



# 2019 Federal Transportation Improvement Program

Los Angeles County

Transit

Including Amendments 1-11 and 13-19\_21

(In \$000`s)

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA970501	<i>FTIP Amendment</i>	LA County (METRO) 19-11	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$618,235
<i>Lead Agency</i>	ACCESS SERVICES INC.			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	PAO00 - PARATRANSIT OPERATIONS/OPERATING ASSISTANCE	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	LA970501
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	ANNUAL EXPENDITURES INCLUDING SERVICE PROVIDER CONTRACTS FOR COMPLEMENTARY ADA PARATRANSIT IN LOS ANGELES COUNTY						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	5310 - FTA FHWA TRANSFER FUNDS		\$126,600	-	-	-	-	-	-	-	\$126,600
CON	PC40 - Los Angeles County Proposition "C40"		\$80,847	-	\$60,000	-	-	-	-	-	\$140,847
CON	STPL-R - STP Local Regional		\$66,000	-	\$70,988	\$69,500	\$71,300	\$73,000	-	-	\$350,788
	<i>Total Construction</i>		\$273,447	-	\$130,988	\$69,500	\$71,300	\$73,000	-	-	\$618,235
	<i>Total Programmed</i>		\$273,447	-	\$130,988	\$69,500	\$71,300	\$73,000	-	-	\$618,235

**2019 Federal Transportation Improvement Program  
Los Angeles County  
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(In \$000's)**

<i>FTIP ID</i>	LA0G012	<i>FTIP Amendment</i>	LA County (METRO) 19-14	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$48,921
<i>Lead Agency</i>	ANTELOPE VALLEY TRANSIT AUTHORITY			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUO00 - BUS OPERATIONS/OPERATING ASSISTANCE	<i>Air Basin</i>	MDAB	<i>RTP ID</i>	10M0702
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Federal Operating Assistance. Utilizing Toll Development Credits for \$4,000 in FY20 for 5307 funds						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	5307 - FTA LA/LB UZA		\$5,011	\$400	\$1,700	-	-	-	-	-	\$7,111
CON	5307 - FTA LAN/PALM UZA		\$15,618	\$7,800	\$6,300	-	-	-	-	-	\$29,718
CON	5337-SGR - STATE OF GOOD REPAIR		-	\$3,156	-	-	-	-	-	-	\$3,156
CON	5339 - Lancaster-Palmdale Urbanized Area - BFG		-	\$2,855	-	-	-	-	-	-	\$2,855
CON	LTF - Local Transportation		\$1,480	-	-	-	-	-	-	-	\$1,480
CON	PROPALR - Los Angeles County Proposition "A" Local		\$4,601	-	-	-	-	-	-	-	\$4,601
	<i>Total Construction</i>		\$26,710	\$14,211	\$8,000	-	-	-	-	-	\$48,921
	<i>Total Programmed</i>		\$26,710	\$14,211	\$8,000	-	-	-	-	-	\$48,921

\*Transportation Development Credits used \$12,912,000

**2019 Federal Transportation Improvement Program  
Los Angeles County  
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(In \$000's)**

<i>FTIP ID</i>	LA0G062	<i>FTIP Amendment</i>	LA County (METRO) 19-07	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$36,834
<i>Lead Agency</i>	ANTELOPE VALLEY TRANSIT AUTHORITY			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL	<i>Air Basin</i>	MDAB	<i>RTP ID</i>	1TL104
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	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.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
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
	<i>Total Construction</i>		\$14,715	\$22,119	-	-	-	-	-	-	\$36,834
	<b><i>Total Programmed</i></b>		<b>\$14,715</b>	<b>\$22,119</b>	-	-	-	-	-	-	<b>\$36,834</b>

\*Transportation Development Credits used \$527,000

**2019 Federal Transportation Improvement Program  
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(In \$000's)**

<i>FTIP ID</i>	LA0G078	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	EXEMPT 93.126	<i>Total Project Cost</i>	\$4,112
<i>Lead Agency</i>	ANTELOPE VALLEY TRANSIT AUTHORITY			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUN07 - BUS SERVICE EQUIPMENT/OPERATING EQUIPMENT	<i>Air Basin</i>	MDAB	<i>RTP ID</i>	1TL104
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Parts & Equipment Purchase. Includes: Refurbish Engine - Rebuild/Repower.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	5307 - FTA LAN/PALM UZA		\$1,760	-	-	-	-	-	-	-	\$1,760
CON	LTF - Local Transportation		-	-	\$1,000	\$1,000	-	-	-	-	\$2,000
CON	PROPALR - Los Angeles County Proposition "A" Local		\$352	-	-	-	-	-	-	-	\$352
	<i>Total Construction</i>		\$2,112	-	\$1,000	\$1,000	-	-	-	-	\$4,112
	<i>Total Programmed</i>		\$2,112	-	\$1,000	\$1,000	-	-	-	-	\$4,112

**2019 Federal Transportation Improvement Program  
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<i>FTIP ID</i>	LA0G1100	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$410
<i>Lead Agency</i>	ANTELOPE VALLEY TRANSIT AUTHORITY			<i>Modeling</i>	NO		
<i>County System</i>	Los Angeles Transit	<i>Primary Program Code</i>	PLN40 - PLANNING	<i>Air Basin</i>	MDAB	<i>RTP ID</i>	1TR1017
<i>Project Limits</i>	From to						
<i>Description</i>	Planning - Strategic Planning, BRT Planning, Electric Bus + Infrastructure Planning. Transit (TDC) of \$70 will be used to match FY17 FTA 5307 funds for the PE phase. Also utilizing TDC in the amount of \$6 for FY 17/18.						

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

\*Transportation Development Credits used \$76,000

**2019 Federal Transportation Improvement Program  
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<i>FTIP ID</i>	LA0G1284	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$14,308
<i>Lead Agency</i>	ANTELOPE VALLEY TRANSIT AUTHORITY			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUN07 - BUS SERVICE EQUIPMENT/OPERATING EQUIPMENT	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1010
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Infrastructure Improvements - onsite depot charging for electric buses						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	CMAQ - Congestion Mitigation Air Quality		-	\$308	-	-	-	-	-	-	\$308
CON	Cap And Trade Program		-	\$10,200	-	-	-	-	-	-	\$10,200
CON	LTF - Local Transportation		-	\$3,800	-	-	-	-	-	-	\$3,800
	<i>Total Construction</i>		-	\$14,308	-	-	-	-	-	-	\$14,308
	<i>Total Programmed</i>		-	\$14,308	-	-	-	-	-	-	\$14,308

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<i>FTIP ID</i>	LA0G1306	<i>FTIP Amendment</i>	LA County (METRO) 19-14	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$30,177
<i>Lead Agency</i>	ANTELOPE VALLEY TRANSIT AUTHORITY			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL	<i>Air Basin</i>	Various	<i>RTP ID</i>	1TR1010
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Bus Replacement - Thirteen (13) 60ft. articulated electric buses and sixteen (16) 45ft. commuter electric buses.						

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



**2019 Federal Transportation Improvement Program  
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(In \$000` s)**

<i>FTIP ID</i>	LA0G1312	<i>FTIP Amendment</i>	LA County (METRO) 19-07	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$1,927
<i>Lead Agency</i>	ANTELOPE VALLEY TRANSIT AUTHORITY			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	TRN06 - ADMINISTRATIVE EQUIPMENT-NEW	<i>Air Basin</i>	MDAB	<i>RTP ID</i>	7120002
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Customer Service / Maintenance & Administrative Equipment. This project will use \$20 of TDC's in FY18/19 and \$20 in TDC's in FY19/20						

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

\*Transportation Development Credits used \$386,000

**2019 Federal Transportation Improvement Program  
Los Angeles County  
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(In \$000's)**

<i>FTIP ID</i>	LA0G1485	<i>FTIP Amendment</i>	LA County (METRO) 19-01	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$150
<i>Lead Agency</i>	ANTELOPE VALLEY TRANSIT AUTHORITY			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	PAO00 - PARATRANSIT OPERATIONS/OPERATING ASSISTANCE	<i>Air Basin</i>	MDAB	<i>RTP ID</i>	1TL204
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Mobility Management - This project will use \$30 of TDC's in CON FY19 to match 5307.						

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

\*Transportation Development Credits used \$30,000

**2019 Federal Transportation Improvement Program  
Los Angeles County  
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(In \$000's)**

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

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	5307 - FTA LAN/PALM UZA		-	\$2,000	-	-	-	-	-	-	\$2,000
	<i>Total Construction</i>		-	\$2,000	-	-	-	-	-	-	\$2,000
	<i>Total Programmed</i>		-	\$2,000	-	-	-	-	-	-	\$2,000

\*Transportation Development Credits used \$400,000

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<i>FTIP ID</i>	LA0G1488	<i>FTIP Amendment</i>	LA County (METRO) 19-01	<i>Conform Category</i>	EXEMPT - 93.127	<i>Total Project Cost</i>	\$1,200
<i>Lead Agency</i>	ANTELOPE VALLEY TRANSIT AUTHORITY			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	TRRH6 - PASSENGER STATIONS/FACILITIES-REHAB/IMPROVEMENTS	<i>Air Basin</i>	Various	<i>RTP ID</i>	1TL204
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Southeast Transit Center Upgrade - renovate existing parking lot to include saw tooth cutouts, bus bays, electric vehicle charging stations						

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

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<i>FTIP ID</i>	LA0G1489	<i>FTIP Amendment</i>	LA County (METRO) 19-01	<i>Conform Category</i>	EXEMPT - 93.127	<i>Total Project Cost</i>	\$1,400
<i>Lead Agency</i>	ANTELOPE VALLEY TRANSIT AUTHORITY			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	TRRH6 - PASSENGER STATIONS/FACILITIES-REHAB/IMPROVEMENTS	<i>Air Basin</i>	Various	<i>RTP ID</i>	1TL204
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Northeast Transit Center Upgrade - renovate existing parking lot to include saw tooth cutouts, bus bays, electric vehicle charging stations						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	GEN - General Funds - Locally Generated		-	\$1,400	-	-	-	-	-	-	\$1,400
	<i>Total Construction</i>		-	\$1,400	-	-	-	-	-	-	\$1,400
	<i>Total Programmed</i>		-	\$1,400	-	-	-	-	-	-	\$1,400

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<i>FTIP ID</i>	LA0G1494	<i>FTIP Amendment</i>	LA County (METRO) 19-01	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$165
<i>Lead Agency</i>	ANTELOPE VALLEY TRANSIT AUTHORITY			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	ADM83 - ADMINISTRATION	<i>Air Basin</i>	Various	<i>RTP ID</i>	1TL204
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Transit Asset Management Implementation. Using Toll development (TDC) credits in FY18/19 for \$33 in construction phase.						

