$68,000
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	CMAQ - Congestion Mitigation Air Quality	-	-	\$32,000	\$22,000	\$47,000	-	-	-	\$101,000
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- 00	Conform Category	EXEMPT/ MODELED	Total Project Cos	\$9,000
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						
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. The project is currently in the PAED phase.

Phase	Fund Source (in \$000s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	MR03 - Measure R 3% Metrolink Capital	\$3,00	0 \$3,000	\$3,000	-	-	-	-	-	\$9,000
	Total Preliminary Engineering	\$3,00	0 \$3,000	\$3,000	-	-	-	-	-	\$9,000
	Total Programmed	\$3,00	0 \$3,000	\$3,000	-	-	-	-	-	\$9,000

FTIP ID	LA0G1123	FTIP Amendment	LA County (METRO) 19-01	Conform	EXEMPT -	Total	\$58,839
Lead	LOS ANGELES			Category	93.126	Project Co.	St
Agency	COUNTY MTA			Modeling			
~		D: D G1	PAO00 - PARATRANSIT		2212	DED ID	1777 1014
County	Los Angeles	Primary Program Code	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 2, UZA 112, and UZA 146). Toll Credits - Transit (TDC) of \$2,490 (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	-	\$17,987	-	-	-	-	-	\$52,715
CON	LTF - Local Transportation		\$4,034	-	\$2,090	-	-	-	-	-	\$6,124
		Total Construction	\$38,762		\$20,077	-	-	-	-	-	\$58,839
		Total Programmed	\$38,762	-	\$20,077	-	-	-	-	-	\$58,839

^{*}Transportation Development Credits used \$7,441,000

FTIP ID	LA0G1162	FTIP Amendment	LA County (METRO) 19-05	Conform Category	EXEMPT - 93.127	Total Project Co	st\$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	onAirport Metro Connec	ctor.					

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	i -	-	-	-	-	-	-	\$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

^{*}Transportation Development Credits used \$3,637,000

FTIP ID	LA0G1169	FTIP Amendment	LA County (METRO) 19-00	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 includes 10.4 miles of new double track on Metrolink's Antelope Valley Line between Burbank *Description* and Sylmar. The result of this project will eliminate the current bottleneck and improve travel times for riders. The High Speed Rail initial operating segment is planned to be on the west side of this right-of-way rail corridor.

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	\$51,750
Lead Agency	LOS ANGELES COUNTY MTA			Modeling			
0,		1	RAO00 - RAIL	1		'	
County	Los Angeles	Primary Program Code	OPERATIONS/OPERATING ASSISTANCE	Air Basin	SCAB	RTP ID	REG0702
System	Transit						
Project Limits	From to						
Descriptio	nMetro Gold Line - F	Foothill Extension Operating A	Assistance				

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	\$41,400) -	-	-	-	-	-	-	\$41,400
CON	LTF - Local Transportation	\$10,350	-	-	-	-	-	-	-	\$10,350
	Total Construction	\$51,750	-	-	-	-	-	-	-	\$51,750
	Total Programmed	\$51,750	-	-	-	-	-	-	-	\$51,750

FTIP ID	LA0G1320	FTIP Amendment	LA County (METRO) 19-08	Conform Category	EXEMPT - 93.126	Total Project Co	\$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 \$0	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 Cap	oital	\$21,375	-	-	-	-	-	-	-	\$21,375
CON	PC40 - Los Angeles County Proposition "C40"		-	\$17,966	-	-	-	-	-	-	\$17,966
	Total Construc	tion	\$25,650	\$21,646	\$144,206	-	-	-	-	-	\$191,502
	Total Programi	med	\$25,650	\$21,646	\$144,206	-	-	-	-	-	\$191,502

FTIP ID	LA0G1329	FTIP Amendment	LA County (METRO) 19-14	Conform Category	EXEMPT - 93.126	Total Project Co	\$473,172
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 \$000	s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA	-	\$473	-	\$26,100	-	-	-	-	\$26,573
CON	5339 - Los Angeles -Long Beach-Anaheim Urbanized Area - BFG	\$23,83	9 -	-	-	-	-	-	-	\$23,839
CON	CMAQ - Congestion Mitigation Air Quality	-	\$10,000	\$50,000	-	\$37,500	-	-	-	\$97,500
CON	LTF - Local Transportation	-	-	\$25,104	-	-	-	-	-	\$25,104
CON	PC40 - Los Angeles County Proposition "C40"	-	\$17,493	-	\$39,500	\$700	\$700) -	-	\$58,393
CON	STPL-R - STP Local Regional	-	\$15,000	-	-	\$10,000	-	-	-	\$25,000
CON	TDA4 - TDA Article 4	-	\$165,763	-	-	-	-	-	-	\$165,763
	Total Constructio	n \$23,83	9 \$208,729	\$75,104	\$65,600	\$48,200	\$700) -	-	\$422,172
	Total Programme	d \$23,83	9 \$208,729	\$75,104	\$65,600	\$48,200	\$700	-	-	\$422,172

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

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.

Limits

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) 19-00	Conform Category	EXEMPT - 93.126	Total Project Co	st\$106,833
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, including chargers.

