

# 2019 Federal Transportation Improvement Program

Los Angeles County - FTA Section 5307, 5337, 5339 Local Highway, State Highway, Transit Including Amendments 1-26 (In \$000`s)

FTIP ID	LA0G012	FTIP Amendment	LA County (METRO) 19-14	Conform Category	EXEMPT - 93.126	Total Project Co.	\$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						

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

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		\$5,011	\$400	\$1,700	-	-	-	-	-	\$7,111
CON	5307 - FTA LAN/PALM UZA		\$15,618	\$7,800	\$6,300	-	-	-	-	-	\$29,718
CON	5337-SGR - STATE OF GOOD REPAIR		-	\$3,156	-	-	-	-	-	-	\$3,156
CON	N 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 Con	nstruction	\$26,710	\$14,211	\$8,000	-	-	-	-	-	\$48,921
	Total Pro	grammed	\$26,710	\$14,211	\$8,000	-	-	-	-	-	\$48,921

<sup>\*</sup>Transportation Development Credits used \$8,200,000

FTIP ID	LA0G062	FTIP Amendment	LA County (METRO) 19-07	Conform Category	EXEMPT - 93.126	Total Project Cos	\$36,834
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling			
County	Los Angeles	Primary Program Code	BUR17 - BUSES- REPLACEMENT-ALTERNATIVE FUEL	Air Basin	MDAB	RTP ID	1TL104
System	Transit						
Project Limits	From to						

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	LA0G1306	FTIP Amendment	LA County (METRO) 19-14	Conform Category	EXEMPT - 93.126	Total Project Cos	\$30,177
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling			
County	Los Angeles	Primary Program Code	BUR17 - BUSES- REPLACEMENT-ALTERNATIVE FUEL	Air Basin	Various	RTP ID	1TR1010
System	Transit		1022				

Project From to Limits

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

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

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

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

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

<sup>\*</sup>Transportation Development Credits used \$500,000

FTIP ID	LA0G1485	FTIP Amendment	LA County (METRO) 19-01	Conform EXEMPT Category - 93.126	Total Project Cost	\$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		A SOLUTION OF THE SOLUTION OF			

Project From to Limits

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

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

<sup>\*</sup>Transportation Development Credits used \$30,000

FTIP ID	LA0G1487	FTIP Amendment	LA County (METRO) 19-01		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						
	Casandami Dua Changana 1	Using \$400 in TDC's for EV10	in construction phase to metal 5207 CO	M famile Cl	hanaana Etta	d a.e. tha hasa	allarva

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

<sup>\*</sup>Transportation Development Credits used \$400,000

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

<sup>\*</sup>Transportation Development Credits used \$33,000

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

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

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		-	-	\$1,958	-	-	-	-	-	\$1,958
CON	GEN - General Funds - Locally Generated		-	\$420	-	-	-	-	-	-	\$420
CON	LTF - Local Transportation		-	\$724	-	-	-	-	-	-	\$724
CON	Transit And Intercity Rail Capital Program		-	\$400	-	-	-	-	-	-	\$400
	Total Co	onstruction	-	\$1,544	\$1,958	-	-	-	-	-	\$3,502
	Total Pro	ogrammed	-	\$1,544	\$1,958	-	-	-	-	-	\$3,502

FTIP ID	LA0G1599	FTIP Amendment	LA County (METRO) 19-03	Conform Category	EXEMPT - 93.126	Total Project Co	\$130
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling			
County	Los Angeles	Primary Program Code	VEN03 - VEHICLES- ADM/MAIN/SER/SEC-(ALT. FUEL)- NEW	· Air Basin	MDAB	RTP ID	7120002
System	Transit		NE W				

Project From to Limits

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

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

<sup>\*</sup>Transportation Development Credits used \$26,000

FTIP ID	LA0G1725	FTIP Amendment	LA County (METRO) 19-23	Conform Category	EXEMPT - 93.126	Total Project Cos	\$1,500
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 Ston Improvement	s - including amenities such as	shelters benches trashcans A	DA improve	ments lightin	σ and secur	ity \$300

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

Phase	Fund Source	(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

<sup>\*</sup>Transportation Development Credits used \$300,000

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

\$1,000

\$1,000

Total Programmed \*Transportation Development Credits used \$200,000

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

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

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

<sup>\*</sup>Transportation Development Credits used \$26,000

FTIP ID	LA0G588	FTIP Amendment	LA County (METRO) 19-00	Conform Ex Category - 9	XEMPT 93.126	Total Project Cos	\$1,180
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling N	О		
County	Los Angeles	Primary Program Code	BUR04 - BUSES- REHABILITATION/IMPROVEMENTS- GAS/DIESEL	Air Basin M	IDAB	RTP ID	1TL104
System	Transit		GI TO DIESEE				

Project From to Limits

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

Phase	Fund Source	(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 Co	nstruction	\$1,155	\$25	-	-	-	-	-	-	\$1,180
	Total Pro	grammed	\$1,155	\$25	-	-	-	-	-	-	\$1,180

<sup>\*</sup>Transportation Development Credits used \$5,000

Lead     ANTELOPE VALLEY       Agency     TRANSIT AUTHORITY       County     Los Angeles     Primary Program Code     TRN07 - MAINTENANCE EQUIPMENT-NEW     Air Basin MDAB     RTP ID     1TL104       System     Transit       Project	FTIP ID	LA0G589	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Cos	\$895
County Los Angeles Primary Program Code EQUIPMENT-NEW Air Basin MDAB RIP ID 11L104  System Transit  Project					Modeling	NO	,	
System Transit  Project	County	Los Angeles	Primary Program Code		Air Basin	MDAB	RTP ID	1TL104
Project	2	Transit						
Limits From to	Project Limits	From to						

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

<sup>\*</sup>Transportation Development Credits used \$40,000

FTIP ID	LA0G590	FTIP Amendment	LA County (METRO) 19-00	Conform EXEMPT Category - 93.126	Total Project Cos	\$582
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling NO	.,	
County	Los Angeles	Primary Program Code	TRR06 - ADMINISTRATIVE EQUIPMENT- UPGRADE/REHABILITATE	Air Basin MDAB	RTP ID	1TL104
System	Transit					
Project Limits	From to					
	a	1 1 TT-11 1 PPD-0 -	1 571 5307 6 6	· TTT 1 6/15 1 010	CED C: E	7 1 7 /10

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 (i	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 Cons	truction	\$482	\$50	\$50	-	-	-	-	-	\$582
	Total Progr	rammed	\$482	\$50	\$50	-	-	-	-	-	\$582

<sup>\*</sup>Transportation Development Credits used \$20,000

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

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

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

<sup>\*</sup>Transportation Development Credits used \$40,000

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

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

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

<sup>\*</sup>Transportation Development Credits used \$120,000

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

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

Phase	Fund Source (i	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 Cons	struction	\$41,237	\$4,800	\$7,000	-	-	-	-	-	\$53,037
	Total Progr	rammed	\$41,237	\$4,800	\$7,000	-	-	-	-	-	\$53,037

<sup>\*</sup>Transportation Development Credits used \$2,340,000

FTIP ID	LA9918782	FTIP Amendment	LA County (METRO) 19-13	Conform Category	EXEMPT - 93.126	Total Project Co	s <sub>t</sub> \$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						

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

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

<sup>\*</sup>Transportation Development Credits used \$1,000

FTIP ID	LA9918783	FTIP Amendment	LA County (METRO) 19-13	Conform Category	NON- EXEMPT	Total Project Cos	\$375
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling		3,	
County	Los Angeles	Primary Program Code	BUO00 - BUS OPERATIONS/OPERATING ASSISTANCE	Air Basin	Various	RTP ID	1TL104
System	Transit						
Project Limits	From to						
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Description Maintenance of TRANSporter bus bridge transportation services that received funding under the former Section 5316 program. Using TDC's in FY19/20 in const. for \$188.