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

\*Transportation Development Credits used \$33,000

**2019 Federal Transportation Improvement Program  
Los Angeles County  
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(In \$000` s)**

<i>FTIP ID</i>	LA0G1599	<i>FTIP Amendment</i>	LA County (METRO) 19-03	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$130
<i>Lead Agency</i>	ANTELOPE VALLEY TRANSIT AUTHORITY			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	VEN03 - VEHICLES-ADM/MAIN/SER/SEC-(ALT. FUEL)-NEW	<i>Air Basin</i>	MDAB	<i>RTP ID</i>	7120002
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Purchase two (2) Service Trucks. Using Toll Development Credits in FY18/19 in construction for \$26.						

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

\*Transportation Development Credits used \$26,000

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<i>FTIP ID</i>	LA0G1725	<i>FTIP Amendment</i>	LA County (METRO) 19-13	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$1,000
<i>Lead Agency</i>	ANTELOPE VALLEY TRANSIT AUTHORITY			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	NCR28 - PASSENGER LOADING AREAS	<i>Air Basin</i>	Various	<i>RTP ID</i>	1TR1010
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Regional Bus Stop Improvements - including amenities such as shelters, benches, trashcans, ADA improvements, lighting, and security. \$100 of TDC will be used in FY19/20 and \$100 of TDC will be used in FY20/21.						

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

\*Transportation Development Credits used \$200,000



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<i>FTIP ID</i>	LA0G1726	<i>FTIP Amendment</i>	LA County (METRO) 19-13	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$1,000
<i>Lead Agency</i>	ANTELOPE VALLEY TRANSIT AUTHORITY			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	TRN07 - MAINTENANCE EQUIPMENT-NEW	<i>Air Basin</i>	Various	<i>RTP ID</i>	1TR1010
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Charging equipment for electric buses. Project will use \$200,000 of TDC's in FY20.						

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

\*Transportation Development Credits used \$200,000

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(In \$000's)**

<i>FTIP ID</i>	LA0G1738	<i>FTIP Amendment</i>	LA County (METRO) 19-13	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$130
<i>Lead Agency</i>	ANTELOPE VALLEY TRANSIT AUTHORITY			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	VEN02 - VEHICLES-ADM/MAIN/SER/SEC-(GAS/DIESEL)-NEW	<i>Air Basin</i>	Various	<i>RTP ID</i>	1TL104
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Expansion support vehicles (2) - project will use \$26 in TDC's in Con. in FY19/20.						

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

\*Transportation Development Credits used \$26,000

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<i>FTIP ID</i>	LA0G588	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$1,180
<i>Lead Agency</i>	ANTELOPE VALLEY TRANSIT AUTHORITY			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUR04 - BUSES-REHABILITATION/IMPROVEMENTS-GAS/DIESEL	<i>Air Basin</i>	MDAB	<i>RTP ID</i>	1TL104
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Major Bus Components. Project using TDC (Toll Credits) for match for 5307 funds: \$5 for the CON phase in FY 18/19						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
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
	<i>Total Construction</i>		\$1,155	\$25	-	-	-	-	-	-	\$1,180
	<i>Total Programmed</i>		\$1,155	\$25	-	-	-	-	-	-	\$1,180

\*Transportation Development Credits used \$128,000

**2019 Federal Transportation Improvement Program  
Los Angeles County  
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Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA0G589	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$895
<i>Lead Agency</i>	ANTELOPE VALLEY TRANSIT AUTHORITY			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	TRN07 - MAINTENANCE EQUIPMENT-NEW	<i>Air Basin</i>	MDAB	<i>RTP ID</i>	1TL104
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	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.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	5307 - FTA LAN/PALM UZA		\$695	\$100	\$100	-	-	-	-	-	\$895
		<i>Total Construction</i>	\$695	\$100	\$100	-	-	-	-	-	\$895
		<i>Total Programmed</i>	\$695	\$100	\$100	-	-	-	-	-	\$895

\*Transportation Development Credits used \$179,000

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(In \$000's)**

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

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

\*Transportation Development Credits used \$70,000

**2019 Federal Transportation Improvement Program  
Los Angeles County  
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(In \$000's)**

<i>FTIP ID</i>	LA0G591	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$705
<i>Lead Agency</i>	ANTELOPE VALLEY TRANSIT AUTHORITY			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	TRR06 - ADMINISTRATIVE EQUIPMENT-UPGRADE/REHABILITATE	<i>Air Basin</i>	MDAB	<i>RTP ID</i>	1TL204
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	ADP Software Modifications. Project using toll credits (TDC) for match for 5307 funds: \$20 in FY19 and \$20 in FY20 for construction.						

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

\*Transportation Development Credits used \$117,000

\*Toll Credits used \$40,000

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

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

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

\*Transportation Development Credits used \$347,000

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(In \$000's)**

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

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
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
	<i>Total Construction</i>		\$41,237	\$4,800	\$7,000	-	-	-	-	-	\$53,037
	<i>Total Programmed</i>		\$41,237	\$4,800	\$7,000	-	-	-	-	-	\$53,037

\*Transportation Development Credits used \$8,952,000



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

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

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

\*Transportation Development Credits used \$1,000

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<i>FTIP ID</i>	LA9918783	<i>FTIP Amendment</i>	LA County (METRO) 19-13	<i>Conform Category</i>	NON-EXEMPT	<i>Total Project Cost</i>	\$375
<i>Lead Agency</i>	ANTELOPE VALLEY TRANSIT AUTHORITY			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUO00 - BUS OPERATIONS/OPERATING ASSISTANCE	<i>Air Basin</i>	Various	<i>RTP ID</i>	1TL104
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	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.						

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

\*Transportation Development Credits used \$188,000

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(In \$000's)**

<i>FTIP ID</i>	LA9918784	<i>FTIP Amendment</i>	LA County (METRO) 19-13	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$1,500
<i>Lead Agency</i>	ANTELOPE VALLEY TRANSIT AUTHORITY			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	ADR55 - ADMINISTRATIVE OFFICE(S)/FACILITY-REHAB/IMPROVEMNT	<i>Air Basin</i>	Various	<i>RTP ID</i>	1TL104
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Facility upgrade and modernization office renovation. Using TDC's in FY20/21 in construction for \$300.						

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

\*Transportation Development Credits used \$300,000

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<i>FTIP ID</i>	LA9918785	<i>FTIP Amendment</i>	LA County (METRO) 19-15	<i>Conform Category</i>	EXEMPT 93.126	<i>Total Project Cost</i>	\$825
<i>Lead Agency</i>	ANTELOPE VALLEY TRANSIT AUTHORITY			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUN07 - BUS SERVICE EQUIPMENT/OPERATING EQUIPMENT	<i>Air Basin</i>	Various	<i>RTP ID</i>	1TL104
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Charging equipment for electric buses. Will use \$165 in TDC's in FY20						

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

\*Transportation Development Credits used \$165,000

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<i>FTIP ID</i>	LA9918786	<i>FTIP Amendment</i>	LA County (METRO) 19-15	<i>Conform Category</i>	TCM Committed	<i>Total Project Cost</i>	\$350
<i>Lead Agency</i>	ANTELOPE VALLEY TRANSIT AUTHORITY			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUN94 - BUSES-EXPANSION-ALTERNATIVE FUEL	<i>Air Basin</i>	Various	<i>RTP ID</i>	1TL104
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Five new 30 ft electric vehicles to operate a new on demand service						

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

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(In \$000` s)**

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

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

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<i>FTIP ID</i>	LA9918829	<i>FTIP Amendment</i>	LA County (METRO) 19-17	<i>Conform Category</i>	EXEMPT - 93.127	<i>Total Project Cost</i>	\$450
<i>Lead Agency</i>	ANTELOPE VALLEY TRANSIT AUTHORITY			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	ADM83 - ADMINISTRATION	<i>Air Basin</i>	Various	<i>RTP ID</i>	1TL104
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Project Administration - transit center developments throughout the Antelope Valley. Will use \$70 of TDC in FY20 and \$20 in FY21						

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

\*Transportation Development Credits used \$90,000

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(In \$000's)**

<i>FTIP ID</i>	LAF9405	<i>FTIP Amendment</i>	LA County (METRO) 19-17	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$4,177
<i>Lead Agency</i>	ANTELOPE VALLEY TRANSIT AUTHORITY			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL	<i>Air Basin</i>	MDAB	<i>RTP ID</i>	1TR1010
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Replace five (5) existing 40-ft diesel buses with five (5) 40-ft zero emission electric buses for the AVTA fleet.						