Phase Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON LTF - Local Transportation		-	-	\$43,933	-	-	-	-	-	\$43,933
CON PC40 - Los Angeles County Proposition "C40"		\$62,900	-	-	-	-	-	-	-	\$62,900
Total Con	nstruction	\$62,900	-	\$43,933	-	-	-	-	-	\$106,833
Total Pro	grammed	\$62,900	-	\$43,933	-	-	-	-	-	\$106,833

FTIP ID	LA0G1418	FTIP Amendment	LA County (METRO) 19-14	Conform Category	EXEMPT - 93.126	Total Project Co.	\$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	nVehicle Replacement	- Purchase 400 60-foot CNG	Γransit 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 Category	EXEMPT - 93.126	Total Project Co	\$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	1		-	\$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						
200000	The Potsoniros Plaza E	Duction project a new	transit busyesy station for the Matra Silve	ar Line and atl	har transit buse	ac operating	on the F1

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

Phase	Fund Source (in S	\$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		-	-	\$2,200	-	-	-	-	-	\$2,200
CON	PC25 - Los Angeles County Proposition "C25"		-	-	\$550	-	-	-	-	-	\$550
	Total Constru	ction	-	-	\$2,750	-	-	-	-	-	\$2,750
	Total Progran	nmed	-	-	\$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.

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	LTF - Local Transportation		\$14,000	\$32,100	-	-	-	-	-	-	\$46,100
	Total Preliminary Er	gineering	\$14,000	\$32,100	-	-	-	-	-	-	\$46,100
ROW	LTF - Local Transportation		-	\$6,000	-	-	-	-	-	-	\$6,000
	Total Rig	ght of Way	-	\$6,000	-	-	-	-	-	-	\$6,000
CON	LTF - Local Transportation		-	-	\$193,200	-	-	-	-	-	\$193,200
CON	SB1 LOCAL PARTNERSHIP COMPETITIVE	FUNDS	-	-	\$75,000	-	-	-	-	-	\$75,000
	Total Co	nstruction	-	-	\$268,200	-	-	-	-	-	\$268,200
	Total Pro	grammed	\$14,000	\$38,100	\$268,200	-	-	-	-	-	\$320,300

FTIP ID	LA0G447	FTIP Amendment	LA County (METRO) 19- 00	Conform Category	TCM Committed	Total Project Co	\$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						
ъ	3.6 . D. 1.7.1. TTT . 11	0.1	TTT'I I ' ATT T O'				

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
	Total Preliminary Engineering		-	-	-	-	-	-	-	\$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	5259,764	\$113,944	\$33,733	\$49,746	\$2,989,509

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

Phase	Fund Source (in \$0	00s)	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	PROPA - Los Angeles County Proposition "A"		\$3,202	-	-	-	-	-	-	-	\$3,202
	Total Preliminary Engineer	ring	\$27,840	\$5,682	\$7,056	\$3,681	-	-	-	-	\$44,259
	Total Programn	ned	\$27,840	\$5,682	\$7,056	\$3,681	-	-	-	-	\$44,259

FTIP ID	LA0G635	FTIP Amendment	LA County (METRO) 19-00	Conform Category	TCM Committed	Total Project Co	\$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							
Description Design and construction of pedestrian and transit enhancements along the public right-of-way of the Metro Gold Line Eastside Extension to surrounding neighborhood. Transit enhancements are within 3 miles of Eastside Goldline Extension station.								

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 Tran	sit Capital	\$2,700	-	-	-	-	-	-	-	\$2,700
	Total Preliminary E	ngineering	\$2,700	-	-	-	-	-	-	-	\$2,700
CON	MR35 - Measure R 35% New Rail or Bus Tran	sit Capital	\$20,300	\$1,000	\$1,000) -	-	-	-	-	\$22,300
	Total Co	nstruction	\$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/Bernson Double Tra	ack Improvements - upgrade the ra	il corridor from	n a single track	to a double t	track

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	-	-	-	-	-	-	-	\$1,564
PE	MR03 - Measure R 3% Metrolink Capital	\$391	-	-	-	-	-	-	-	\$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	-	-	\$2,000) -	-	-	-	\$10,455
CON	STIP AC IIP	-	-	-	\$60,820) -	-	-	-	\$60,820
	Total Construction	-	-	-	\$60,820) -	-	-	-	\$60,820
	Total Programmed	\$8,455	-	-	\$62,820	-	-	-	-	\$71,275

FTIP ID	LA0G642	FTIP Amendment	LA County (METRO) 19- 07	Conform Category	TCM Committed	Total Project Co	\$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						
Descriptio	on Metro Purple Line Westside	Subway Extension Section 3					