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

<sup>\*</sup>Transportation Development Credits used \$188,000

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

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

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

<sup>\*</sup>Transportation Development Credits used \$1,500,000

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

Project From to Limits

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

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

<sup>\*</sup>Transportation Development Credits used \$165,000

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

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

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

<sup>\*</sup>Transportation Development Credits used \$90,000

FTIP ID	LA9918852	FTIP Amendment	LA County (METRO) 19-23	Conform Category	TCM	Total Project Cos	\$4,926
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling			
County	Los Angeles	Primary Program Code	BUN94 - BUSES-EXPANSION- ALTERNATIVE FUEL	Air Basin	Various	s RTP ID	1TR0101
System	Transit						
Project Limits	From to						
	Duo arma trecalera (12) a amandama	ntom: DAD/mionotnomoit on do	mand validae Evenendine evictine D	AD samias to			

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

Phase	Fund Source (in \$00	0s) P	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LAN/PALM UZA		-	-	\$1,000	-	-	-	-	-	\$1,000
CON	5339C-LOW OR NO EMISSION VEHICLE			_	\$1,610	_	_			_	\$1,610
CON	PROGRAM <b>♦</b> 5339(C)		-	-	\$1,010		-	_	-	-	\$1,010
CON	AGENCY - Agency		-	-	\$226	-	-	-	-	-	\$226
CON	Hybrid-Zero-Emission Truck and Bus IP		-	-	\$480	-	-	-	-	-	\$480
CON	Transit And Intercity Rail Capital Program		-	-	\$1,610	-	-	-	-	-	\$1,610
	Total Constructi	on	-	-	\$4,926	-	-	-	-	-	\$4,926
	Total Programm	ed	-	-	\$4,926	-	-	-	-	-	\$4,926

<sup>\*</sup>Transportation Development Credits used \$150,000

FTIP ID	LA9918875	FTIP Amendment	LA County (METRO) 19-23	Conform EXEMPT Category - 93.127	Total Project Cos	\$1,500
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling	J	
County	Los Angeles	Primary Program Code	TRRH6 - PASSENGER STATIONS/FACILITIES- REHAB/IMPROVEMENTS	Air Basin Various	RTP ID	1TR0101
System	Transit					
Project Limits	From to					

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

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

<sup>\*</sup>Transportation Development Credits used \$300,000

FTIP ID	LA9918877	FTIP Amendment	LA County (METRO) 19-23	Conform Category	EXEMPT - 93.126	Total Project Cost	\$1,840
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling			
County	Los Angeles	Primary Program Code	BUR17 - BUSES- REPLACEMENT-ALTERNATIVE FUEL	Air Basin	Various	RTP ID	1TR0101
C 4	T						

 $\begin{array}{ll} \text{System} & \text{Transit} \\ \textit{Project} & \\ \textit{Limits} & \text{From to} \end{array}$ 

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

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

FTIP ID	LA9918892	FTIP Amendment	LA County (METRO) 19-23	Conform Category	TCM	Total Project Co	\$1,960
Lead Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			Modeling			
County	Los Angeles	Primary Program Code	BUN94 - BUSES-EXPANSION- ALTERNATIVE FUEL	Air Basin	Various	s RTP ID	1TDL04
System	Transit						
Project Limits	From to						

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

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

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

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

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

FTIP ID	LA0G125	1 FTIP Amendment	LA County (METRO) 19-07	Conform Category	EXEMPT - 93.127	Total Project Co.	\$8,657
Lead Agency	AVALON			Modeling			
County	Los Angeles	Primary Program Code	TRRH6 - PASSENGER STATIONS/FACILITIES- REHAB/IMPROVEMENTS	Air Basin	SCAB	RTP ID	REG0702
System	Transit						
Project Limits	From Pebb	bly Beach Road to Pebbly Bea	ach 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	5 -	-	-	-	-	\$446
CON	5307 - FTA LA/LB UZA	-	-	\$4,000	) -	-	-	-	-	\$4,000
CON	GEN - General Funds - Locally Generated	-	-	\$112	2 -	-	-	-	-	\$112
	Total Construction	-	-	\$4,558	3 -	-	-	-	-	\$4,558
	Total Programmed	'   -	\$4,099	\$4,558	3 -	-	-	-	-	\$8,657

<sup>\*</sup>Transportation Development Credits used \$800,000

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

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

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

<sup>\*</sup>Transportation Development Credits used \$260,000

FTIP ID	LA0G1683	FTIP Amendment	LA County (METRO) 19-18	Conform Category	EXEMPT - 93.126	Total Project Co	\$800
Lead Agency	COMMERCE	E		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 FY 18/19 to n	(1) replacement CNG-powere natch FTA 5307 Funds.	d bus to replace one (1) CNG-powered bus. Ut	ilizing \$125 To	oll Credits for co	onstruction p	hase in

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

<sup>\*</sup>Transportation Development Credits used \$125,000

FTIP ID	LA0G1702	FTIP Amendment	LA County (METRO) 19-18	Conform Category	EXEMPT - 93.126	Total Project Cos	\$875
Lead Agency	COMMERCE	,		Modeling			
County	Los Angeles	Primary Program Code	PAR17 - PARATRANSIT VEHICLES- REPLACEMENT-ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						
	Durahaga Faur	(1) Panlagament CNC Paretr	ancit Vahialas to Panlasa Four (1) CNG Paratronsit	Vahialas II	tilizina tall a	radita in EV	19/10 for

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

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

<sup>\*</sup>Transportation Development Credits used \$176,000

FTIP ID	LA0B358	FTIP Amendment	LA County (METRO) 19-22	Conform Category	EXEMPT - 93.126	Total Project Co	\$31,217
Lead Agency	CULVER CITY MUNI BUS LINES			Modeling	NO	3	
County	Los Angeles	Primary Program Code	TRR07 - MAINTENANCE EQUIPMENT-UPGRADE	Air Basin	SCAB	RTP ID	LA0B358
System	Transit		EQUITMENT OF GRADE				
Project Limits	From to						

DescriptionPreventative maintenance for the Culver CityBus 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		\$17,500	\$2,500	\$2,773	\$2,700	-	_	-	-	\$25,473
CON	LTF - Local Transportation		\$3,750	\$625	-	-	-	-	-	-	\$4,375
CON	PROPA - Los Angeles County Proposition "A"		-	-	\$694	\$675	-	-	-	-	\$1,369
	Total Co	nstruction	\$21,250	\$3,125	\$3,467	\$3,375	-	-	-	-	\$31,217
	Total Pro	ogrammed	\$21,250	\$3,125	\$3,467	\$3,375	-	-	-	-	\$31,217

FTIP ID	LA0G1381	FTIP Amendment	LA County (METRO) 19-22	Conform Category	EXEMPT - 93.126	Total Project Cos	<sub>t</sub> \$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
Creatain	Tuomait						

System Project Transit From to Limits

DescriptionCulver CityBus Facility Capacity Enhancement Project

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

FTIP ID	LA0G1508	FTIP Amendment	LA County (METRO) 19-23	Conform Category	EXEMPT - 93.126	Total Project Co	\$1,200
Lead Agency	CULVER CITY MUNI BUS LINES			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						

DescriptionReplacement 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	-	-	\$960	-	-	-	-	-	\$960
CON	PC40 - Los Angeles County Proposition "C40"	-	-	\$240	-	-	-	-	-	\$240
	Total Construction	-	-	\$1,200	-	-	-	-	-	\$1,200
	Total Programmed	-	-	\$1,200	-	-	-	-	-	\$1,200

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

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

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA	\$4,770	\$1,040	-	-	-	-	-	-	\$5,810
CON	AB2766 - State AB2766	\$110	-	-	-	-	-	-	-	\$110
CON	CITY - City Funds	\$682	-	-	-	-	-	-	-	\$682
CON	LTF - Local Transportation	\$3,058	\$260	-	-	-	-	-	-	\$3,318
CON	Measure R	\$130	-	-	-	-	-	-	-	\$130
CON	PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct.	\$950	-	-	-	-	-	-	-	\$950
	Total Construction	\$9,700	\$1,300	-	-	-	-	-	-	\$11,000
	Total Programmed	\$9,700	\$1,300	-	-	-	-	-	-	\$11,000

FTIP ID	LA52105	FTIP Amendment	LA County (METRO) 19-22	Conform Category	EXEMPT - 93.126	Total Project Co	\$1,215
Lead Agency	CULVER CITY MUNI BUS LINES			Modeling		, oject et	
County	Los Angeles	Primary Program Code	BUN07 - BUS SERVICE EQUIPMENT/OPERATING EQUIPMENT	Air Basin	SCAB	RTP ID	LA52105
System	Transit		EQUI MENT				

Project From to Limits

DescriptionPayments for the leasing of bus tires for the Culver CityBus 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		\$700	-	\$96	-	-	-	-	-	\$796
CON	LTF - Local Transportation		\$125	-	-	\$95	\$100	) -	-	-	\$320
CON	PC40 - Los Angeles County Proposition "C40"		\$75	-	\$24	-	-	-	-	-	\$99
	Total Co	nstruction	\$900	-	\$120	\$95	\$100	) -	-	-	\$1,215
	Total Pro	grammed	\$900	-	\$120	\$95	\$100	0 -	-	-	\$1,215

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

Description Purchase of ten (10) zero emission electric transit buses to replace ten (10) CNG transit buses in fixed route service, beginning with two (2) in 2021 and an additional eight (8) in 2022.