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



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<i>FTIP ID</i>	LA50300	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$7,726
<i>Lead Agency</i>	ARCADIA			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUO00 - BUS OPERATIONS/OPERATING ASSISTANCE	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	LA50300
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	OPERATING ASSISTANCE - FIXED ROUTE TRANSIT OPERATIONS AND DIAL-A -RIDE SERVICE						

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

**2019 Federal Transportation Improvement Program  
Los Angeles County  
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(In \$000's)**

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

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

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

**2019 Federal Transportation Improvement Program  
Los Angeles County  
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(In \$000's)**

<i>FTIP ID</i>	LA0G1251	<i>FTIP Amendment</i>	LA County (METRO) 19-07	<i>Conform Category</i>	EXEMPT - 93.127	<i>Total Project Cost</i>	\$8,657
<i>Lead Agency</i>	AVALON			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	TRRH6 - PASSENGER STATIONS/FACILITIES-REHAB/IMPROVEMENTS	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	REG0702
<i>System</i>	Transit						
<i>Project Limits</i>	From Pebbly Beach Road to Pebbly Beach Road, Begin: 1 End: 25						
<i>Description</i>	Cabrillo Mole Ferry Terminal Project. Located in the City of Avalon/Santa Catalina Island. Project is to replace and expand the Cabrillo Mole Intermodal Ferry Passenger Terminal including floating docks and associated amenities. TDC equivalent to \$800 will be used in lieu of the required local match for Section 5307 FTA LA/LB UZA for construction phase in FY 19/20.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
PE	1064 Ferry Discretionary		-	\$3,279	-	-	-	-	-	-	\$3,279
PE	GEN - General Funds - Locally Generated		-	\$820	-	-	-	-	-	-	\$820
	<i>Total Preliminary Engineering</i>		-	\$4,099	-	-	-	-	-	-	\$4,099
CON	1064 Ferry Discretionary		-	-	\$446	-	-	-	-	-	\$446
CON	5307 - FTA LA/LB UZA		-	-	\$4,000	-	-	-	-	-	\$4,000
CON	GEN - General Funds - Locally Generated		-	-	\$112	-	-	-	-	-	\$112
	<i>Total Construction</i>		-	-	\$4,558	-	-	-	-	-	\$4,558
	<b>Total Programmed</b>		-	<b>\$4,099</b>	<b>\$4,558</b>	-	-	-	-	-	<b>\$8,657</b>

\*Transportation Development Credits used \$800,000

**2019 Federal Transportation Improvement Program  
Los Angeles County  
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(In \$000's)**

<i>FTIP ID</i>	LAF3434A	<i>FTIP Amendment</i>	LA County (METRO) 19-01	<i>Conform Category</i>	EXEMPT - 93.127	<i>Total Project Cost</i>	\$409
<i>Lead Agency</i>	AZUSA			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	TRRH6 - PASSENGER STATIONS/FACILITIES-REHAB/IMPROVEMENTS	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	100705
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Project adds wheel stops to transit center with remaining Earmarked funds from project LAF3434						

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

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<i>FTIP ID</i>	LAF5701	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	TCM Committed	<i>Total Project Cost</i>	\$290
<i>Lead Agency</i>	BURBANK			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	ITS01 - REAL TIME RAIL or TRANSIT NOTIFICATION SYSTEM	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	7120002
<i>System</i>	Transit						
<i>Project Limits</i>	From I-5 to Riverside Drive						
<i>Description</i>	Burbank Traveler Information and Wayfinding System -Installation of real-time bus arrival system on BurbankBus buses. The project will also completing wayfinding signage on major Bike corridors to help identify destination and travel distance for bicyclists.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	CITY - City Funds		-	\$58	-	-	-	-	-	-	\$58
CON	PC25 - Los Angeles County Proposition "C25"		-	\$232	-	-	-	-	-	-	\$232
	<i>Total Construction</i>		-	\$290	-	-	-	-	-	-	\$290
	<i>Total Programmed</i>		-	\$290	-	-	-	-	-	-	\$290

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<i>FTIP ID</i>	LAF9436	<i>FTIP Amendment</i>	LA County (METRO) 19-01	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$1,527
<i>Lead Agency</i>	BURBANK			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1010
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	BurbankBus will replace three (3) existing 35-foot vehicles with three (3) new 35-ft clean fuel vehicles						

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

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<i>FTIP ID</i>	LA0G1226	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	EXEMPT - 93.127	<i>Total Project Cost</i>	\$500
<i>Lead Agency</i>	CALABASAS			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	NCRH1 - INTERSECTION IMPROVEMENTS/CHANNELIZATION	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	REG0701
<i>System</i>	Transit						
<i>Project Limits</i>	From Las Virgenes Road EB off-ramp to Las Virgenes Road EB off-ramp, Begin: 32.38 End: 32.38						
<i>Description</i>	The project will modify EB off-ramp to include a third left turn lane; demolition of existing/construction of a new median to allow the third lane; striping and signal improvements. \$200 in Toll Credits added to match FY19 CMAQ funds						

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

**2019 Federal Transportation Improvement Program  
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(In \$000's)**

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

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

\*Transportation Development Credits used \$260,000



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(In \$000's)**

<i>FTIP ID</i>	LA0G1683	<i>FTIP Amendment</i>	LA County (METRO) 19-18	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$800
<i>Lead Agency</i>	COMMERCE			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TL104
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Purchase one (1) replacement CNG-powered bus to replace one (1) CNG-powered bus. Utilizing \$125 Toll Credits for construction phase in FY 18/19 to match FTA 5307 Funds.						

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

\*Transportation Development Credits used \$125,000

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(In \$000's)**

<i>FTIP ID</i>	LA0G1702	<i>FTIP Amendment</i>	LA County (METRO) 19-18	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$875
<i>Lead Agency</i>	COMMERCE			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	PAR17 - PARATRANSIT VEHICLES-REPLACEMENT-ALTERNATIVE FUEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1010
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Purchase Four (4) Replacement CNG Paratransit Vehicles to Replace Four (4) CNG Paratransit Vehicles. Utilizing toll credits in FY 18/19 for \$176,000						

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

\*Transportation Development Credits used \$176,000

**2019 Federal Transportation Improvement Program  
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Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA0B358	<i>FTIP Amendment</i>	LA County (METRO) 19-08	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$30,625
<i>Lead Agency</i>	CULVER CITY MUNI BUS LINES			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	TRR07 - MAINTENANCE EQUIPMENT-UPGRADE	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	LA0B358
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Preventative maintenance for the Culver CityBus fleet.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	5307 - FTA LA/LB UZA		\$15,000	\$2,500	-	-	-	-	-	-	\$17,500
CON	LTF - Local Transportation		\$6,250	\$625	\$3,125	\$3,125	-	-	-	-	\$13,125
	<i>Total Construction</i>		\$21,250	\$3,125	\$3,125	\$3,125	-	-	-	-	\$30,625
	<i>Total Programmed</i>		\$21,250	\$3,125	\$3,125	\$3,125	-	-	-	-	\$30,625

\*Transportation Development Credits used \$500,000

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA0G1381	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$5,680
<i>Lead Agency</i>	CULVER CITY MUNI BUS LINES			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	ADR55 - ADMINISTRATIVE OFFICE(S)/FACILITY-REHAB/IMPROVEMNT	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1010
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Culver City Bus Facility Capacity Enhancement Project						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	LTF - Local Transportation		-	\$5,680	-	-	-	-	-	-	\$5,680
		<i>Total Construction</i>	-	\$5,680	-	-	-	-	-	-	\$5,680
		<i>Total Programmed</i>	-	\$5,680	-	-	-	-	-	-	\$5,680

**2019 Federal Transportation Improvement Program  
Los Angeles County  
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Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA0G1508	<i>FTIP Amendment</i>	LA County (METRO) 19-08	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$800
<i>Lead Agency</i>	CULVER CITY MUNI BUS LINES			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUN07 - BUS SERVICE EQUIPMENT/OPERATING EQUIPMENT	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	10M0702
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Replacement of four twin-post, in-ground hydraulic lifts used for transit bus maintenance at Culver CityBus.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	5307 - FTA LA/LB UZA		-	\$600	-	-	-	-	-	-	\$600
CON	LTF - Local Transportation		-	\$200	-	-	-	-	-	-	\$200
	<i>Total Construction</i>		-	\$800	-	-	-	-	-	-	\$800
	<i>Total Programmed</i>		-	\$800	-	-	-	-	-	-	\$800

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA0G1544	<i>FTIP Amendment</i>	LA County (METRO) 19-01	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$1,600
<i>Lead Agency</i>	CULVER CITY MUNI BUS LINES			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUO00 - BUS OPERATIONS/OPERATING ASSISTANCE	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	10M0702
<i>System</i>	Transit						
<i>Project Limits</i>	From to						

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

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	LTF - Local Transportation		-	\$400	\$400	\$400	\$400	-	-	-	\$1,600
	<i>Total Construction</i>		-	\$400	\$400	\$400	\$400	-	-	-	\$1,600
	<i>Total Programmed</i>		-	\$400	\$400	\$400	\$400	-	-	-	\$1,600