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	LTF - Local Transportation		\$10,001	-	-	-	-	-	-	-	\$10,001
PE	MM35 - Measure M 35% Transit Construction		\$7,652	-	-	-	-	-	-	-	\$7,652
PE	MR35 - Measure R 35% New Rail or Bus Tran	sit Capital	\$23,316	-	-	-	-	-	-	-	\$23,316
	Total Preliminary E	ngineering	\$40,969	-	-	-	-	-	-	-	\$40,969
ROW	5309b - FTA New Rail Starts		-	\$44,704	\$94,730	\$32,777	-	-	-	-	\$172,211
ROW	MM35 - Measure M 35% Transit Construction		-	\$76,108	\$7,926	-	\$1,300	\$9	-	-	\$85,343
ROW	MR35 - Measure R 35% New Rail or Bus Tran	sit Capital	\$140	-	\$153,372	\$55,809	-	-	-	-	\$209,321
	Total Ri	ght of Way	\$140	\$120,812	\$256,028	\$88,586	\$1,300	\$9	-	-	\$466,875
CON	5309b - FTA New Rail Starts		-	\$55,296	\$5,270	\$67,223	\$100,000	\$100,000	\$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		\$1,159	\$39,001	\$191,214	\$278,983	\$444,790	\$390,488	\$938	\$90,063	\$1,436,636
CON	MR35 - Measure R 35% New Rail or Bus Tran	sit Capital	\$10,899	-	-	\$53,291	-	-	\$240,790	\$306,446	\$611,426
CON	STPL-R - STP Local Regional		-	-	-	-	-	-	-	\$93,048	\$93,048
	Total Co	nstruction	\$12,058	\$94,297	\$196,484	\$399,497	\$544,790	\$490,488	3 \$438,119 \$	1,266,391	\$3,442,124
	Total Pro	grammed	\$53,167	\$215,109	\$452,512	\$488,083	\$546,090	\$490,497	7 \$438,119 \$	1,266,391	\$3,949,968

FTIP ID	LA0G719	FTIP Amendment	LA County (METRO) 19-14		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						

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) 19-09	Conform Category	EXEMPT - 93.126	Total Project Cos	\$5,024,736
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						

DescriptionPREVENTIVE MAINTENANCE (CAPITAL & OPERATING MAINTENANCE ITEMS ONLY)

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	\$138,000	\$140,000	\$102,852	2 -	-	-	\$2,494,947
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	\$120,000	\$86,500	\$86,500) -	-	-	\$870,952
CON	5339 - Los Angeles -Long Beach-Anaheim Urb Area - BFG	panized	\$31,240	\$34,548	\$34,235	-	-	-	-	-	\$100,023
CON	LTF - Local Transportation		\$725,846	\$73,412	\$58,625	\$59,125	\$47,338	3 -	-	-	\$964,346
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	\$14,459	-	-	-	-	-	\$22,256
	Total Co	nstruction	\$3,731,058	\$406,044	\$365,319	\$285,625	\$236,690) -	-	-	\$5,024,736
	Total Pro	ogrammed	\$3,731,058	\$406,044	\$365,319	\$285,625	\$236,690	-	-	-	\$5,024,736

FTIP ID	LATP19S011	FTIP Amendment	LA County (METRO) 19-07	Conform Category	TCM Total \$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	\$000s)	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 Engir	neering	\$600	-	\$2,200	-	-	-	-	-	\$2,800
ROW	MR03 - Measure R 3% Metrolink Capital		-	-	\$3,100	-	-	-	-	-	\$3,100
	Total Right	of Way	-	-	\$3,100	-	-	-	-	-	\$3,100
CON	ATP - Active Transportation Program		-	-	-	\$16,319	-	-	-	-	\$16,319
	Total Consti	ruction	-	-	-	\$16,319	-	-	-	-	\$16,319
	Total Progra	ımmed	\$600	-	\$5,300	\$16,319	-	-	-	-	\$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						
Descriptio	METRO RAIL GOLD LINE FOOT EXTENSION. SAFETEA-LU # 285	HILL EXTENSION - AZUSA LEAD AGENCY WILL CHA	. TO CLAREMONT (LA C ANGE TO METRO GOLD	ounty Line) 1 LINE.	2 MILE, 5 S	TATION LR	Т

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 Transi	Capital	\$34,000	\$4,000	-	-	-	-	-	-	\$38,000
	Total Preliminary Eng	ineering	\$34,000	\$4,000	-	-	-	-	-	-	\$38,000
ROW	MM35 - Measure M 35% Transit Construction		-	\$30,000	\$36,000	\$5,000	-	-	-	-	\$71,000
	Total Righ	t of Way	-	\$30,000	\$36,000	\$5,000	-	-	-	-	\$71,000
CON	CITY - City Funds		-	-	\$7,000	\$7,000	\$7,000	\$7,000	\$14,200) -	\$42,200
CON	Cap And Trade Program		-	-	\$35,000	\$40,000	\$50,000	\$50,000	\$74,200) -	\$249,200
CON	MM35 - Measure M 35% Transit Construction		-	\$64,000	\$104,000	\$147,000	\$161,000	\$134,000	\$338,000) -	\$948,000
CON	MR35 - Measure R 35% New Rail or Bus Transi	Capital	-	\$35,000	\$12,000	\$11,500	-	-	-	-	\$58,500
	Total Con:	truction	-	\$99,000	\$158,000	\$205,500	\$218,000	\$191,000	\$426,400) -	\$1,297,900
	Total Prog	rammed	\$34,000	\$133,000	\$194,000	\$210,500	\$218,000	\$191,000	\$426,400	-	\$1,406,900