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

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

DescriptionREPLACEMENT CNG/ELECTRIC BUSES AND ELECTRIC BUS CHARGING INFRASTRUCTURE

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

FTIP ID	LA0B311	FTIP Amendment	LA County (METRO) 19-03	Conform Category	TCM Committed	Total Project 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						
Di4i -	Park and Ride Facility (T	ransit Oriented Neighborhood	Program)in the City of Industry	and in the city of	of Covina. Azus	a project un	der

Description LAF3434.

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA	\$18,845	\$10,000	-	-	-	-	-	-	\$28,845
CON	5309c - FTA Bus Discretionary	\$7,902	-	-	-	-	-	-	-	\$7,902
CON	GEN - General Funds - Locally Generated	\$3,500	-	-	-	-	-	-	-	\$3,500
CON	PC40 - Los Angeles County Proposition "C40"	-	\$2,500	-	-	-	-	-	-	\$2,500
CON	PC5 - Los Angeles County Proposition "C5"	\$500	-	-	-	-	-	-	-	\$500
CON	PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct.	\$10,295	-	-	-	-	-	-	-	\$10,295
CON	STA - State Transit Assistance	\$200	-	-	-	-	-	-	-	\$200
CON	TDA - Transportation Development Act	\$1,613	-	-	-	-	-	-	-	\$1,613
	Total Construction	\$42,855	\$12,500	-	-	-	-	-	-	\$55,355
	Total Programmed	\$42,855	\$12,500	-	-	-	-	-	-	\$55,355

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

Project From to Limits

DescriptionPREVENTIVE MAINTENANCE - OPERATING

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

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

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

Phase	Fund Source	(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	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						

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

Phase	Fund Source (in \$000	Os)	Prior	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 Construction	n	-	-	\$4,600	-	-	-	-	-	\$4,600
	Total Programme	ed	-	-	\$4,600	-	-	-	-	-	\$4,600
	Total Programme	ed	-	-	\$4,600	-	-	-	-	-	\$4,6

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

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

Phase	Fund Source	(in \$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	PC40 - Los Angeles County Proposition "C40"		-	\$200	\$200	-	-	-	-	-	\$400
	Total Con	ıstruction	-	\$200	\$1,200	-	-	-	-	-	\$1,400
	Total Pro	grammed	-	\$200	\$1,200	-	-	-	-	-	\$1,400

FTIP ID	LA0G1143	FTIP Amendment	LA County (METRO) 19-17	Conform Category	EXEMPT - 93.126	Total Project Co.	\$5,500
Lead Agency	GARDENA	A		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 Pr	oiect: Capitalization of Preve	entative Maintenance, Using TDC Toll Credits of \$89	98 in FY18/19	to match \$4.	482 in 5307	funds, and

Ongoing Project: Capitalization of Preventative Maintenance. Using TDC Toll Credits of \$898 in FY18/19 to match \$4,482 in 5307 funds, and *Description*TDC Toll Credits of \$500 in FFY20 to match \$2,500 in 5307 funds. Addition of \$600 in TDC Toll Credits in FY20/21 to match \$3,000 in FY21 5307 funds for ongoing project

Phase Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON 5307 - FTA LA/L	B UZA	-	-	\$2,500	\$3,000	) -	-	-	-	\$5,500
	Total Construction	-	-	\$2,500	\$3,000	) -	-	-	-	\$5,500
	Total Programmed	-	-	\$2,500	\$3,000	) -	-	-	-	\$5,500

<sup>\*</sup>Transportation Development Credits used \$1,100,000

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

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

	19/20 20/	18/19	s) Prior	se Fund Source (in \$000s)
\$13,547	\$5,600	\$7,947	-	V 5307 - FTA LA/LB UZA
\$3,387	\$1,400	\$1,987	-	PC40 - Los Angeles County Proposition "C40"
\$16,934	\$7,000	\$9,934	ı -	Total Construction
\$16,934	\$7,000	\$9,934	<i>t</i> -	Total Programmed
	\$7,000	\$9,934	ı -	Total Construction

FTIP ID	LA0G1145	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Co	\$12,600
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						

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

Phase Fund Source	(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

<sup>\*</sup>Toll Credits used \$2,520,000

FTIP ID	LA0G1175	FTIP Amendment	LA County (METRO) 19-02	Conform Category	TCM Committed	Total Project Co	st\$3,800
Lead Agency	GARDENA	<b>X</b>		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

<sup>\*</sup>Transportation Development Credits used \$400,000

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

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

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

<sup>\*</sup>Transportation Development Credits used \$900,000

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

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

<sup>\*</sup>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						
	Unarade tra	ncit maintenance and fueling	facility to include electric bus charging infractruc	ture and on G	Trans property	located at 13	000 W

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

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA	-	\$1,183	-	-	-	-	_	-	\$1,183
CON	PC40 - Los Angeles County Proposition "C40"	-	\$296	-	-	-	-	-	-	\$296
	Total Construction	-	\$1,479	-	-	-	-	-	-	\$1,479
	Total Programmed	-	\$1,479	-	-	-	-	-	-	\$1,479
	8		. ,							1. /

FTIP ID	LA0G1504	FTIP Amendment	LA County (METRO) 19-07	Conform Category	EXEMPT - 93.126	Total Project Co	\$550
Lead Agency	GARDENA	A		Modeling			
County	Los Angeles	Primary Program Code	NCR10 - PASSENGER BENCHES & SMALL SHELTERS	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						
	Durchaga	nd Installation of Ongoing Di	s Ston Amenities including shelters benches	agatina sianaga	lighting troop	and other and	sh.

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

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	-	\$120	\$320	) -	-	-	-	-	\$440
CON	PC40 - Los Angeles County Proposition "C40"	-	\$30	\$80	-	-	-	-	-	\$110
	Total Construction		\$150	\$400	-	-	-	-	-	\$550
	Total Programme	<i>t</i> -	\$150	\$400	-	-	-	-	-	\$550

FTIP ID	LA0G394	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Co	\$300 st
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						
	DUDCHACI	E AND INSTALLATION OF	TD ANCDODTATION MANAGEMENT COETW	ADE/CVCTE	M. Tall Cradit	(TDC) of	COL for

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

<sup>\*</sup>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						
	LIP-GRADE	TRANSIT MAINTENANC	F FACILITY TO SERVICE ALTERNATE FUEL.	FD TRANSIT	BUS FLEET T	This 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.

Phase	Fund Source (in \$000	s) P	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		-	\$5,000	\$2,000	-	-	-	-	-	\$7,000
CON	PC40 - Los Angeles County Proposition "C40"		-	\$1,250	\$500	-	-	-	-	-	\$1,750
	Total Constructio	n	-	\$6,250	\$2,500	-	-	-	-	-	\$8,750
	Total Programme	d	-	\$6,250	\$2,500	-	-	-	-	-	\$8,750

FTIP ID	LA973010	FTIP Amendment	LA County (METRO) 19-22	Conform Category	EXEMPT - 93.126	Total Project Co.	st\$1,934
Lead Agency	GARDENA	<u> </u>		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						
	Th	. 1	dan IT manianta bun annonanta muniant adminis	441 C111			1 / cc

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

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		-	\$934	\$600	\$400	-	-	-	-	\$1,934
		Total Construction	-	\$934	\$600	\$400	-	-	-	-	\$1,934
		Total Programmed	-	\$934	\$600	\$400	-	-	-	-	\$1,934

<sup>\*</sup>Transportation Development Credits used \$360,000

FTIP ID	LAF7405	FTIP Amendment	LA County (METRO) 19-07	Conform Category	EXEMPT - 93.126	Total Project Co	\$3,500
Lead Agency	GARDENA	A		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	E OF ALTERNATIVE FUEL	REPLACEMENT BUSES: Replaces five (5) 2	2005 40-ft Gas/	Electric buses w	rith five (5)	10-ft CNG

Description buses.