\*Transportation Development Credits used \$400,000

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA0G433	<i>FTIP Amendment</i>	LA County (METRO) 19-09	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$11,000
<i>Lead Agency</i>	CULVER CITY MUNI BUS LINES			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUR17 - BUSES-REPLACEMENT- ALTERNATIVE FUEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TL104
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Replacement of 8 - 40' CNG buses from the 2004 bus fleet and 12 - 40' CNG buses from the 2001 bus fleet.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
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
	<i>Total Construction</i>		\$9,700	\$1,300	-	-	-	-	-	-	\$11,000
	<i>Total Programmed</i>		\$9,700	\$1,300	-	-	-	-	-	-	\$11,000

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA52100	<i>FTIP Amendment</i>	LA County (METRO) 19-08	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$115,550
<i>Lead Agency</i>	CULVER CITY MUNI BUS LINES			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BU000 - BUS OPERATIONS/OPERATING ASSISTANCE	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	LA52100
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Culver City Bus Operation Assistance.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	5307-OP - FTA UZA Operating		-	\$800	-	-	-	-	-	-	\$800
CON	PC40 - Los Angeles County Proposition "C40"		\$7,015	\$1,500	\$1,500	\$1,500	-	-	-	-	\$11,515
CON	PROPA - Los Angeles County Proposition "A"		\$24,500	\$3,400	\$3,400	\$3,400	-	-	-	-	\$34,700
CON	PROPALR - Los Angeles County Proposition "A" Local		\$5,305	\$700	\$700	\$700	-	-	-	-	\$7,405
CON	STA - State Transit Assistance		\$7,030	\$500	\$500	\$500	-	-	-	-	\$8,530
CON	TDA4 - TDA Article 4		\$37,600	\$5,000	\$5,000	\$5,000	-	-	-	-	\$52,600
	<i>Total Construction</i>		\$81,450	\$11,900	\$11,100	\$11,100	-	-	-	-	\$115,550
	<i>Total Programmed</i>		<b>\$81,450</b>	<b>\$11,900</b>	<b>\$11,100</b>	<b>\$11,100</b>	-	-	-	-	<b>\$115,550</b>

\*Transportation Development Credits used \$0



**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA52105	<i>FTIP Amendment</i>	LA County (METRO) 19-01	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$1,255
<i>Lead Agency</i>	CULVER CITY MUNI BUS LINES			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUN07 - BUS SERVICE EQUIPMENT/OPERATING EQUIPMENT	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	LA52105
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Payments for the leasing of bus tires for the Culver CityBus fleet.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	5307 - FTA LA/LB UZA		\$700	-	-	-	-	-	-	-	\$700
CON	LTF - Local Transportation		\$125	\$75	\$85	\$95	\$100	-	-	-	\$480
CON	PC40 - Los Angeles County Proposition "C40"		\$75	-	-	-	-	-	-	-	\$75
	<i>Total Construction</i>		\$900	\$75	\$85	\$95	\$100	-	-	-	\$1,255
	<i>Total Programmed</i>		\$900	\$75	\$85	\$95	\$100	-	-	-	\$1,255

\*Transportation Development Credits used \$60,000

**2019 Federal Transportation Improvement Program  
Los Angeles County  
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Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LAF3317	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	TCM	<i>Total Project Cost</i>	\$2,751
<i>Lead Agency</i>	CULVER CITY MUNI BUS LINES			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	ITS12 - TRAVELER/MOTORIST INFO SYSTEMS; HWY ADVISORY RADIO	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1ITS04
<i>System</i>	Transit						
<i>Project Limits</i>	From La Cienega Bl to Lincoln Bl						
<i>Description</i>	Bus Signal Priority in Culver City. Design, develop & install wireless bus signal priority system on Culver City Bus fleet and at intersections to increase operation efficiency & travel time savings. The project includes intersections with transit service within the boundary of the City of Culver City.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
PE	PC25 - Los Angeles County Proposition "C25"		-	-	\$480	-	-	-	-	-	\$480
PE	PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct.		\$120	-	-	-	-	-	-	-	\$120
	<i>Total Preliminary Engineering</i>		\$120	-	\$480	-	-	-	-	-	\$600
CON	PC25 - Los Angeles County Proposition "C25"		-	-	\$1,721	-	-	-	-	-	\$1,721
CON	PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct.		\$430	-	-	-	-	-	-	-	\$430
	<i>Total Construction</i>		\$430	-	\$1,721	-	-	-	-	-	\$2,151
	<i>Total Programmed</i>		<b>\$550</b>	-	<b>\$2,201</b>	-	-	-	-	-	<b>\$2,751</b>

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

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

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

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA0G1259	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$2,000
<i>Lead Agency</i>	CULVER CITY			<i>Modeling</i>	YES		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	PLN40 - PLANNING	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1017
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Culver City Multi-modal Transit Center (PE Only)						

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

**2019 Federal Transportation Improvement Program  
Los Angeles County  
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(In \$000's)**

<i>FTIP ID</i>	LA0G802	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	EXEMPT - 93.127	<i>Total Project Cost</i>	\$3,000
<i>Lead Agency</i>	CULVER CITY			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	TRRH6 - PASSENGER STATIONS/FACILITIES-REHAB/IMPROVEMENTS	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TL204
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Culver City Bus Stop Improvement Program. Replace and add bus shelter furniture and construct needed sidewalk and roadway improvements at Culver City Bus stops.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	5307 - FTA LA/LB UZA		\$2,034	-	-	-	-	-	-	-	\$2,034
CON	LTF - Local Transportation		\$163	\$803	-	-	-	-	-	-	\$966
	<i>Total Construction</i>		\$2,197	\$803	-	-	-	-	-	-	\$3,000
	<b><i>Total Programmed</i></b>		<b>\$2,197</b>	<b>\$803</b>	-	-	-	-	-	-	<b>\$3,000</b>

\*Transportation Development Credits used \$407,000

**2019 Federal Transportation Improvement Program  
Los Angeles County  
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(In \$000's)**

<i>FTIP ID</i>	LA0B310	<i>FTIP Amendment</i>	LA County (METRO) 19-13	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$97,668
<i>Lead Agency</i>	FOOTHILL TRANSIT ZONE			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	LA0B310
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	REPLACEMENT CNG/ELECTRIC BUSES AND ELECTRIC BUS CHARGING INFRASTRUCTURE						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
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 Modernization Imp & Serv. Enhancement Acct.		-	-	\$5,000	-	-	-	-	-	\$5,000
CON	TDA - Transportation Development Act		\$5,000	-	-	-	-	-	-	-	\$5,000
	<i>Total Construction</i>		\$17,668	-	\$80,000	-	-	-	-	-	\$97,668
	<i>Total Programmed</i>		\$17,668	-	\$80,000	-	-	-	-	-	\$97,668

**2019 Federal Transportation Improvement Program  
Los Angeles County  
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(In \$000's)**

<i>FTIP ID</i>	LA0B311	<i>FTIP Amendment</i>	LA County (METRO) 19-03	<i>Conform Category</i>	TCM Committed	<i>Total Project Cost</i>	\$55,355
<i>Lead Agency</i>	FOOTHILL TRANSIT ZONE			<i>Modeling</i>	YES		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	TDN64 - PARK & RIDE LOT-NEW	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	LA0B311
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Park and Ride Facility (Transit Oriented Neighborhood Program)in the City of Industry and in the city of Covina. Azusa project under LAF3434.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
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 Modernization Imp & Serv. Enhancement Acct.		\$10,295	-	-	-	-	-	-	-	\$10,295
CON	STA - State Transit Assistance		\$200	-	-	-	-	-	-	-	\$200
CON	TDA - Transportation Development Act		\$1,613	-	-	-	-	-	-	-	\$1,613
	<i>Total Construction</i>		\$42,855	\$12,500	-	-	-	-	-	-	\$55,355
	<i>Total Programmed</i>		\$42,855	\$12,500	-	-	-	-	-	-	\$55,355

**2019 Federal Transportation Improvement Program  
Los Angeles County  
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Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA0F048	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$27,500
<i>Lead Agency</i>	FOOTHILL TRANSIT ZONE			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BU000 - BUS OPERATIONS/OPERATING ASSISTANCE	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	LA0F048
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	PREVENTIVE MAINTENANCE - OPERATING						

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



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(In \$000's)**

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

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	5339 - Los Angeles -Long Beach-Anaheim Urbanized Area - BFG		-	\$7,300	-	-	-	-	-	-	\$7,300
CON	PC40 - Los Angeles County Proposition "C40"		-	\$1,000	-	-	-	-	-	-	\$1,000
CON	TDA - Transportation Development Act		-	\$2,000	-	-	-	-	-	-	\$2,000
	<i>Total Construction</i>		-	\$10,300	-	-	-	-	-	-	\$10,300
	<i>Total Programmed</i>		-	\$10,300	-	-	-	-	-	-	\$10,300

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<i>FTIP ID</i>	LA0G1235	<i>FTIP Amendment</i>	LA County (METRO) 19-03	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$21,000
<i>Lead Agency</i>	FOOTHILL TRANSIT ZONE			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUN07 - BUS SERVICE EQUIPMENT/OPERATING EQUIPMENT	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TL104
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	COMPUTER AIDED DISPATCH (CAD)/AUTOMATED VEHICLE LOCATION EQUIPMENT						