FTIP ID	LA0G1023	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Cost\$2,028		
Lead Agency	MONTEBELLO			Modeling				
County	Los Angeles	Primary Program Code	ITS03 - SMART FARE CARD AND EOUIPMENT	Air Basin	SCAB	RTP ID	1ITS04	
System	Transit							
Project Limits	From to							
2	TEL 11: 1E	G (TEG)	1 201 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	CITES :		. 1 11 D	· ·	

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

Phase	Fund Source	(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						
Descriptio	The project cons FTA 5307 for Co) replacement 40-foot low-floor CNG-powered	buses. Utilizi	ng \$575 of TDC	C in FY18/19	to match

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	-	-	-	-	-	-	\$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	LA0G1240	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Cos	\$1,000
Lead Agency	MONTEBELLO			Modeling	NO		
County System	Los Angeles Transit	Primary Program Code	PLN40 - PLANNING	Air Basin	SCAB	RTP ID	1TR1017
Project Limits	From to						

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

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
		Total Construction	-	\$1,000	-	-	-	-	-	-	\$1,000
		Total Programmed	-	\$1,000	-	-	-	-	-	-	\$1,000

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

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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						
Description	nBus fleet preven	ntative maintenance. Project	using \$666 in FY19/TDC to match \$3,331	1 in FY19/5307 fund	ds		

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						
D	D 1 11/	(a) CNIC 1 C (4) 1 ('	1 1 D : 1 11 161 050 :	EXTIC/EDG :	. 1 TX710/I	TT 4 5205 C	1

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						

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

Phase	Fund Source	(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	st\$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						
Descriptio	Bus Stop Impro \$500 will be use	vement Project: Replace MBL ed to match FY19 FTA 5307 for	. Bus stop shelters and amenities within the Cit ands for the CON phase	y of Montebel	lo. Toll Credits	- Transit (TI	OC)of

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
1	\$500 Will be used to match FY 19 F1A 530/	runds for th	ie CON pi	nase							

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	D		Modeling	NO		
County	Los Angeles	Primary Program Code	BUR05 - BUSES- REHABILITATION/IMPROVEMENTS- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	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	LA0G851	FTIP Amendment	LA County (METRO) 19-00	Conform Category	TCM Committee	Total Project Co	\$3,000
Lead Agency	MONTEBELLO			Modeling			
County	Los Angeles	Primary Program Code	TRRH6 - PASSENGER STATIONS/FACILITIES- REHAB/IMPROVEMENTS	Air Basin	SCAB	RTP ID	REG0702
System	Transit						
Project Limits	From to						

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

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

^{*}Transportation Development Credits used \$600,000

FTIP ID	LA0G906	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Cos	\$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						

Description 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	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	s000s)	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 & S Enhancement Acct.	Serv.	-	\$120	-	-	-	-	-	-	\$120
PE	STA-1B - State Transit Assistance - Proposition 1B	3	-	\$80	-	-	-	-	-	-	\$80
	Total Preliminary Engir	neering	-	\$1,000	-	-	-	-	-	-	\$1,000
	Total Progra	ammed	-	\$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 EOUIPMENT/OPERATING EOUIPMENT	Air Basin	SCAB	RTP ID	LA55205
System	Transit		24011121111012401112111				
Project	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 \$244,000

From to

Limits

FTIP ID	LA55207	FTIP Amendment	LA County (METRO) 19-01	Conform Category	EXEMPT - 93.126	Total Project Co	\$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						
Descriptio	TRANSIT COA funds for CON p	CH TIRE (LEASE) (ONGOI phase.	NG). Carryover from prior fiscal year. Project us	ing \$48 of T	DC in FY18/19	9 for match	to 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	\$2,352	2 \$240	-	-	-	-	-	-	\$2,592
CON	STA - State Transit Assistance	\$25	; -	-	-	-	-	-	-	\$25
CON	TDA - Transportation Development Act		· -	-	-	-	-	-	-	\$42
CON	TDA4 - TDA Article 4	\$282	· -	-	-	-	-	-	-	\$282
	Total Construction	\$2,701	\$240	-	-	-	-	-	-	\$2,941
	Total Programmed	\$2,701	\$240	-	-	-	-	-	-	\$2,941

^{*}Transportation Development Credits used \$240,000

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		
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) 19-11	Conform Category	EXEMPT - 93.126	Total Project Co	\$120
Lead Agency	NORWALK	ζ		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)