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		-	\$1,674	-	-	-	-	-	-	\$1,674
CON	PTMISEA - Public Trans Moderinazation Imp Enhancement Acct.	& Serv.	-	\$1,826	-	-	-	-	-	-	\$1,826
	Total Co	nstruction	-	\$3,500	-	-	-	-	-	-	\$3,500
	Total Pro	ogrammed	-	\$3,500	-	-	-	-	-	-	\$3,500

FTIP ID	LA0G601 FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Co	\$750
Lead Agency	LA MIRADA		Modeling	NO		
County	Los Angeles Primary Program Code	PAN07 - PARATRANSIT SERVICE EQUIPMENT/OPERATING EQUIPMENT	Air Basin	SCAB	RTP ID	1TL104
System	Transit					
Project Limits	From to					
	Dualant in also dan massamentissa maintana	non of the Le Minede Transit (LMT) fleet Dressentative		ومعامستين والمتراء		

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

<sup>\*</sup>Transportation Development Credits used \$100,000

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		J	
County	Los Angeles	Primary Program Code	NCR10 - PASSENGER BENCHES & SMALL SHELTERS	Air Basin	SCAB	RTP ID	REG0702
System	Transit						
Project Limits	From to						

Bus Stop Improvements/ Amenities includes: the purchase of Benches, Shelters, Signage, Trash receptacles, Landscaping, Lighting and other *Description*bus stop related amenities. Utilizing Transit Development Credits (TDC): \$140 in FY18/19 and \$147 in FY 19/20 to match FTA - 5307 for 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	1 -	-	-	-	-	\$3,975
CON	ARRA -FTA-5307		\$7,970	-	-	-	-	-	-	-	\$7,970
CON	PC40 - Los Angeles County Proposition "C40"		\$494	-	-	-	-	-	-	-	\$494
	Total Co	nstruction	\$11,006	\$699	\$734	1 -	-	-	-	-	\$12,439
	Total Pro	grammed	\$11,006	\$699	\$734	4 -	-	-	-	-	\$12,439

<sup>\*</sup>Transportation Development Credits used \$287,000

<sup>\*</sup>Toll Credits used \$140,000

FTIP ID	LA0G024	FTIP Amendment	LA County (METRO) 19-18	Conform EXEMPT Category - 93.126	Total Project Cost\$130,246
Lead Agency	LONG BEACH PUBLIC TRANSPORTATION COMPANY			Modeling NO	
County	Los Angeles	Primary Program Code	BUR17 - BUSES- REPLACEMENT-	Air Basin SCAB	RTP ID 1TL104
County	Los Aligeles	Timary Trogram Code	ALTERNATIVE FUEL	All Dasili SCAD	KII ID TILI04
System	Transit				
Project Limits	From to				
-	On-going fleet replacement (30.	35, 40 and articulated, ADA c	ompliant, alternative fuel). Added	TDC of \$2.873 in FY1	8/19 for Cons to

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

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA	\$71,498	\$11,493	\$12,043	-	-	-	-	-	\$95,034
CON	5308 - CLEAN FUEL FORMULA	\$2,000	-	-	-	-	-	-	-	\$2,000
CON	5309c - FTA Bus Discretionary	\$950	-	-	-	-	-	-	-	\$950
CON	5339 - Los Angeles -Long Beach-Anaheim Urbanized Area - BFG	\$1,173	-	-	-	-	-	-	-	\$1,173
CON	Measure R	\$1,095	-	-	-	-	-	-	-	\$1,095
CON	PC40 - Los Angeles County Proposition "C40"	\$7,271	-	-	-	-	-	-	-	\$7,271
CON	PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct.	\$16,723	-	-	-	-	-	-	-	\$16,723
CON	STA-1B - State Transit Assistance - Proposition 1B	\$6,000	-	-	-	-	-	-	-	\$6,000
	Total Construction	\$106,710	\$11,493	\$12,043	-	-	-	-	-	\$130,246
	Total Programmed	\$106,710	\$11,493	\$12,043	-	-	-	-	-	\$130,246

<sup>\*</sup>Transportation Development Credits used \$5,282,000

FTIP ID	LA0G1190	FTIP Amendment	LA County (METRO) 19-13	Conform EXEMPT Category - 93.126	Total Project Cost \$13,018
Lead Agency	LONG BEACH PUBLIC TRANSPORTATION COMPANY			Modeling NO	. rojeci cosi
County	Los Angeles	Primary Program Code	NCR86 - MAINTENANCE/STORAGE FACILITY-UPGRADE	Air Basin SCAB	RTP ID REG0702
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 \$000	s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA	-	-	\$7,630	) -	-	-	-	-	\$7,630
CON	FBP - Ferry Boat Formula Program	-	\$70	-	-	-	-	-	-	\$70
CON	MR15 - Measure R 15% Local Return	-	-	\$618	3 -	-	-	-	-	\$618
CON	PC40 - Los Angeles County Proposition "C40"	-	-	\$4,700	) -	-	-	-	-	\$4,700
	Total Constructio	n -	\$70	\$12,948	3 -	-	-	-	-	\$13,018
	Total Programme	d -	\$70	\$12,948	3 -	-	-	-	-	\$13,018

<sup>\*</sup>Transportation Development Credits used \$55,000

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

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

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

<sup>\*</sup>Transportation Development Credits used \$1,544,000

FTIP ID	LA0G1513	FTIP Amendment	LA County (METRO) 19-24	Conform EXEMPT Category - 93.126	Total Project Cost\$1,085
Lead Agency	LONG BEACH PUBLIC TRANSPORTATION COMPANY			Modeling	i i i i i i i i i i i i i i i i i i i
County	Los Angeles	Primary Program Code	NCR10 - PASSENGER BENCHES & SMALL SHELTERS	Air Basin SCAB	RTP ID 1TR1010
System	Transit				
Project Limits	From to				

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

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA	-	-	\$868	-	-	-	-	-	\$868
CON	PC40 - Los Angeles County Proposition "C40"	-	-	\$217	-	-	-	-	-	\$217
	Total Construction	-	-	\$1,085	-	-	-	-	-	\$1,085
	Total Programmed	-	-	\$1,085	_	-	-	-	-	\$1,085
	Total Programmed	-	-	\$1,085	-	-	-	-	-	\$1

FTIP ID	LA0G1762	FTIP Amendment	LA County (METRO) 19-20	Conform NON-EXEMPT/ Category NOT MODELED	Total Proiect Cos	\$4,306
Lead Agency	LONG BEACH PUBLIC TRANSPORTATION COMPANY			ModelingNO		
County	Los Angeles	Primary Program Code	BUN94 - BUSES- EXPANSION- ALTERNATIVE FUEL	Air Basin SCAB	RTP ID	1TR1010
System	Transit					
Project Limits	From to					
	Expansion of fleet to take over	a nortion of the Metro Poute	120 with up to (1) Rottery Flee	trio Pugge (201/251/101) 5207	funda xvara a	worded

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

Phase	Fund Source (in \$000s	s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA	-	-	\$3,436	-	-	-	-	-	\$3,436
CON	PC40 - Los Angeles County Proposition "C40"	-	-	\$361	-	-	-	-	-	\$361
CON	PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct.	-	-	\$509	-	-	-	-	-	\$509
	Total Construction		-	\$4,306	-	-	-	-	-	\$4,306
	Total Programmed	! -	-	\$4,306	-	-	-	-	-	\$4,306
										1. /

FTIP ID	LA0G221	FTIP Amendment	LA County (METRO) 19-00	Conform EXEMPT Category - 93.126	Total Project Cost\$6	8,428
Lead Agency	LONG BEACH PUBLIC TRANSPORTATION COMPANY			Modeling NO		
County	Los Angeles	Primary Program Code	NCR86 - MAINTENANCE/STORAGE FACILITY-UPGRADE	Air Basin SCAB	RTP ID 1T	L204
System	Transit		3333233			
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"		\$3,113	-	-	-	-	-	-	-	\$3,113
	Total Co	nstruction	\$55,352	\$12,547	\$529	) -	-	-	-	-	\$68,428
	Total Pro	grammed	\$55,352	\$12,547	\$529	) -	-	-	-	-	\$68,428

<sup>\*</sup>Transportation Development Credits used \$2,615,000

FTIP ID	LA0G222	FTIP Amendment	LA County (METRO) 19-24	Conform EXEMPT Category - 93.126	Total	5,835
Lead Agency	LONG BEACH PUBLIC TRANSPORTATION COMPANY			ModelingNO	Trojeci Cosi	
County	Los Angeles	Primary Program Code	BUR05 - BUSES- REHABILITATION/IMPROVEMENTS- ALTERNATIVE FUEL	Air Basin SCAB	RTP ID 1T	R1010
System	Transit		ALTERIARITY ET GEE			
Project Limits	From to					

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

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		\$56,872	\$6,000	\$9,000	) -	-	-	-	-	\$71,872
CON	PC40 - Los Angeles County Proposition "C40"		\$3,963	-	-	-	-	-	-	-	\$3,963
	Total Co	nstruction	\$60,835	\$6,000	\$9,000	-	-	-	-	-	\$75,835
	Total Pro	grammed	\$60,835	\$6,000	\$9,000	-	-	-	-	_	\$75,835

<sup>\*</sup>Transportation Development Credits used \$3,450,000

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

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

Phase	Fund Source (in \$000s)	) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	CON 5339 - Los Angeles -Long Beach-Anaheim Urbanized Area - BFG		-	\$50	) -	-	-	-	-	\$50
	Total Construction	-	-	\$50	) -	-	-	-	-	\$50
	Total Programmed	-	-	\$50	) -	-	-	-	-	\$50