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

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(In \$000's)**

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

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

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(In \$000` s)**

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

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

**2019 Federal Transportation Improvement Program  
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(In \$000` s)**

<i>FTIP ID</i>	LA0G1040	<i>FTIP Amendment</i>	LA County (METRO) 19-07	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$1,400
<i>Lead Agency</i>	GARDENA			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	PAR05 - PARATRANSIT VEHICLES-REHAB/IMP-ALTERNATIVE FUEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1010
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Purchase of up to 8 paratransit vehicles to replace aging vans for city DR service						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	5307 - FTA LA/LB UZA		-	-	\$1,000	-	-	-	-	-	\$1,000
CON	PC40 - Los Angeles County Proposition "C40"		-	\$200	\$200	-	-	-	-	-	\$400
	<i>Total Construction</i>		-	\$200	\$1,200	-	-	-	-	-	\$1,400
	<i>Total Programmed</i>		-	\$200	\$1,200	-	-	-	-	-	\$1,400

**2019 Federal Transportation Improvement Program  
Los Angeles County  
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(In \$000's)**

<i>FTIP ID</i>	LA0G1143	<i>FTIP Amendment</i>	LA County (METRO) 19-17	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$5,500
<i>Lead Agency</i>	GARDENA			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUR05 - BUSES-REHABILITATION/IMPROVEMENTS-ALTERNATIVE FUEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	REG0702
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Ongoing Project: Capitalization of Preventative Maintenance. Using TDC Toll Credits of \$898 in FY18/19 to match \$4,482 in 5307 funds, and TDC Toll Credits of \$500 in FFY20 to match \$2,500 in 5307 funds. Addition of \$600 in TDC Toll Credits in FY20/21 to match \$3,000 in FY21 5307 funds for ongoing project						

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

\*Transportation Development Credits used \$1,100,000

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA0G1144	<i>FTIP Amendment</i>	LA County (METRO) 19-07	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$16,934
<i>Lead Agency</i>	GARDENA			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1010
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Purchase of Replacement Buses: March 2019 - Add funds for purchase of up to 7 electric replacement buses. Up to 12, 40-foot CNG buses replacing 12, 40-foot gasoline hybrid electric buses (FY16 BOS 15%). Up to 6, 40-foot CNG buses replacing 5 40-foot gasoline hybrid electric buses (FY17 BOS 15%)						

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

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA0G1145	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$12,600
<i>Lead Agency</i>	GARDENA			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1010
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	REPLACE 14 (FOURTEEN) 2009/2010 MODEL YEAR 40 FT. GASOLINE HYBRID ELECTRIC BUSES WITH UP TO 14 (FOURTEEN) 40FT. ZERO EMISSION BUSES. Use of \$2,520,000 Transportation Development Credits for FY18/19 in construction .Utilizing toll credits in the amount of \$2500 in CON phase to match 5307 FTA funds in fiscal year 19.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	5307 - FTA LA/LB UZA		-	\$12,600	-	-	-	-	-	-	\$12,600
	<i>Total Construction</i>		-	\$12,600	-	-	-	-	-	-	\$12,600
	<i>Total Programmed</i>		-	\$12,600	-	-	-	-	-	-	\$12,600

\*Toll Credits used \$2,520,000



**2019 Federal Transportation Improvement Program  
Los Angeles County  
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(In \$000's)**

<i>FTIP ID</i>	LA0G1164	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	TCM Committed	<i>Total Project Cost</i>	\$1,138
<i>Lead Agency</i>	GARDENA			<i>Modeling</i>	YES		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUN94 - BUSES-EXPANSION-ALTERNATIVE FUEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	7120009
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Line 1X-Expand Transit Bus Service on I-110 Freeway: Expansion of Line 1X transit service to provide mid-day service. This project is funded by the Metro's ExpressLanes toll revenue reinvestment program.						

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

**2019 Federal Transportation Improvement Program  
Los Angeles County  
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(In \$000's)**

<i>FTIP ID</i>	LA0G1175	<i>FTIP Amendment</i>	LA County (METRO) 19-02	<i>Conform Category</i>	TCM Committed	<i>Total Project Cost</i>	\$3,800
<i>Lead Agency</i>	GARDENA			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	ITS01 - REAL TIME RAIL or TRANSIT NOTIFICATION SYSTEM	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	HTS04
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	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.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
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
	<i>Total Construction</i>		\$699	\$3,101	-	-	-	-	-	-	\$3,800
	<b>Total Programmed</b>		<b>\$699</b>	<b>\$3,101</b>	-	-	-	-	-	-	<b>\$3,800</b>

\*Transportation Development Credits used \$400,000

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA0G1330	<i>FTIP Amendment</i>	LA County (METRO) 19-17	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$5,500
<i>Lead Agency</i>	GARDENA			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	NCR86 - MAINTENANCE/STORAGE FACILITY-UPGRADE	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1010
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Upgrade Bus Maintenance & Fueling Facility to Maintain and Fuel Compressed Natural Gas (CNG) New Bus Fleet. Utilizing \$30 of TDC to match FTA 5307 in FY18/19 for ENG phase and \$670 of TDC to match FTA 5307 in FY18/19 for CON phase.						

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

\*Transportation Development Credits used \$900,000

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(In \$000's)**

<i>FTIP ID</i>	LA0G1402	<i>FTIP Amendment</i>	LA County (METRO) 19-01	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$600
<i>Lead Agency</i>	GARDENA			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUN07 - BUS SERVICE EQUIPMENT/OPERATING EQUIPMENT	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1010
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Capitalization of Tire Lease. Utilizing \$80K of TDC in FY18/19 and \$40K in FY19/20 for CON phase.						

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

\*Transportation Development Credits used \$120,000

**2019 Federal Transportation Improvement Program  
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(In \$000's)**

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

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

**2019 Federal Transportation Improvement Program  
Los Angeles County  
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(In \$000's)**

<i>FTIP ID</i>	LA0G1504	<i>FTIP Amendment</i>	LA County (METRO) 19-07	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$550
<i>Lead Agency</i>	GARDENA			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	NCR10 - PASSENGER BENCHES & SMALL SHELTERS	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1010
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description:</i>	Purchase and Installation of Ongoing Bus Stop Amenities, including shelters, benches/seating, signage, lighting, trash and other such improvements.						

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

**2019 Federal Transportation Improvement Program  
Los Angeles County  
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(In \$000's)**

<i>FTIP ID</i>	LA0G394	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$300
<i>Lead Agency</i>	GARDENA			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUN07 - BUS SERVICE EQUIPMENT/OPERATING EQUIPMENT	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	10M0702
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	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.						

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

\*Transportation Development Credits used \$60,000

**2019 Federal Transportation Improvement Program  
Los Angeles County  
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(In \$000's)**

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

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



**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA973010	<i>FTIP Amendment</i>	LA County (METRO) 19-08	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$1,534
<i>Lead Agency</i>	GARDENA			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUN07 - BUS SERVICE EQUIPMENT/OPERATING EQUIPMENT	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	LA973010
<i>System</i>	Transit						
<i>Project Limits</i>	From to						

*Descriptions* 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 TOLL CREDIT (TDC) OF \$160 for FY19, & \$120 for FY20 TO MATCH FTA 5307 FOR CON PHASE

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	5307 - FTA LA/LB UZA		-	\$934	\$600	-	-	-	-	-	\$1,534
	<i>Total Construction</i>		-	\$934	\$600	-	-	-	-	-	\$1,534
	<i>Total Programmed</i>		-	<b>\$934</b>	<b>\$600</b>	-	-	-	-	-	<b>\$1,534</b>

\*Transportation Development Credits used \$280,000

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LAF7405	<i>FTIP Amendment</i>	LA County (METRO) 19-07	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$3,500
<i>Lead Agency</i>	GARDENA			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1010
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	PURCHASE OF ALTERNATIVE FUEL REPLACEMENT BUSES: Replaces five (5) 2005 40-ft Gas/Electric buses with five (5) 40-ft CNG buses.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	5307 - FTA FHWA TRANSFER FUNDS		-	\$1,674	-	-	-	-	-	-	\$1,674
CON	PTMISEA - Public Trans Modernization Imp & Serv. Enhancement Acct.		-	\$1,826	-	-	-	-	-	-	\$1,826
	<i>Total Construction</i>		-	\$3,500	-	-	-	-	-	-	\$3,500
	<i>Total Programmed</i>		-	\$3,500	-	-	-	-	-	-	\$3,500

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LAE0212	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$450
<i>Lead Agency</i>	GLENDALE			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	STUDY - PROJECT STUDY	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	LAE0212
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Glendale- Burbank Regional Streetcar Feasibility Study: A streetcar in Glendale has the potential to connect the various shopping, dining, entertainment and parking components of the Downtown area, and perhaps neighboring cities and other mass transit services.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
PE	CITY - City Funds		-	\$450	-	-	-	-	-	-	\$450
	<i>Total Preliminary Engineering</i>		-	\$450	-	-	-	-	-	-	\$450
	<b><i>Total Programmed</i></b>		-	<b>\$450</b>	-	-	-	-	-	-	<b>\$450</b>

**2019 Federal Transportation Improvement Program  
Los Angeles County  
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(In \$000's)**

<i>FTIP ID</i>	LAF3432	<i>FTIP Amendment</i>	LA County (METRO) 19-15	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$8,668
<i>Lead Agency</i>	GLENDALE			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	NCN86 - MAINTENANCE/STORAGE FACILITY-NEW	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TL104
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Beeline CNG Fueling and Maintenance Facility. The construction of city-owned maintenance, operations, and administrative facility for the Glendale Beeline transit system and Glendale Dial-A-Ride.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	5307 - FTA FHWA TRANSFER FUNDS		\$1,500	-	-	-	-	-	-	-	\$1,500
CON	CITY - City Funds		-	\$474	-	-	-	-	-	-	\$474
CON	CMAQ - Congestion Mitigation Air Quality		\$2,268	-	-	-	-	-	-	-	\$2,268
CON	MEASURE M MYSP (Multi Year Subregional Program)		-	-	\$4,426	-	-	-	-	-	\$4,426
	<i>Total Construction</i>		\$3,768	\$474	\$4,426	-	-	-	-	-	\$8,668
	<b>Total Programmed</b>		<b>\$3,768</b>	<b>\$474</b>	<b>\$4,426</b>	-	-	-	-	-	<b>\$8,668</b>

\*Transportation Development Credits used \$261,000

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LAF9435	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$2,732
<i>Lead Agency</i>	GLENDALE			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1010
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Replace three (3) 35-ft and two (2) 40-ft existing buses with three (3) 35-ft and two (2) 40-ft alternative fuel buses for the Glendale Beeline.						