Fund Source (i	in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
5307 - FTA LA/LB UZA		\$44	\$52	-	-	-	-	-	-	\$96
PROPA - Los Angeles County Proposition "A"		-	\$13	-	-	-	-	-	-	\$13
PROPALR - Los Angeles County Proposition "A" Local		\$11	-	-	-	-	-	-	-	\$11
Total Cons	truction	\$55	\$65	-	-	-	-	-	-	\$120
Total Progr	rammed	\$55	\$65	-	-	-	-	-	-	\$120
1	5307 - FTA LA/LB UZA PROPA - Los Angeles County Proposition "A" PROPALR - Los Angeles County Proposition "A Total Cons	5307 - FTA LA/LB UZA PROPA - Los Angeles County Proposition "A"	5307 - FTA LA/LB UZA \$44 PROPA - Los Angeles County Proposition "A" - PROPALR - Los Angeles County Proposition "A" Local \$11 Total Construction \$55	5307 - FTA LA/LB UZA \$44 \$52 PROPA - Los Angeles County Proposition "A" - \$13 PROPALR - Los Angeles County Proposition "A" Local \$11 - \$155 \$65	\$44 \$52 -	\$44 \$52 - -	Sample S	\$44 \$52 - - - - - - - - -	Sample S	\$44 \$52 - - - - - - - - -

FTIP ID	LA0C63	FTIP Amendment	LA County (METRO) 19-11	Conform Category	EXEMPT - 93.126	Total Project Co	\$198
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	n PURCHASI	E OF MISC OFFICE EQUIP	MENT- (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	\$27	-	-	-	-	-	-	\$158
CON	PROPALR - Los Angeles County Proposition "A" Local	\$33	\$7	-	-	-	-	-	-	\$40
	Total Construction	\$164	\$34	-	-	-	-	-	-	\$198
	Total Programmed	\$164	\$34	-	-	-	-	-	-	\$198

FTIP ID	LA0C64	FTIP Amendment	LA County (METRO) 19-11	Conform Category	EXEMPT - 93.126	Total Project Co	\$279
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	From to						
Limits	FIOIII 10						

Description 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	\$111	\$112	-	-	-	-	-	-	\$223
CON	PROPALR - Los Angeles County Proposition "A" Local		\$28	-	-	-	-	-	-	\$56
	Total Construction	\$139	\$140	-	-	-	-	-	-	\$279
	Total Programmed	\$139	\$140	-	-	-	-	-	-	\$279

Transit 2019 FTIP - Including Amendments 1-11 & 13-15

Conform Category EXEMPT - 93.126 | Total Project Cost \$5,718 FTIP ID LA0D43 FTIP Amendment LA County (METRO) 19-00 Lead Agency NORWALK NO Modeling Los Angeles Primary Program Code SCAB RTP ID REG0702 ADM83 - ADMINISTRATION Air Basin County System Transit Project Limits From to
Description CAPITALIZATION OF PREVENTIVE 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	-	-	-	-	-	-	\$4,582
CON	PROPALR - Los Angeles County Proposition "A" Local	\$892	\$244	-	-	-	-	-	-	\$1,136
	Total Construction	\$4,499	\$1,219	-	-	-	-	-	-	\$5,718
	Total Programmed	\$4,499	\$1,219	-	-	-	-	-	-	\$5,718

Transit 2019 FTIP - Including Amendments 1-11 & 13-15

Conform Category EXEMPT - 93.126 Total Project Cost \$269 FTIP ID LA0G057 FTIP Amendment LA County (METRO) 19-11 Lead Agency NORWALK NO Modeling Los Angeles Primary Program Code BUO01 - BUS-CAPITAL LEASE Air Basin SCAB RTP ID REG0702 County 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	-	-	-	-	-	-	\$214
CON	PROPALR - Los Angeles County Proposition "A" Local	\$41	\$14	-	-	-	-	-	-	\$55
	Total Construction	\$201	\$68	-	-	-	-	-	-	\$269
	Total Programmed	\$201	\$68	-	-	-	-	-	-	\$269

			<u> </u>				
FTIP ID	LA0G1120	FTIP Amendment	LA County (METRO) 19-14	Conform Category	EXEMPT - 93.126	Total Project Cos	\$327
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						
Descriptio	Purchase 3 fueled.	fully accessible replacement v	ans to replace vehicles reaching the end of their used	ful life (ongoi	ng). The vans	will be gasol	line

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	\$64	\$198	-	-	-	-	-	-	\$262
CON	PROPALR - Los Angeles County Proposition "A" Local	\$16	\$49	-	-	-	-	-	-	\$65
	Total Construction	\$80	\$247	-	-	-	-	-	-	\$327
	Total Programmed	\$80	\$247	-	-	-	-	-	-	\$327

FTIP ID	LA0G1122	FTIP Amendment	LA County (METRO) 19-09	Conform Category	EXEMPT - 93.126	Total Project Co	\$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						

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	\$11	\$13	-	-	-	-	-	-	\$24
	Total Construction	\$53	\$64	-	-	-	-	-	-	\$117
	Total Programmed	\$53	\$64	-	-	-	-	-	-	\$117
	Total Programmed	\$53	\$64	-	-	-	-	-	-	

FTIP ID	LA0G1591	FTIP Amendment	LA County (METRO) 19-09	Conform Category	NON-REPORTABLE TCM COMMITTED	Total Project Cos	\$2,344
Lead Agency	NORWALK			Modeling			
County	Los Angeles	Primary Program Code	BUR17 - BUSES-REPLACEMENT- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1022
System	Transit						
Project Limits	From to						

DescriptionPurchase of 2 battery electric buses, and technical consulting.

Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
5307 - FTA LA/LB UZA	-	\$692	-	-	-	-	-	-	\$692
5339 - Los Angeles -Long Beach-Anaheim Urbanized Area - BFG	-	\$1,206	-	-	-	-	-	-	\$1,206
Local Bridge Seismic Retrofit Account	\$11	\$11	-	-	-	-	-	-	\$22
MR35 - Measure R 35% New Rail or Bus Transit Capital	\$56	-	-	-	-	-	-	-	\$56
PROPALR - Los Angeles County Proposition "A" Local	-	\$242	-	-	-	-	-	-	\$242
PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct.	\$79	\$47	-	-	-	-	-	-	\$126
Total Construction	\$146	\$2,198	-	-	-	-	-	-	\$2,344
Total Programmed	\$146	\$2,198	-	-	-	-	-	-	\$2,344
	5307 - FTA LA/LB UZA 5339 - Los Angeles -Long Beach-Anaheim Urbanized Area - BFG Local Bridge Seismic Retrofit Account MR35 - Measure R 35% New Rail or Bus Transit Capital PROPALR - Los Angeles County Proposition "A" Local PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct. Total Construction	5307 - FTA LA/LB UZA 5339 - Los Angeles -Long Beach-Anaheim Urbanized Area - BFG Local Bridge Seismic Retrofit Account MR35 - Measure R 35% New Rail or Bus Transit Capital PROPALR - Los Angeles County Proposition "A" Local PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct. Total Construction \$146	5307 - FTA LA/LB UZA 5339 - Los Angeles -Long Beach-Anaheim Urbanized Area - BFG Local Bridge Seismic Retrofit Account MR35 - Measure R 35% New Rail or Bus Transit Capital PROPALR - Los Angeles County Proposition "A" Local - \$242 PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct. Total Construction \$146 \$2,198	5307 - FTA LA/LB UZA - \$692 - 5339 - Los Angeles -Long Beach-Anaheim Urbanized Area - BFG Local Bridge Seismic Retrofit Account MR35 - Measure R 35% New Rail or Bus Transit Capital PROPALR - Los Angeles County Proposition "A" Local - \$242 - PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct. Total Construction \$146 \$2,198 -	5307 - FTA LA/LB UZA - \$692 - - 5339 - Los Angeles -Long Beach-Anaheim Urbanized Area - BFG - \$1,206 - - Local Bridge Seismic Retrofit Account \$11 \$11 - - MR35 - Measure R 35% New Rail or Bus Transit Capital \$56 - - - PROPALR - Los Angeles County Proposition "A" Local - \$242 - - PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct. \$79 \$47 - - Total Construction \$146 \$2,198 - -	5307 - FTA LA/LB UZA - \$692 - - 5339 - Los Angeles -Long Beach-Anaheim Urbanized Area - BFG - \$1,206 - - Local Bridge Seismic Retrofit Account \$11 \$11 - - MR35 - Measure R 35% New Rail or Bus Transit Capital \$56 - - - PROPALR - Los Angeles County Proposition "A" Local - \$242 - - PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct. \$79 \$47 - - Total Construction \$146 \$2,198 - -	5307 - FTA LA/LB UZA - \$692 - - - 5339 - Los Angeles -Long Beach-Anaheim Urbanized Area - BFG - \$1,206 - - - Local Bridge Seismic Retrofit Account \$11 \$11 - - - MR35 - Measure R 35% New Rail or Bus Transit Capital \$56 - - - - PROPALR - Los Angeles County Proposition "A" Local - \$242 - - - PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct. \$79 \$47 - - - Total Construction \$146 \$2,198 - - - -	5307 - FTA LA/LB UZA - \$692 - <td>5307 - FTA LA/LB UZA - \$692 -</td>	5307 - FTA LA/LB UZA - \$692 -

FTIP ID	LA0G1680	FTIP Amendment	LA County (METRO) 19-13	Conform Category	EXEMPT - 93.126	Total Project Cos	\$250
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						
	36 1 1 1	1	0.00				

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	-	\$200	-	-	-	-	-	-	\$200
CON	PROPALR - Los Angeles County Proposition "A" Local	-	\$50	-	-	-	-	-	-	\$50
	Total Construction	-	\$250	-	-	-	-	-	-	\$250
	Total Programmed	-	\$250	-	-	-	-	-	-	\$250

LA0G1681	FTIP Amendment	LA County (METRO) 19-11	Conform	EXEMPT -	Total	\$103
NORWALK			Modeling	93.120	rrojeci Co	Si
Los Angeles	Primary Program Code	NCR10 - PASSENGER BENCHES & SMALL SHELTERS	Air Basin	SCAB	RTP ID	1TL204
Transit						
From to						
	NORWALK Los Angeles Transit	NORWALK Los Angeles Transit Primary Program Code	NORWALK Los Angeles Transit Primary Program Code NCR10 - PASSENGER BENCHES & SMALL SHELTERS	NORWALK Los Angeles Transit LA County (METRO) 19-11 Category Modeling NCR10 - PASSENGER BENCHES & SMALL SHELTERS Air Basin	NORWALK Los Angeles Transit LA County (METRO) 19-11 Category 93.126 Modeling NCR10 - PASSENGER BENCHES & SMALL SHELTERS SHELTERS SCAB	NORWALK Los Angeles Transit Los SHELTERS Los SHELTERS Los SHELTERS Los SHELTERS RTP ID RTP ID