<sup>\*</sup>Transportation Development Credits used \$10,000

FTIP ID	LA9918874	FTIP Amendment	LA County (METRO) 19-20	Conform EXEMPT Category - 93.126	Total Project Cost\$13
Lead Agency	LONG BEACH PUBLIC TRANSPORTATION COMPANY			Modeling	i reject cost
County	Los Angeles	Primary Program Code	BUR17 - BUSES- REPLACEMENT- ALTERNATIVE FUEL	Air Basin SCAB	RTP ID 1TR1010
System	Transit				
Project Limits	From to				

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

Phase	Fund Source (in \$000s)	) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	CON 5339 - Los Angeles -Long Beach-Anaheim Urbanized Area - BFG		-	\$13	3 -	-	-	-	-	\$13
	Total Construction	-	-	\$13	3 -	-	-	-	-	\$13
	Total Programmed	-	-	\$13	3 -	-	-	-	-	\$13

<sup>\*</sup>Transportation Development Credits used \$3,000

FTIP ID	LA0G1159	FTIP Amendment	LA County (METRO) 19-08	Conform Category	EXEMPT - 93.126	Total Project Co	\$6,409
Lead Agency	LOS ANGELES, CITY OF			Modeling	NO		
County	Los Angeles	Primary Program Code	BUR17 - BUSES-REPLACEMENT- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						
ъ	Purchase nine (9) r	replacement CNG 45-foot con	nmuter buses. Brought \$3,545 in 5307 fund	ls and \$2,864 i	n City funds in	to 2019 TII	P from

Description FFY18

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

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

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

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

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

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

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		_	\$13,447	-	-	-	-	-	-	\$13,447
CON	5339C-LOW OR NO EMISSION VEHICLE PROGRAM ❖ 5339(C)		-	\$1,225	-	-	-	-	-	-	\$1,225
CON	CITY - City Funds		-	\$5,763	-	-	-	-	-	-	\$5,763
	Total 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 Cos	\$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						
Daganintia	a Dynashaga 10 altama	tire first 25 foot broom for more	la a ama ant fan tha DACII maa anam				

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

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

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

FTIP ID	LA0G1569	FTIP Amendment	LA County (METRO) 19-18	Conform Category	EXEMPT - 93.126	Total Project Co	\$12,099
Lead Agency	LOS ANGELES, CITY OF			Modeling			
County	Los Angeles	Primary Program Code	NCR86 - MAINTENANCE/STORAGE FACILITY-UPGRADE	Air Basin	SCAB	RTP ID	7120002
System	Transit						
Project Limits	From to						
	Ungrade and elect	rification of three existing bus	vards and maintenance facilities (Washington	n Sylmar and	1 Downtown Y	ards) for the	e DASH

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

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

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

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

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

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 *Description*buses will be used to relieve overcrowding on the Avocado Heights/Bassett/West Valinda Shuttle and the East Valinda Shuttle services. The new vehicles will meet all ADA requirements while increasing capacity from 29 seated passengers to 35 per bus.

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

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
	otal Programmed	\$31,062	\$2,500	\$2,500	\$2,500	\$2,500	-	-	-	\$41,062

FTIP ID	LA0F075	FTIP Amendment	LA County (METRO) 19-22	Conform Category	TCM Committee	Total Project Co.	\$872,153
Lead Agency	LOS ANGELES COUNTY MTA			Modeling		_	
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 \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA FHWA TRANSFER FUNDS		\$56,200	\$10,000	\$14,986	-	-	-	-	-	\$81,186
CON	LTF - Local Transportation		-	\$198,781	-	-	-	-	-	-	\$198,781
CON	MM35 - Measure M 35% Transit Construction		-	-	-	\$45,788	-	-	-	-	\$45,788
CON	MR02 - Measure R 2% Metro Rail Capital		\$8,000	-	-	-	-	-	-	-	\$8,000
CON	MR35 - Measure R 35% New Rail or Bus Trans	it Capital	\$49,643	\$14,857	-	-	-	-	-	-	\$64,500
CON	PROPA - Los Angeles County Proposition "A"		\$157,958	\$11,839	\$1,942	-	-	-	-	-	\$171,739
CON	PTMISEA - Public Trans Moderinazation Imp & Enhancement Acct.	& Serv.	\$87,000	-	-	-	-	-	-	-	\$87,000
CON	STATE CASH - RIP PRIOR		\$849	-	-	-	-	-	-	-	\$849
CON	STCASHR - State - RIP		\$33,120	-	-	-	-	-	-	-	\$33,120
CON	STIP AC RIP		\$100,490	\$26,200	\$26,700	\$27,800	-	-	-	-	\$181,190
	Total Con	struction	\$493,260	\$261,677	\$43,628	\$73,588	-	-	-	-	\$872,153
	Total Pro	grammed	\$493,260	\$261,677	\$43,628	\$73,588	-	-	-	-	\$872,153

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

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

Phase	Fund Source (in \$000s	) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	5309b - FTA New Rail Starts	\$24,643	-	-	-	-	-	-	-	\$24,643
PE	LTF - Local Transportation	\$14,762	-	-	-	-	-	-	-	\$14,762
PE	MR35 - Measure R 35% New Rail or Bus Transit Capital	\$13,520	-	-	-	-	-	-	-	\$13,520
	Total Preliminary Engineering	\$52,925	-	-	-	-	-	-	-	\$52,925
ROW	5309b - FTA New Rail Starts	\$171,206	-	-	-	-	-	-	-	\$171,206
ROW	LTF - Local Transportation	\$40,001	-	-	-	-	-	-	-	\$40,001
ROW	MR35 - Measure R 35% New Rail or Bus Transit Capital	\$68,753	-	-	-	-	-	-	-	\$68,753
ROW	TIFIA	\$32,462	-	-	-	-	-	-	-	\$32,462
	Total Right of Way	\$312,422	-	-	-	-	-	-	-	\$312,422
CON	5307 - FTA FHWA TRANSFER FUNDS	\$43,000	\$25,000	\$32,000	\$22,000	\$47,000	-	-	-	\$169,000
CON	5309b - FTA New Rail Starts	\$104,151	\$100,000	\$100,000	\$147,000	\$147,000	\$147,000	\$115,000	\$131,000	\$991,151
CON	LTF - Local Transportation	\$20	-	-	\$826	\$5,115	\$48,891	\$2,235	\$51,558	\$108,645
CON	MR35 - Measure R 35% New Rail or Bus Transit Capital	\$59,673	\$90,456	\$174,714	\$112,900	\$146,324	\$68	\$-1,067	\$-81,204	\$501,864
CON	Measure R	\$8,369	\$9,119	\$11,373	\$10,970	\$10,599	\$10,200	\$9,800	\$18,265	\$88,695
CON	TIFIA	\$174,538	\$100,000	-	-	-	-	-	-	\$274,538
	Total Construction	\$389,751	\$324,575	\$318,087	\$293,696	\$356,038	\$206,1595	\$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	LA0G1329	FTIP Amendment	LA County (METRO) 19-24	Conform Category	EXEMPT - 93.126	Total Project Co	st\$422,172
Lead Agency	LOS ANGELES COUNTY MTA			Modeling	NO		
County	Los Angeles	Primary Program Code	BUR17 - BUSES-REPLACEMENT- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TL104
System	Transit						
Project Limits	From to						

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

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

FTIP ID	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 Vehicle Replacement - Purchase 400 60-foot CNG Transit buses.

Phase	Fund Source (in \$000s	) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA	-	-	-	\$29,800	-	-	-	-	\$29,800
CON	AB2766 - State AB2766	-	-	-	\$1,500	-	-	-	-	\$1,500
CON	CMAQ - Congestion Mitigation Air Quality	-	-	-	-	\$28,000	-	-	-	\$28,000
CON	LTF - Local Transportation	-	-	\$298,508	-	-	-	-	-	\$298,508
CON	MR35 - Measure R 35% New Rail or Bus Transit Capital	-	-	-	\$3,300	-	-	-	-	\$3,300
CON	PC40 - Los Angeles County Proposition "C40"	\$72,20	00 -	-	\$10,000	\$500	\$500	) -	-	\$83,200
	Total Construction	\$72,20	00 -	\$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	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	LTF - Local Transportation	-	-	\$33,950	-	-	-	-	-	\$33,950
CON	STA - State Transit Assistance	-	-	\$22,704	-	-	-	-	-	\$22,704
CON	STP-RIP - Surface Transportation Program-RIP	-	-	\$30,246	-	-	-	-	-	\$30,246
CON	TDA4 - TDA Article 4	-	-	\$61,918	-	-	-	-	-	\$61,918
	Total Construction	-	-	\$215,805	-	-	-	-	-	\$215,805
	Total Programmed	-	-	\$215,805	-	-	-	-	-	\$215,805

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

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 \$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 Construction	-	-	\$2,750	-	-	-	-	-	\$2,750
	Total Programmed	-	-	\$2,750	-	-	-	-	-	\$2,750