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

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000` s)**

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

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	5307 - FTA LA/LB UZA		\$250	\$250	\$250	-	-	-	-	-	\$750
	<i>Total Construction</i>		\$250	\$250	\$250	-	-	-	-	-	\$750
	<i>Total Programmed</i>		\$250	\$250	\$250	-	-	-	-	-	\$750

\*Transportation Development Credits used \$150,000

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA0G017	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$12,439
<i>Lead Agency</i>	LONG BEACH PUBLIC TRANSPORTATION COMPANY			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	NCR10 - PASSENGER BENCHES & SMALL SHELTERS	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	REG0702
<i>System Project Limits</i>	Transit From to						
<i>Description</i>	Bus Stop Improvements/ Amenities includes: the purchase of Benches, Shelters, Signage, Trash receptacles, Landscaping, Lighting and other bus stop related amenities. Utilizing Transit Development Credits (TDC): \$140 in FY18/19 and \$147 in FY 19/20 to match FTA - 5307 for CON.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	5307 - FTA LA/LB UZA		\$2,542	\$699	\$734	-	-	-	-	-	\$3,975
CON	ARRA -FTA-5307		\$7,970	-	-	-	-	-	-	-	\$7,970
CON	PC40 - Los Angeles County Proposition "C40"		\$494	-	-	-	-	-	-	-	\$494
	<i>Total Construction</i>		\$11,006	\$699	\$734	-	-	-	-	-	\$12,439
	<i>Total Programmed</i>		\$11,006	\$699	\$734	-	-	-	-	-	\$12,439

\*Transportation Development Credits used \$471,000

\*Toll Credits used \$140,000

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA0G024	<i>FTIP Amendment</i>	LA County (METRO) 19-18	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$130,246
<i>Lead Agency</i>	LONG BEACH PUBLIC TRANSPORTATION COMPANY			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TL104
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	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.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
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 Modernization Imp & Serv. Enhancement Acct.		\$16,723	-	-	-	-	-	-	-	\$16,723
CON	STA-1B - State Transit Assistance - Proposition 1B		\$6,000	-	-	-	-	-	-	-	\$6,000
	<i>Total Construction</i>		\$106,710	\$11,493	\$12,043	-	-	-	-	-	\$130,246
	<i>Total Programmed</i>		\$106,710	\$11,493	\$12,043	-	-	-	-	-	\$130,246

\*Transportation Development Credits used \$14,836,000



**2019 Federal Transportation Improvement Program  
Los Angeles County  
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(In \$000's)**

<i>FTIP ID</i>	LA0G1190	<i>FTIP Amendment</i>	LA County (METRO) 19-13	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$13,018
<i>Lead Agency</i>	LONG BEACH PUBLIC TRANSPORTATION COMPANY			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	NCR86 - MAINTENANCE/STORAGE FACILITY-UPGRADE	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	REG0702
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	This project includes: regular maintenance, facility improvements, information system equipment, safety/security equipment, repairs, cosmetic restoration and replace aging components, engine repowering to Long Beach Transit's Aquatic Fleet. TDC of \$55 will be utilized to match FBP funds programmed for CON in FY18/19.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	5307 - FTA LA/LB UZA		-	-	\$7,630	-	-	-	-	-	\$7,630
CON	FBP - Ferry Boat Formula Program		-	\$70	-	-	-	-	-	-	\$70
CON	MR15 - Measure R 15% Local Return		-	-	\$618	-	-	-	-	-	\$618
CON	PC40 - Los Angeles County Proposition "C40"		-	-	\$4,700	-	-	-	-	-	\$4,700
	<i>Total Construction</i>		-	\$70	\$12,948	-	-	-	-	-	\$13,018
	<i>Total Programmed</i>		-	\$70	\$12,948	-	-	-	-	-	\$13,018

\*Transportation Development Credits used \$55,000

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

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

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

\*Transportation Development Credits used \$1,544,000

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA0G1513	<i>FTIP Amendment</i>	LA County (METRO) 19-14	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$1,075
<i>Lead Agency</i>	LONG BEACH PUBLIC TRANSPORTATION COMPANY			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	NCR10 - PASSENGER BENCHES & SMALL SHELTERS	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1010
<i>System Project Limits</i>	Transit From to						
<i>Description</i>	Bus Stop Improvements/ Amenities includes: the purchase of Benches, Shelters, Signage, Trash receptacles, Landscaping, Lighting and other bus stop related amenities. Adding FY19 FTA 5307 BOS 1% Discretionary (\$652) and FY19 Prop C 40% (\$153). Adding FY20 FTA 5307 BOS 1% Discretionary (\$216) and FY19 Prop C 40% (\$54).						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	5307 - FTA LA/LB UZA		-	-	\$868	-	-	-	-	-	\$868
CON	PC40 - Los Angeles County Proposition "C40"		-	-	\$207	-	-	-	-	-	\$207
	<i>Total Construction</i>		-	-	\$1,075	-	-	-	-	-	\$1,075
	<i>Total Programmed</i>		-	-	\$1,075	-	-	-	-	-	\$1,075

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

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

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

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

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Los Angeles County  
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(In \$000's)**

<i>FTIP ID</i>	LA0G221	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$68,428
<i>Lead Agency</i>	LONG BEACH PUBLIC TRANSPORTATION COMPANY			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	NCR86 - MAINTENANCE/STORAGE FACILITY-UPGRADE	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TL204
<i>System Project Limits</i>	Transit From to						
<i>Description</i>	The On-going Bus Capital project includes: bus components, project administration, facility/ maintenance improvements, information systems equipment, safety/ security equipment, shop/ office equipment, support vehicles and tires. Added Transit Development Credits (TDC) for construction phase \$2,509 in FY18/19 and \$106 in FY19/20 to match 5307 funds.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
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
	<i>Total Construction</i>		\$55,352	\$12,547	\$529	-	-	-	-	-	\$68,428
	<i>Total Programmed</i>		\$55,352	\$12,547	\$529	-	-	-	-	-	\$68,428

\*Transportation Development Credits used \$9,439,000

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

<i>FTIP ID</i>	LA0G222	<i>FTIP Amendment</i>	LA County (METRO) 19-14	<i>Conform EXEMPT Category - 93.126</i>	<i>Total Project Cost</i>	\$75,835
<i>Lead Agency</i>	LONG BEACH PUBLIC TRANSPORTATION COMPANY			<i>Modeling</i>	NO	
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUR05 - BUSES-REHABILITATION/IMPROVEMENTS-ALTERNATIVE FUEL	Air Basin SCAB	<i>RTP ID</i>	1TR1010
<i>System</i>	Transit					
<i>Project Limits</i>	From to					
<i>Description</i>	Capitalization of Preventative Maintenance (equipment maintenance expenses). Utilizing \$1,200 in Toll Development Credits (TDC) for CON FY18/19 and \$1,800 Toll Development Credits (TDC) for CON FY19/20.					

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
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
	<i>Total Construction</i>		\$60,835	\$6,000	\$9,000	-	-	-	-	-	\$75,835
	<i>Total Programmed</i>		\$60,835	\$6,000	\$9,000	-	-	-	-	-	\$75,835

\*Transportation Development Credits used \$7,295,000

\*Toll Credits used \$3,580,000

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Los Angeles County  
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(In \$000's)**

<i>FTIP ID</i>	LAF7402	<i>FTIP Amendment</i>	LA County (METRO) 19-05	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$2,750
<i>Lead Agency</i>	LONG BEACH PUBLIC TRANSPORTATION COMPANY			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1010
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	LBT CLEAN FUEL BUS REPLACEMENT PROJECT: Long Beach Transit (LBT) will replace (5) of its existing 40-ft Gas/Electric buses with (5) clean fuel buses(Battery Electric Buses).						