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	_	-	-	-	-	-	\$77
CON	PROPALR - Los Angeles County Proposition "A" Local	-	\$26	-	-	-	-	-	-	\$26
	Total Construction	-	\$103	-	-	-	-	-	-	\$103
	Total Programmed	-	\$103	-	-	-	-	-	-	\$103

FTIP ID	LA0D29	FTIP Amendment	LA County (METRO) 19-00	Conform Category	TCM Committed	Total Project Co	\$8,079
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 DIE TD	ANGEED CTATION D 1		/10	1 1	.,.	0

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.

Fund Source (in \$000) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
5309c - FTA Bus Discretionary	-	\$472	-	-	-	-	-	-	\$472
Total Preliminary Engineering	-	\$472	-	-	-	-	-	-	\$472
5309c - FTA Bus Discretionary	-	\$2,282	-	-	-	-	-	-	\$2,282
CITY - City Funds	-	\$4,125	-	-	-	-	-	-	\$4,125
CMAQ - Congestion Mitigation Air Quality	\$1,20	0 -	-	-	-	-	-	-	\$1,200
Total Construction	\$1,20	0 \$6,407	-	-	-	-	-	-	\$7,607
Total Programmed	\$1,20	0 \$6,879	-	-	-	-	-	-	\$8,079
	5309c - FTA Bus Discretionary Total Preliminary Engineering 5309c - FTA Bus Discretionary CITY - City Funds CMAQ - Congestion Mitigation Air Quality Total Construction	5309c - FTA Bus Discretionary - Total Preliminary Engineering - 5309c - FTA Bus Discretionary - CITY - City Funds - CMAQ - Congestion Mitigation Air Quality \$1,20	5309c - FTA Bus Discretionary - \$472 Total Preliminary Engineering - \$472 5309c - FTA Bus Discretionary - \$2,282 CITY - City Funds - \$4,125 CMAQ - Congestion Mitigation Air Quality \$1,200 - Total Construction \$1,200 \$6,407	5309c - FTA Bus Discretionary - \$472 - Total Preliminary Engineering - \$472 - 5309c - FTA Bus Discretionary - \$2,282 - CITY - City Funds - \$4,125 - CMAQ - Congestion Mitigation Air Quality \$1,200 - - Total Construction \$1,200 \$6,407 -	5309c - FTA Bus Discretionary - \$472 - - Total Preliminary Engineering - \$472 - - 5309c - FTA Bus Discretionary - \$2,282 - - CITY - City Funds - \$4,125 - - CMAQ - Congestion Mitigation Air Quality \$1,200 - - - Total Construction \$1,200 \$6,407 - -	5309c - FTA Bus Discretionary - \$472 - - Total Preliminary Engineering - \$472 - - 5309c - FTA Bus Discretionary - \$2,282 - - CITY - City Funds - \$4,125 - - CMAQ - Congestion Mitigation Air Quality \$1,200 - - - Total Construction \$1,200 \$6,407 - - -	5309c - FTA Bus Discretionary - \$472 - - - Total Preliminary Engineering - \$472 - - - 5309c - FTA Bus Discretionary - \$2,282 - - - - CITY - City Funds - \$4,125 - - - - CMAQ - Congestion Mitigation Air Quality \$1,200 - - - - - Total Construction \$1,200 \$6,407 - - - -	5309c - FTA Bus Discretionary - \$472 -	5309c - FTA Bus Discretionary - \$472 -

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 , Begi	n: 0 End: 0					
Description	onACQUISITIO	N 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

FTIP ID	LA0G1018	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Co	\$900 pst
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 \$000s)	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 & Enhancement Acct.	Serv.	-	\$180	-	-	-	-	-	-	\$180
	Total Cons	struction	-	\$900	-	-	-	-	-	-	\$900
	Total Prog	rammed	-	\$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						

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

Phase	Fund Source (in \$000	s) 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 Construction	ı -	\$94	-	-	-	-	-	-	\$94
	Total Programme	<i>i</i> -	\$94	-	-	-	-	-	-	\$94
	_									

FTIP ID	LA0G1459	FTIP Amendment	LA County (METRO) 19-07	Conform Category	EXEMPT - 93.126	Total Project Co	\$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						

Limits

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)	Prior	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						

Description Rolling 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						
Descriptio	BUS STOP A 19/20 for CO	,	lters) PROJECT (ongoing). Project using \$100	of TDC(Toll C	Credits) to match	n FTA 5307	funds in FY

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		\$2,297	-	\$500	-	-	-	-	-	\$2,797
CON	5307 - 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 \$200,000

FTIP ID	LA0D92	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Co	st\$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	ARRA -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	grammed	\$2,420	\$500	-	-	-	-	-	-	\$2,920

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

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						
	D D 1	. C14 #2005# NI E1	COLORD - 01 221 CERRO - 111 - 111 - 11	4 1 ETA 522	0 1 EE 4 520	7 C 1	1.