FTIP ID	LA0G719	FTIP Amendment	LA County (METRO) 19-14	Conform Category	EXEMPT - 93.127	Total Project Cos	\$68,605
Lead Agency	LOS ANGELES COUNTY MTA			Modeling			
County	Los Angeles	Primary Program Code	TRRH6 - PASSENGER STATIONS/FACILITIES- REHAB/IMPROVEMENTS	Air Basin	SCAB	RTP ID	1NL04
System	Transit						
Project Limits	From to						
	The Willeryland of	Daga Daulta Tuamait Station Inc	marram ant Duais at mas daminas arriatina nail/lassa	t	1 1 1	na faailitiaa	d

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

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

FTIP ID	LA963543	FTIP Amendment	LA County (METRO) 19-24	Conform EXEMPT   Total
			Err county (METRO) 17 21	Conform EXEMPT Total \$5,053,967 Category -93.126 Project Cost \$5,053,967
Lead Agency	LOS ANGELES COUNTY MTA			Modeling NO
County	Los Angeles	Primary Program Code	BUR05 - BUSES- REHABILITATION/IMPROVEMENTS- ALTERNATIVE FUEL	Air Basin SCAB RTP ID LA963543
System	Transit			
Project	From to			

Limits DescriptionPREVENTIVE MAINTENANCE (CAPITAL & OPERATING MAINTENANCE ITEMS ONLY) FY20/21 TDC \$3,231

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		\$1,938,808	\$175,287	\$156,666	\$140,000	\$58,650	) -	-	-	\$2,469,411
CON	5307 - FTA LAN/PALM UZA		-	-	-	\$12,924	-	-	-	-	\$12,924
CON	5307 - Oxnard Urbanized Area		\$3,471	-	-	-	-	-	-	-	\$3,471
CON	5307 - Thousands Oaks Urbanized Area		\$1,632	-	-	-	-	-	-	-	\$1,632
CON	5309a - FTA Fixed Guideway		\$324,885	-	-	-	-	-	-	-	\$324,885
CON	5309c - FTA Bus Discretionary		\$210,600	-	-	-	-	-	-	-	\$210,600
CON	5337-SGR - STATE OF GOOD REPAIR		\$462,952	\$115,000	\$110,748	\$107,000	\$86,500	) -	-	-	\$882,200
CON	5339 - Los Angeles -Long Beach-Anaheim Urba Area - BFG	nized	\$31,240	\$34,548	\$34,235	\$27,850	-	-	-	-	\$127,873
CON	LTF - Local Transportation		\$725,846	\$73,412	\$58,625	\$64,250	\$35,734	-	-	-	\$957,867
CON	PC40 - Los Angeles County Proposition "C40"		-	-	-	\$6,963	-	-	-	-	\$6,963
CON	PTMISEA - Public Trans Moderinazation Imp & Enhancement Acct.	Serv.	\$30,000	-	-	-	-	-	-	-	\$30,000
CON	STA - State Transit Assistance		\$1,624	-	-	-	-	-	-	-	\$1,624
CON	TDA4 - TDA Article 4		-	\$7,797	\$16,720	-	-	-	-	-	\$24,517
	Total Con	struction	\$3,731,058	\$406,044	\$376,994	\$358,987	\$180,884	-	-	-	\$5,053,967
	Total Prog	rammed	\$3,731,058	\$406,044	\$376,994	\$358,987	\$180,884	ļ <u>-</u>	-	-	\$5,053,967

<sup>\*</sup>Transportation Development Credits used \$3,231,000

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

The Universal Fare System (UFS) project upgrade will include the purchase and installation of UFS equipment for the Montebello Bus Lines 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

<sup>\*</sup>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						
2	The project con	rists of the numbers of five (5	) rankagement 40 fact lavy floor CNG navyara	d busas I Itilis	ina \$575 of TE	C in EV19/	10 to

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

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		-	\$2,875	-	-	-	-	-	-	\$2,875
		Total Construction	-	\$2,875	· -	-	-	-	-	-	\$2,875
		Total Programmed	-	\$2,875	-	-	-	-	-	-	\$2,875

<sup>\*</sup>Transportation Development Credits used \$575,000

FTIP ID	LA0G1239	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Co	st\$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 th	a a a a spisition of an a (1) altam	notive heavy duty fuel support vehicle that wil	I ha waad bree			

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

<sup>\*</sup>Transportation Development Credits used \$28,000

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

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

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

<sup>\*</sup>Transportation Development Credits used \$666,000

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

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

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

<sup>\*</sup>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						
2	This project will	l consist of the installation of	new cameras and sensors on 56 buses insta	llation of the ba	ckoffice storage	systems inst	allation

Description of the bus stop video surveillance signs and completion of the integration with MBLs existing AVL system. Project will use \$508 in FY19/TDC to match FY19/FTA 5307 funds.

Phase	Fund Source	(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

<sup>\*</sup>Transportation Development Credits used \$508,000

FTIP ID	LA0G1559	FTIP Amendment	LA County (METRO) 19-05	Conform Category	EXEMPT - 93.126	Total Project Cos	\$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						
Limits	This project wou	ıld ungrade Montehello Rus I	ines! radio system. The project would include the	ne murchase	of 77 bus radio	ne radio eve	tem

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

<sup>\*</sup>Transportation Development Credits used \$146,000

FTIP ID	LA0G645	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Co	\$2,500
Lead Agency	MONTEBELLO			Modeling	NO		
County	Los Angeles	Primary Program Code	NCR10 - PASSENGER BENCHES & SMALL SHELTERS	Air Basin	SCAB	RTP ID	1TL104
System	Transit						
Project Limits	From to						

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

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

<sup>\*</sup>Transportation Development Credits used \$500,000

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

<sup>\*</sup>Transportation Development Credits used \$300,000

FTIP ID	LA0G906	FTIP Amendment	LA County (METRO) 19-00		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 Con.	struction	-	\$1,200	-	-	-	-	-	-	\$1,200
	Total Prog	rammed	-	\$1,200	-	-	-	-	-	-	\$1,200

<sup>\*</sup>Transportation Development Credits used \$192,000

FTIP ID	LA0G907	FTIP Amendment	LA County (METRO) 19-00	Confor Catego		- Total Project Co	\$1,000
Lead Agency	MONTEBELLO			Modeli	ing		
County	Los Angeles	Primary Program Code	ADR55 - ADMINISTRATIVE OFFICE(S)/FACILITY- REHAB/IMPROVEMNT	Air Ba	sin SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						

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

Phase	Fund Source	in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	5307 - FTA LA/LB UZA		-	\$800	-	-	-	-	-	-	\$800
PE	PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct.		-	\$120	-	-	-	-	-	-	\$120
PE	STA-1B - State Transit Assistance - Proposition	1B	-	\$80	-	-	-	-	-	-	\$80
	Total Preliminary Eng	gineering	-	\$1,000	-	-	-	-	-	-	\$1,000
	Total Prog	rammed	-	\$1,000	-	-	-	-	-	-	\$1,000

<sup>\*</sup>Transportation Development Credits used \$200,000

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

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

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

<sup>\*</sup>Transportation Development Credits used \$80,000

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						
	TRANSIT COA	CH TIRE (LEASE) (ONGOIN	NG) Carryover from prior fiscal year Project us	sing \$48 of T	TDC in FV18/	19 for matel	to 5307

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

Phase	Fund Source (in \$000	s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA	\$2,352	\$240	-	-	-	-	-	-	\$2,592
CON	STA - State Transit Assistance	\$25	-	-	-	-	-	-	-	\$25
CON	TDA - Transportation Development Act		-	-	-	-	-	-	-	\$42
CON	TDA4 - TDA Article 4	\$282	-	-	-	-	-	-	-	\$282
	Total Constructio	n \$2,701	\$240	-	-	-	-	-	-	\$2,941
	Total Programme	d \$2,701	\$240	-	-	-	-	-	-	\$2,941

<sup>\*</sup>Transportation Development Credits used \$48,000

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

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

Phase	Fund Source (in \$6	000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		\$44	\$52	\$52	\$54	-	-	-	-	\$202
CON	PROPALR - Los Angeles County Proposition "A" Lo	ocal	\$11	\$13	\$13	\$14	-	-	-	-	\$51
	Total Construc	ction	\$55	\$65	\$65	\$68	-	-	-	-	\$253
	Total Program	med	\$55	\$65	\$65	\$68	-	-	-	-	\$253

FTIP ID	LA0C63	FTIP Amendment	LA County (METRO) 19-24	Conform Category	EXEMPT - 93.126	Total Project Co	\$346
Lead Agency	NORWALK	ζ.		Modeling	NO		
County	Los Angeles	Primary Program Code	TRN06 - ADMINISTRATIVE EQUIPMENT-NEW	Air Basin	SCAB	RTP ID	LA0C63
System	Transit		-				
Project	From to						
Limits	rioiii to						
D	DI ID CII A C	E OF MICC OFFICE FOLUD	MENT (ONCOINC)				