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

**2019 Federal Transportation Improvement Program  
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(In \$000's)**

<i>FTIP ID</i>	LAF9402	<i>FTIP Amendment</i>	LA County (METRO) 19-01	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$2,672
<i>Lead Agency</i>	LONG BEACH PUBLIC TRANSPORTATION COMPANY			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1010
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Purchase three (3) new 40-ft electric buses to replace three (3) existing 40-ft Gas/Electric hybrid buses in Long Beach Transit fleet						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	AGENCY - Agency		-	\$561	-	-	-	-	-	-	\$561
CON	CMAQ - Congestion Mitigation Air Quality		-	\$2,111	-	-	-	-	-	-	\$2,111
	<i>Total Construction</i>		-	\$2,672	-	-	-	-	-	-	\$2,672
	<i>Total Programmed</i>		-	\$2,672	-	-	-	-	-	-	\$2,672



**2019 Federal Transportation Improvement Program  
Los Angeles County  
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<i>FTIP ID</i>	LAF7313	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	TCM Committed	<i>Total Project Cost</i>	\$1,568
<i>Lead Agency</i>	LONG BEACH			<i>Modeling</i>	NO		
<i>County System</i>	Los Angeles Transit	<i>Primary Program Code</i>	ITS10 - SIGNAL PREEMPTION	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	REG0702
<i>Project Limits</i>	From Long Beach Boulevard to Pacific Avenue						
<i>Description</i>	LONG BEACHS METRO BLUE LINE SIGNAL PRIORITIZATION : (1) Enhances transit signal priorities at 33 signalized intersections along Metro Blue Line (MBL) route, (2) Improves LRT railroad crossing at Spring St and Metro Blue Line, and (3) Upgrades bus signal priority controllers at 52 signalized intersections along Atlantic Ave between SR-91 and Ocean Blvd. Safety type of project.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
PE	CITY - City Funds		\$53	-	-	-	-	-	-	-	\$53
PE	PC25 - Los Angeles County Proposition "C25"		\$92	-	-	-	-	-	-	-	\$92
	<i>Total Preliminary Engineering</i>		\$145	-	-	-	-	-	-	-	\$145
CON	CITY - City Funds		-	\$522	-	-	-	-	-	-	\$522
CON	PC25 - Los Angeles County Proposition "C25"		-	\$901	-	-	-	-	-	-	\$901
	<i>Total Construction</i>		-	\$1,423	-	-	-	-	-	-	\$1,423
	<b>Total Programmed</b>		<b>\$145</b>	<b>\$1,423</b>	-	-	-	-	-	-	<b>\$1,568</b>

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA0G1159	<i>FTIP Amendment</i>	LA County (METRO) 19-08	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$6,409
<i>Lead Agency</i>	LOS ANGELES, CITY OF			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1010
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Purchase nine (9) replacement CNG 45-foot commuter buses. Brought \$3,545 in 5307 funds and \$2,864 in City funds into 2019 TIP from FFY18						

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

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA0G1348	<i>FTIP Amendment</i>	LA County (METRO) 19-01	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$2,825
<i>Lead Agency</i>	LOS ANGELES, CITY OF			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1010
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Purchase five (5) Alternative-fuel 30-foot replacement buses for DASH program.						

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

**2019 Federal Transportation Improvement Program  
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Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA0G1349	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	TCM Committed	<i>Total Project Cost</i>	\$20,435
<i>Lead Agency</i>	LOS ANGELES, CITY OF			<i>Modeling</i>	YES		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUN94 - BUSES-EXPANSION-ALTERNATIVE FUEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1010
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Purchase 35 alternative-fuel 30-foot buses to expand DASH fleet and increase service hours and headways.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
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
	<i>Total Construction</i>		-	\$20,435	-	-	-	-	-	-	\$20,435
	<i>Total Programmed</i>		-	\$20,435	-	-	-	-	-	-	\$20,435

**2019 Federal Transportation Improvement Program  
Los Angeles County  
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(In \$000's)**

<i>FTIP ID</i>	LA0G1374	<i>FTIP Amendment</i>	LA County (METRO) 19-09	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$15,897
<i>Lead Agency</i>	LOS ANGELES, CITY OF			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1010
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Purchase 19 alternative-fuel 35-foot buses for replacement for the DASH program.						

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

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Los Angeles County  
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(In \$000` s)**

<i>FTIP ID</i>	LA0G1380	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category Modeling</i>	TCM Committed	<i>Total Project Cost</i>	\$597
<i>Lead Agency</i>	LOS ANGELES, CITY OF						
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	ITS01 - REAL TIME RAIL or TRANSIT NOTIFICATION SYSTEM	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1ITS04
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Purchase of 170 solar-powered, real-time bus arrival information signs for bus stop improvement in the Los Angeles Promise Zone						

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

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Los Angeles County  
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(In \$000's)**

<i>FTIP ID</i>	LA0G1566	<i>FTIP Amendment</i>	LA County (METRO) 19-09	<i>Conform Category</i>	TCM	<i>Total Project Cost</i>	\$99,137
<i>Lead Agency</i>	LOS ANGELES, CITY OF			<i>Modeling</i>	YES		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUN94 - BUSES-EXPANSION-ALTERNATIVE FUEL	<i>Air Basin</i>	SCAB RTP ID	1TR1022	
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Purchase of up to 120 electric 30' to 35' buses for the DASH program expansion						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
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 Modernization Imp & Serv. Enhancement Acct.		-	\$4,151	-	-	-	-	-	-	\$4,151
CON	Transit And Intercity Rail Capital Program		-	\$30,330	-	-	-	-	-	-	\$30,330
	<i>Total Construction</i>		-	\$99,137	-	-	-	-	-	-	\$99,137
	<i>Total Programmed</i>		-	\$99,137	-	-	-	-	-	-	\$99,137

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA0G1569	<i>FTIP Amendment</i>	LA County (METRO) 19-18	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$12,099
<i>Lead Agency</i>	LOS ANGELES, CITY OF			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	NCR86 - MAINTENANCE/STORAGE FACILITY-UPGRADE	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	7120002
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Upgrade and electrification of three existing bus yards and maintenance facilities (Washington, Sylmar and Downtown Yards) for the DASH program						

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



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Los Angeles County  
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(In \$000's)**

<i>FTIP ID</i>	LA0G1665	<i>FTIP Amendment</i>	LA County (METRO) 19-09	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$15,375
<i>Lead Agency</i>	LOS ANGELES, CITY OF			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1010
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Replace 24 existing propane DASH buses with battery-electric 30' - 35' buses.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	5307 - FTA LA/LB UZA		-	\$12,300	-	-	-	-	-	-	\$12,300
CON	PROPA - Los Angeles County Proposition "A"		-	\$3,075	-	-	-	-	-	-	\$3,075
	<i>Total Construction</i>		-	\$15,375	-	-	-	-	-	-	\$15,375
	<i>Total Programmed</i>		-	\$15,375	-	-	-	-	-	-	\$15,375

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

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

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Los Angeles County  
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<i>FTIP ID</i>	LAF1630	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$2,384
<i>Lead Agency</i>	LOS ANGELES, CITY OF			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	NCR27 - PEDESTRIAN FACILITIES-UPGRADE	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TL104
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Washington Blvd Transit Enhancements. Washington Bl Transit Enhancement is a streetscape design project that encourages increased use of public transit while supporting land uses that are compatible w/TOD. Project length is 0.95 miles.						

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

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Los Angeles County  
Transit - Project Listing  
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(In \$000's)**

<i>FTIP ID</i>	LAF7423	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$5,795
<i>Lead Agency</i>	LOS ANGELES, CITY OF			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	NCN86 - MAINTENANCE/STORAGE FACILITY-NEW	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TL104
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	DOWNTOWN BUS MAINTENANCE FACILITY: Constructs a maintenance facility and fueling station on an approximately 2.75-acre property in order to service clean-fuel DASH buses. New facility will Provide six service bays, a bus-washing bay, an administrative building, and parking for 60 DASH vehicles. The facility will also provides layover space for Commuter Express buses.						

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

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Los Angeles County  
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<i>FTIP ID</i>	LAF7707	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	TCM Committed	<i>Total Project Cost</i>	\$887
<i>Lead Agency</i>	LOS ANGELES, CITY OF			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	TDM24 - TDM PROGRAMS-NON RIDEMATCHING & NON PARK & RIDE	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1023
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	LAST MILE FOLDING BIKE INCENTIVE PROGRAM : Provides financial incentives to transit riders towards the purchase of 1,800 collapsible or electric bikes to use in conjunction with bus and rail systems.						

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

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(In \$000's)**

<i>FTIP ID</i>	LAF9422	<i>FTIP Amendment</i>	LA County (METRO) 19-08	<i>Conform Category</i>	TCM Committed	<i>Total Project Cost</i>	\$3,411
<i>Lead Agency</i>	LOS ANGELES, CITY OF			<i>Modeling</i>	YES		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUN94 - BUSES-EXPANSION-ALTERNATIVE FUEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1010
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	LADOT will procure seven (7) 30-ft Electric clean fuel vehicles to reduce headways on six selected DASH routes						

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

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<i>FTIP ID</i>	LAF9430	<i>FTIP Amendment</i>	LA County (METRO) 19-09	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$2,475
<i>Lead Agency</i>	LOS ANGELES, CITY OF			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1010
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Replace three (3) existing propane-powered buses with three (3) new 30- to 35-ft electric buses for the DASH service.						