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

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	} -	-	-	-	-	\$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

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

 ${\it Description} Funding \ to \ replace \ up \ to \ eight(8) \ 2008 \ 40ft \ NABI \ CNG \ local \ transit \ buses.$

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

^{*}Transportation Development Credits used \$516,000

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	st\$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						

DescriptionRehabilitate, 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

EWID ID	T +00111	LETTE 4	I + G (A FETTO C) 10 05	Conform	EXEMPT -	Total	Φ. σ. σ . ο 1
FTIP ID	LA0G1611	FTIP Amendment	LA County (METRO) 19-07	Category	93.126	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						
Descriptio	nFunding to rea	place seven (7) 2010 40ft New	Flyer CNG local transit buses				

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	-		-	\$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	n -		-	\$5,791	-	-	-	-	-	\$5,791
	Total Programme	d -		_	\$5,791	-	-	-	-	-	\$5,791

FTIP ID	LA0G774	FTIP Amendment	LA County (METRO) 19-07	Conform Category	TCM Committed	Total Project Co	\$42,869
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	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	MR02 - Measure R 2% Metro Rail Capital	-	\$4,000	-	-	-	-	-	-	\$4,000
CON	Measure M	-	\$3,216	-	-	-	-	-	-	\$3,216
CON	PC25 - Los Angeles County Proposition "C25"	\$4,467	\$1,041	-	-	-	-	-	-	\$5,508
CON	SB1 LOCAL PARTNERSHIP COMPETITIVE FUNDS	-	\$8,908	-	-	-	-	-	-	\$8,908
	Total Construction	\$7,092	\$24,595	\$6,250	-	-	-	-	-	\$37,937
	Total Programmed	\$12,024	\$24,595	\$6,250	-	-	-	-	-	\$42,869

^{*}Transportation Development Credits used \$471,000

FTIP ID	LA0G804	FTIP Amendment	LA County (METRO) 19-07	Conform Category	EXEMPT - 93.126	Total Project Co	st\$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 \$500,000

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						
Project Limits	From to						
	Purchase one	(1) expansion 35ft CNG Tro	lley Bus that seats 28 and 19 standees. Th	is project will u	se toll credits of \$125	s as local mat	ch in FY

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	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	onPurchase Battery-Electri	ic 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	LA0G1298	FTIP Amendment	LA County (METRO) 19-00	Conform TCM Category Committee	Total dProject Co	\$3,739
Lead Agency	SOUTHERN CALIF REGIONAL RAIL AUTHORITY			Modeling YES	J	
County	Los Angeles	Primary Program Code	RAN93 - RAIL CARS &/or LOCOMOTIVES-EXPANSION- GAS/DIESEL	Air Basin SCAB	RTP ID	1TR1015
System	Transit					
Project Limits	From to		uliah sami sa Garana ayan da			

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

Phase	Fund Source (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						
-			~ 41 4 - 1				

 ${\it Description} SCORE\ Program\ Integration\ Studies,\ Project\ Studies,\ Service\ Design\ Studies,\ and\ Environmental\ Assessments.$

Phase	Fund Source (in \$000s) Prio	r 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	-	\$5,000	\$3,000	\$2,000	-	-	-	-	\$10,000
	Total Programmed	_	\$5,000	\$3,000	\$2,000	-	-	-	-	\$10,000

FTIP ID	LA01B111 FTIP Amendment	LA County (METRO) 19-03	Conform	EXEMPT -	Total	¢21.509
FIIF ID	LA01B111 F11F Amenament	LA County (METRO) 19-03	Category	93.126	Project Cost \$31,598	
Lead Agency	TORRANCE		Modeling	NO		
County	Los Angeles Primary Program Code	BUR05 - BUSES- REHABILITATION/IMPROVEMENTS- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	LA01B111
System	Transit					
Project	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	\$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 Constr	ruction	\$29,348	\$2,250	-	-	-	-	-	-	\$31,598
	Total Progra	ammed	\$29,348	\$2,250	-	-	-	-	-	-	\$31,598

^{*}Transportation Development Credits used \$3,150,000

FTIP ID	LA0G1280 FTIP Amendment	LA County (METRO) 19-00	Conform Category	TCM Committed	Total Project Cost\$2,975
Lead Agency	TORRANCE		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				
Descriptio	Purchase of seven (7) all electric buses fo and financial district on Hawthorne Blvd.	r a new circulator service. Rubber-wheel trolley Origin/terminus is at the Torrance Transit Park a	service will ope and Ride Region	erate in Old Townal Terminal (46	rn area, as well as hotel 55 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 Limits	From to					

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

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

Conform Category TCM Committed Project Cost \$32,828 FTIP ID LA0G358 FTIP Amendment LA County (METRO) 19-00 YES Lead Agency TORRANCE Modeling 1RL04 TDN64 - PARK & RIDE LOT-NEW Air Basin **SCAB** RTP ID County Los Angeles Primary Program Code 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	E		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	111	ansit will purchase four (4) 40	-ft clean fuel buses to replace four (4) existi	ng 40-ft diesel b	uses as part of its	fleet moderni	zation
	" final phase						

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