Description PURCHASE OF MISC OFFICE EQUIPMENT- (ONGOING)

Phase	Fund Source (in	\$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		\$131	\$40	\$53	\$53	-	-	-	-	\$277
CON	OPALR - Los Angeles County Proposition "A" Local		\$33	\$10	\$13	\$13	-	-	-	-	\$69
	Total Constru	uction	\$164	\$50	\$66	\$66	-	-	-	-	\$346
	Total Prograi	mmed	\$164	\$50	\$66	\$66	-	-	-	-	\$346
	100011708101	mmen	Ψ10.	Ψυσ	ΨΟΟ	Ψ00					ΨΟ 1

FTIP ID	LA0C64	FTIP Amendment	LA County (METRO) 19-24	Conform Category	EXEMPT - 93.126	Total Project Co	st\$670
Lead Agency	NORWALK			Modeling	NO		
County	Los Angeles	Primary Program Code	BUN07 - BUS SERVICE EQUIPMENT/OPERATING EQUIPMENT	Air Basin	SCAB	RTP ID	LA0C64
System	Transit						
Project Limits	From to						
	TA CCOCIAT	ED CADITAL MAINTENIAN	CE (ENCINES TRANSMISSIONS DARTICHI /	TE TD A DC	VITC ETC) (C	MCODIC)	

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

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	\$132	\$108	\$148	\$148	-	-	-	-	\$536
CON	PROPALR - Los Angeles County Proposition "A" Local		\$27	\$37	\$37	' -	-	-	-	\$134
	Total Construction	\$165	\$135	\$185	\$185	-	-	-	-	\$670
	Total Programmed	\$165	\$135	\$185	\$185	· -	-	-	-	\$670

FTIP ID	LA0D43	FTIP Amendment	LA County (METRO) 19-22	Conform Category	EXEMPT - 93.12	26 Total Project Co	st\$8,606
Lead Agency	NORWALK			Modeling	NO		
County	Los Angeles	Primary Program Code	ADM83 - ADMINISTRATION	Air Basin	SCAB	RTP ID	REG0702
System	Transit						

Project Limits From to

Description CAPITALIZATION OF PREVENTIVE MAINTENANCE (ONGOING).

CON 5207 FTA LATER HAZA		
CON 5307 - FTA LA/LB UZA \$3,607 \$975 \$1,335 \$975	\$6,8	 \$6,892
CON PROPALR - Los Angeles County Proposition "A" Local \$892 \$244 \$334 \$244	\$1,7	 \$1,714
Total Construction \$4,499 \$1,219 \$1,669 \$1,219	- \$8,6	 \$8,606
Total Programmed \$4,499 \$1,219 \$1,669 \$1,219	- \$8,6	 \$8,606

FTIP ID LA0G057 FTIP Amendment LA County (METRO) 19-17 Conform Category EXEMPT - 93.126 Project Cost \$407 Lead Agency NORWALK

County Los Angeles Primary Program Code System Transit BUO01 - BUS-CAPITAL LEASE Air Basin

SCAB F

RTP ID REG0702

Project Limits From to

Description Ongoing annual tire lease contract

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA	\$160	\$54	\$54	\$56	<u> </u>	-	-	-	\$324
CON	PROPALR - Los Angeles County Proposition "A" Local	\$41	\$14	\$14	\$14	-	-	-	-	\$83
	Total Construction	\$201	\$68	\$68	\$70	) -	-	-	-	\$407
	Total Programmed	\$201	\$68	\$68	\$70	-	-	-	_	\$407

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

Norwalk Transit System (NTS) Buses/Equipment and Storage of Facility Maintenance Equipment assocate with maintaining/repairing of the *Description*Metrolink Station (i.e. sweeping equipment, vandalism repairs, landscaping equipment, etc.) on the 1.76 acre lot in Santa Fe Springs (know as Parcel B).

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	5307 - FTA LA/LB UZA		-	-	-	-	-	-	-	\$389
	Total Preliminary Engineering	\$389	-	-	-	-	-	-	-	\$389
CON	5307 - FTA LA/LB UZA	\$232	-	\$787	-	-	-	-	-	\$1,019
CON	CITY - City Funds	-	-	\$86	-	-	-	-	-	\$86
CON	PC10 - Los Angeles County Proposition "C10"	\$155	-	\$57	-	-	-	-	-	\$212
CON	PROPALR - Los Angeles County Proposition "A" Local	-	-	\$14	-	-	-	-	-	\$14
CON	TDA3 - TDA Article 3	-	-	\$25	-	-	-	-	-	\$25
CON	TSSSSDR - Transit System Safety,Security And Disaster Response Account	-	-	\$72	-	-	-	-	-	\$72
	Total Construction	\$387	-	\$1,041	-	-	-	-	-	\$1,428
	Total Programmed	\$776	-	\$1,041	-	-	-	-	-	\$1,817

FTIP ID	LA0G1120	FTIP Amendment	LA County (METRO) 19-17	Conform Category	EXEMPT - 93.126	Total Project Co	\$494
Lead Agency	NORWALK	ζ.		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						
Dogowintic	Purchase 3	fully accessible replacement v	ans to replace vehicles reaching the end of their us	eful life (ong	oing). The vans	s will be gas	soline

Description fueled.

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

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

Description Bus Stop Improvements and/or repairs (ONGOING) including bus stop amenities (i.e. bus shelter, trash receptacle, etc), installation of route information/signage and Braille Identifier Plates.

Phase	Fund Source (in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA	\$42	-	\$51	-	-	-	-	-	\$93
CON	PROPALR - Los Angeles County Proposition "A" Local	\$11	-	\$13	-	-	-	-	-	\$24
	Total Construction		-	\$64	-	-	-	-	-	\$117
	Total Programmed	\$53	-	\$64	-	-	-	-	-	\$117

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

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

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

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

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

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		_	-	\$852	-	-	-	-	-	\$852
CON	MR35 - Measure R 35% New Rail or Bus Transi	it Capital	-	-	\$57	-	-	-	-	-	\$57
CON	STA-1B - State Transit Assistance - Proposition	1B	-	-	\$269	-	-	-	-	-	\$269
	Total Con	struction	-	-	\$1,178	-	-	-	-	-	\$1,178
	Total Prog	grammed	-	-	\$1,178	-	-	-	-	-	\$1,178

FTIP ID	LA0G1413	FTIP Amendment	LA County (METRO) 19-17	Conform Category	EXEMPT - 93.126	Total Project Co	\$65
Lead Agency	NORWALK			Modeling	NO		
County	Los Angeles	Primary Program Code	TRN06 - ADMINISTRATIVE EQUIPMENT-NEW	Air Basin	SCAB	RTP ID	2016A319
System	Transit						
Project Limits	From to						
Descriptio	Communica Managemer	- · · · · · · · · · · · · · · · · · · ·	nts Management): Purchase of a Fleet Main	tenance and Fue	el Management S	ystem, and G	Grants

(in \$000s) Prior Phase Fund Source 18/19 10/20 20/21 Futura Total

1 mase	runu source (iii 5000	5) 11101	10/17	17/20	20/21	21/22	22/23	23/24	ruture	Total
CON	5307 - FTA LA/LB UZA	-	-	\$52	2 -	-	-	-	-	\$52
CON	PROPALR - Los Angeles County Proposition "A" Local	-	-	\$13	3 -	-	-	-	-	\$13
	Total Construction	n -	-	\$65	5 -	-	-	-	-	\$65
	Total Programmed	d -	-	\$65	5 -	-	-	-	-	\$65

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

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

Phase	Fund Source (in \$6	000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		_	-	\$692	-	-	-	-	-	\$692
CON	5339 - Los Angeles -Long Beach-Anaheim Urbanized Area - BFG	d	-	-	\$1,206	-	-	-	-	-	\$1,206
CON	Local Bridge Seismic Retrofit Account		-	-	\$21	-	-	-	-	-	\$21
CON	MR35 - Measure R 35% New Rail or Bus Transit Cap	pital	-	-	\$56	-	-	-	-	-	\$56
CON	PROPALR - Los Angeles County Proposition "A" Lo	cal	-	-	\$242	-	-	-	-	-	\$242
CON	PTMISEA - Public Trans Moderinazation Imp & Serv Enhancement Acct.	v.	\$17	' -	\$125	-	-	-	-	-	\$142
	Total Construc	tion	\$17	' -	\$2,342	-	-	-	-	-	\$2,359
	Total Program	med	\$17	-	\$2,342	-	-	-	-	-	\$2,359

FTIP ID	LA0G1680	FTIP Amendment	LA County (METRO) 19-19	Conform Category	EXEMPT - 93.126	Total Project Cos	<sub>t</sub> \$684
Lead Agency	NORWALK			Modeling			
County	Los Angeles	Primary Program Code	ADR55 - ADMINISTRATIVE OFFICE(S)/FACILITY-REHAB/IMPROVEMNT	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						
	Mechanical,	electrical and plumbing issue	s, Office acoustic issues, Privacy improvements to I	Dispatch wo	rk area to min	imize noise	

Description distractions, Revamping training room to make it real world functional and introduction of technology communications, Creating private office space for Transit Admin Staff (3rd floor), Installation of a 2nd vehicle lift in Vehicle Maintenance, Upgrades to breakrooms to include technology communications, Security improvements to the south gate access

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

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

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	LA9918810	FTIP Amendment	LA County (METRO) 19-24	Conform Category	EXEMPT - 93.126	Total Project Cos	\$627
Lead Agency	NORWALK			Modeling			
County System	Los Angeles Transit	Primary Program Code	ITS10 - SIGNAL PREEMPTION	Air Basin	SCAB	RTP ID	1AL04
Project Limits	From to						

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

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

FTIP ID	LA991881	1 FTIP Amendment	LA County (METRO) 19-24	Conform Category	EXEMPT - 93.126	Total Project Co	\$260
Lead Agency	NORWALI	K		Modeling			
County	Los Angeles	Primary Program Code	TRN10 • Electric Charging Equipment/Facilities - New	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						
Description	onPurchase 2	electric bus chargers.					

Phase	Fund Source (in \$000s	) Pri	or	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		-	-	-	\$195	-	-	-	-	\$195
CON	MR35 - Measure R 35% New Rail or Bus Transit Capital		-	-	-	\$65	-	-	-	-	\$65
	Total Construction		-	-	-	\$260	-	-	-	-	\$260
	Total Programmed		-	-	-	\$260	-	-	-	-	\$260

FTIP ID	LA9918814	FTIP Amendment	LA County (METRO) 19-19	Conform Category	NON- REPORTABLE TCM	Total Project Cost\$1,	316
Lead Agency County	NORWALK Los Angeles	Primary Program Code	BUN94 - BUSES-EXPANSION- ALTERNATIVE FUEL	Modeling Air Basin	SCAB	RTP ID 202	20RTP
System Project Limits	Transit From to						

DescriptionPurchase 2 electric buses (FY18 5339 funds).

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

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

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

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

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

Phase	Fund Source	(in \$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 & Serv. Enhancement Acct.		-	\$180	-	-	-	-	-	-	\$180
	Total Co	nstruction	-	\$900	-	-	-	-	-	-	\$900
	Total Pro	grammed	-	\$900	-	-	-	-	-	-	\$900

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

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

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

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

Phase	Fund Source	(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

<sup>\*</sup>Transportation Development Credits used \$100,000

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

Description COUNTYWIDE 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
	Total Co	\$2,420	\$500	-	-	-	-	-	-	\$2,920	
	Total Pro	grammed	\$2,420	\$500	-	-	-	-	-	-	\$2,920

<sup>\*</sup>Transportation Development Credits used \$100,000

FTIP ID	LA0G1030	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Co	\$11,063
Lead Agency	SANTA CLARITA			Modeling	NO		
County	Los Angeles	Primary Program Code	BUR16 - BUSES-REPLACEMENT- GAS/DIESEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
Project Limits	From to						
Description	na Rus Renlacem	ent - 13 "2004" Commuter Rus	sec Toll Credits - Transit (TDC) of \$2,213	will be used in	EV18/10 for con-	etruction	

DescriptionBus 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

<sup>\*</sup>Transportation Development Credits used \$2,213,000

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

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

Phase	Fund Source (in \$00	0s)	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		-	-	\$1,30	8 -	-	-	-	-	\$1,308
	Total Construction	on	-	\$4,796	\$1,30	8 -	-	-	-	-	\$6,104
	Total Programmo	ed	-	\$4,796	\$1,30	8 -	-	-	-	-	\$6,104

<sup>\*</sup>Transportation Development Credits used \$916,000

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

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

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

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

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

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

<sup>\*</sup>Transportation Development Credits used \$729,000

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

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

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

<sup>\*</sup>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

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

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

Phase	Fund Source (in	n \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		_	-	\$497	-	-	-	-	-	\$497
CON	307 - 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 Const	truction	-	-	\$5,791	-	-	-	-	-	\$5,791
	Total Progra	ammed	-	-	\$5,791	-	-	-	-	-	\$5,791

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

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

Phase	Fund Source (in \$000	s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	5307 - FTA LA/LB UZA	\$1,50	0 -	-	-	-	-	-	-	\$1,500
PE	5307 - FTA Santa Clarita UZA	\$2,35	5 -	-	-	-	-	-	-	\$2,355
PE	AGENCY - Agency	\$25	0 -	-	-	-	-	-	-	\$250
PE	MR02 - Measure R 2% Metro Rail Capital	\$25	0 -	-	-	-	-	-	-	\$250
PE	PC25 - Los Angeles County Proposition "C25"		7 -	-	-	-	-	-	-	\$577
	Total Preliminary Engineering		2 -	-	-	-	-	-	-	\$4,932
CON	5307 - FTA LA/LB UZA		-	\$5,000	-	-	-	-	-	\$5,000
CON	AGENCY - Agency	-	\$7,430	-	-	-	-	-	-	\$7,430
CON	LTF - Local Transportation	\$2,62	5 -	\$1,250	-	-	-	-	-	\$3,875
CON	MEASURE M MYSP (Multi Year Subregional Program	1) -	\$288	\$2,440	\$2,488	-	-	-	-	\$5,216
CON	MR02 - Measure R 2% Metro Rail Capital	-	-	\$4,000	-	-	-	-	-	\$4,000
CON	1		7 \$1,041	-	-	-	-	-	-	\$5,508
CON	5 7 1		\$8,908	-	-	-	-	-	-	\$8,908
	Total Construction	n \$7,09	2 \$17,667	\$12,690	\$2,488	-	-	-	-	\$39,937
	Total Programme	d \$12,02	4 \$17,667	\$12,690	\$2,488	-	_	-	-	\$44,869

FTIP ID	LA0G804	FTIP Amendment	LA County (METRO) 19-07	Conform Category	EXEMPT - 93.126	Total Project Cos	\$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

<sup>\*</sup>Transportation Development Credits used \$100,000

FTIP ID	LA0G979	FTIP Amendment	LA County (METRO) 19-00	Conform Category	NON- REPORTABLE TCM	Total Project Co	st\$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 Rus that seats 28 and 19 standees. Th	is project will	use tall credits of \$12	5 as local m	atch in FV

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	; <u>-</u>	-	-	-	-	-	\$625
		Total Construction	-	\$625	; <u> </u>	-	-	-	-	-	\$625
		Total Programmed	-	\$625	<b>.</b>	-	-	-	-	-	\$625

<sup>\*</sup>Transportation Development Credits used \$125,000

FTIP ID	LA9918893	FTIP Amendment	LA County (METRO) 19-23	Conform Category	EXEMPT - 93.126	Total Project Co	\$1,285
Lead Agency	SANTA CLARITA			Modeling			
County	Los Angeles	Primary Program Code	BUR17 - BUSES-REPLACEMENT- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TL104
System	Transit						
Project Limits	From to						
ъ	Purchase 8 rer	placement CNG Dial A Ride C	utaways to replace vehicles that have reached t	heir useful life	e. This project w	ill use toll c	redits of

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

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA Santa Clarita UZA		-	-	-	\$1,28	5 -	-	-	-	\$1,285
		Total Construction	-	-	-	\$1,28	5 -	-	-	-	\$1,285
		Total Programmed	-	-	-	\$1,28	5 -	-	-	-	\$1,285

<sup>\*</sup>Transportation Development Credits used \$257,000

FTIP ID	LA0G1393	FTIP Amendment	LA County (METRO) 19-00	Conform Category	EXEMPT - 93.126	Total Project Cos	\$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

DescriptionPurchase Battery-Electric Vehicles for Replacement

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

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

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

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

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

 $Description \\ \begin{subarray}{l} BUS \ SYSTEM - PREVENTIVE \ MAINTENANCE. \ This is an ongoing annual project. \ Using \ TDC \ to match 5307 \ in FY18/19 \ in construction \\ for \$450. \\ \end{subarray}$ 

Phase	Fund Source (i	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 Cons	struction	\$29,348	\$2,250	-	-	-	-	-	-	\$31,598
	Total Progr	rammed	\$29,348	\$2,250	-	-	-	-	-	-	\$31,598

<sup>\*</sup>Transportation Development Credits used \$450,000