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

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<i>FTIP ID</i>	LAF9439	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	EXEMPT - 93.127	<i>Total Project Cost</i>	\$684
<i>Lead Agency</i>	LOS ANGELES, CITY OF			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	TRRH6 - PASSENGER STATIONS/FACILITIES-REHAB/IMPROVEMENTS	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TL104
<i>System Project Limits</i>	Transit From to						
<i>Description</i>	Improvements to 24 bus stops on Western Avenue between Wilshire Boulevard and the 10 Freeway						

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



**2019 Federal Transportation Improvement Program  
Los Angeles County  
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(In \$000's)**

<i>FTIP ID</i>	LAF9440	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	EXEMPT - 93.127	<i>Total Project Cost</i>	\$684
<i>Lead Agency</i>	LOS ANGELES, CITY OF			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	TRRH6 - PASSENGER STATIONS/FACILITIES-REHAB/IMPROVEMENTS	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TL104
<i>System Project Limits</i>	Transit From to						
<i>Description</i>	Improvements to 18 bus stops on Vermont Avenue between Martin Luther King Boulevard and Wilshire Boulevard						

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

**2019 Federal Transportation Improvement Program  
Los Angeles County  
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<i>FTIP ID</i>	LAF1414	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	TCM	<i>Total Project Cost</i>	\$2,200
<i>Lead Agency</i>	LOS ANGELES COUNTY			<i>Modeling</i>	YES		
<i>County System</i>	Los Angeles Transit	<i>Primary Program Code</i>	TDN64 - PARK & RIDE LOT-NEW	<i>Air Basin</i>	SCAB RTP ID		7120006
<i>Project Limits</i>	From to						
<i>Description</i>	Third Street & La Verne Avenue Parking Lot. Construct a parking lot at Third Street and La Verne Avenue to provide 87 spaces including 4 ADA compliant spaces for a park and ride lot for Metro Gold Line and other transit users.						

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

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<i>FTIP ID</i>	LAF5412	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	EXEMPT - 93.127	<i>Total Project Cost</i>	\$457
<i>Lead Agency</i>	LOS ANGELES COUNTY			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	TRRH6 - PASSENGER STATIONS/FACILITIES-REHAB/IMPROVEMENTS	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TL104
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Arrow Highway Bus Stop Improvement Plan; implementation of a multi-jurisdictional amenity enhancement to 10 bus stops along an 8.5 mile stretch of Arrow Highway, between the I-605 Freeway and Valley Center Dr.						

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

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<i>FTIP ID</i>	LAF5414	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$823
<i>Lead Agency</i>	LOS ANGELES COUNTY			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TL104
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	The project involves purchase of (2) 35-foot CNG buses to replace two (2) 30-foot propane-powered El Dorado EZ Rider II buses. These buses will be used to relieve overcrowding on the Avocado Heights/Bassett/West Valinda Shuttle and the East Valinda Shuttle services. The new vehicles will meet all ADA requirements while increasing capacity from 29 seated passengers to 35 per bus.						

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

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<i>FTIP ID</i>	LAF7412	<i>FTIP Amendment</i>	LA County (METRO) 19-11	<i>Conform Category</i>	NON-EXEMPT	<i>Total Project Cost</i>	\$515
<i>Lead Agency</i>	LOS ANGELES COUNTY			<i>Modeling</i>	YES		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUN94 - BUSES-EXPANSION-ALTERNATIVE FUEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1010
<i>System</i>	Transit						
<i>Project Limits</i>	From State St to Zonal Ave						
<i>Description</i>	LOS ANGELES COUNTY/USC MEDICAL CENTER TRANSIT VEHICLE: Procures (1) 30-ft clean fuel vehicle for its new Los Angeles County/USC Medical Center fixed-route shuttle service.						

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

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<i>FTIP ID</i>	LAF7700	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	TCM	<i>Total Project Cost</i>	\$286
<i>Lead Agency</i>	LOS ANGELES COUNTY			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	TDM24 - TDM PROGRAMS-NON RIDEMATCHING & NON PARK & RIDE	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1023
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	WILLOWBROOK INTERACTIVE INFORMATION KIOSKS : Provides information to public transit users by installing 3 interactive kiosks displaying transit, neighborhood, and cultural information. The project will serve the Willowbrook area at Martin Luther King Jr. Hospital, Kenneth Hahn Plaza, and the Metro Willowbrook/Rosa Parks Blue and Green Line Station.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
PE	13CFP - LTF - Local Transportation		-	-	-	\$55	-	-	-	-	\$55
PE	CO - County		-	-	-	\$55	-	-	-	-	\$55
	<i>Total Preliminary Engineering</i>		-	-	-	\$110	-	-	-	-	\$110
CON	13CFP - LTF - Local Transportation		-	-	-	\$88	-	-	-	-	\$88
CON	CO - County		-	-	-	\$88	-	-	-	-	\$88
	<i>Total Construction</i>		-	-	-	\$176	-	-	-	-	\$176
	<b><i>Total Programmed</i></b>		-	-	-	<b>\$286</b>	-	-	-	-	<b>\$286</b>

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LAF7701	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$1,525
<i>Lead Agency</i>	LOS ANGELES COUNTY			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	TDM24 - TDM PROGRAMS-NON RIDE MATCHING & NON PARK & RIDE	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	101007
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	EAST LOS ANGELES DEMONSTRATION BICYCLE SHARING PROGRAM : Installs 15 bike stations with 150 bikes at various transit stops and activity nodes to improve bicycle access and public transit service. This pilot bike sharing project will serve East Los Angeles at East Los Angeles Civic Center, California State University, Los Angeles, East Los Angeles College and the Atlantic Gold Line station.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
PE	13CFP - LTF - Local Transportation		-	\$91	-	-	-	-	-	-	\$91
PE	CO - County		\$46	-	-	-	-	-	-	-	\$46
	<i>Total Preliminary Engineering</i>		\$46	\$91	-	-	-	-	-	-	\$137
CON	13CFP - LTF - Local Transportation		-	-	\$824	-	-	-	-	-	\$824
CON	CO - County		-	\$564	-	-	-	-	-	-	\$564
	<i>Total Construction</i>		-	\$564	\$824	-	-	-	-	-	\$1,388
	<b>Total Programmed</b>		<b>\$46</b>	<b>\$655</b>	<b>\$824</b>	-	-	-	-	-	<b>\$1,525</b>

**2019 Federal Transportation Improvement Program  
Los Angeles County  
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(In \$000's)**

<i>FTIP ID</i>	LAF9412	<i>FTIP Amendment</i>	LA County (METRO) 19-11	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i> \$1,030	
<i>Lead Agency</i>	LOS ANGELES COUNTY			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1010
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	The County will purchase two (2) 30-ft clean fuel vehicles to replace two (2) existing 30-ft vehicles operating in the Athens and Lennox unincorporated areas						

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



**2019 Federal Transportation Improvement Program  
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(In \$000's)**

<i>FTIP ID</i>	2018FBX00	<i>FTIP Amendment</i>	LA County (METRO) 19-05	<i>Conform Category</i>	TCM Committed	<i>Total Project Cost</i>	\$55,000
<i>Lead Agency</i>	LOS ANGELES COUNTY MTA			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	ITS03 - SMART FARE CARD AND EQUIPMENT	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TL104
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Los Angeles County; software modifications and hardware upgrades of fare collection equipment at Metro rail stations and on Metro and Municipal Operator buses to address equipment obsolescence, enhance system security, communicate in near real-time, and support future TAP mobile app and other new payment technologies.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
PE	PC40 - Los Angeles County Proposition "C40"		-	\$8,201	-	-	-	-	-	-	\$8,201
PE	SB1 LOCAL PARTNERSHIP FORMULA FUNDS		-	\$8,201	-	-	-	-	-	-	\$8,201
	<i>Total Preliminary Engineering</i>		-	\$16,402	-	-	-	-	-	-	\$16,402
CON	PC40 - Los Angeles County Proposition "C40"		-	\$19,299	-	-	-	-	-	-	\$19,299
CON	SB1 LOCAL PARTNERSHIP FORMULA FUNDS		-	\$19,299	-	-	-	-	-	-	\$19,299
	<i>Total Construction</i>		-	\$38,598	-	-	-	-	-	-	\$38,598
	<b><i>Total Programmed</i></b>		-	<b>\$55,000</b>	-	-	-	-	-	-	<b>\$55,000</b>

**2019 Federal Transportation Improvement Program  
Los Angeles County  
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(In \$000's)**

<i>FTIP ID</i>	LA0C8114	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	TCM Committed	<i>Total Project Cost</i>	\$117,360
<i>Lead Agency</i>	LOS ANGELES COUNTY MTA			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	TDM20 - RIDESHARING	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	LA0C8114
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	LA CNTY RIDESHARE SERVICES; PROVIDE COMMUTE INFO, EMPLOYER ASSISTANCE AND INCENTIVE PROGRAMS THROUGH CORE & EMPLOYER RIDESHARE SERVICES & MTA INCENTIVE PROGRAMS. PPNO 9003						

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

**2019 Federal Transportation Improvement Program  
Los Angeles County  
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Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA0D198	<i>FTIP Amendment</i>	LA County (METRO) 19-05	<i>Conform Category</i>	TCM Committed	<i>Total Project Cost</i>	\$2,058,000
<i>Lead Agency</i>	LOS ANGELES COUNTY MTA			<i>Modeling</i>	YES		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	LRN92 - LIGHT RAIL EXTENSION	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	LA0D198
<i>System</i>	Transit						
<i>Project Limits</i>	From 0 to 0						
<i>Description</i>	CRENSHAW/LAX TRANSIT CORRIDOR - The Crenshaw/LAX Transit Corridor Project is an 8.5-mile light rail transit (LRT) line extending from the intersection of Crenshaw and Exposition Boulevards allowing for transfer to the Exposition Light Rail Transit line to a connection with the Metro Green Line at the Aviation/LAX Station (PPNO 4027A)						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
PE	5309c - FTA Bus Discretionary		\$7,113	-	-	-	-	-	-	-	\$7,113
PE	5339 - Bus and Bus Facilities Formula Grants		\$1,200	-	-	-	-	-	-	-	\$1,200
PE	Measure R		\$36,547	-	-	-	-	-	-	-	\$36,547
PE	PC25 - Los Angeles County Proposition "C25"		\$3,757	-	-	-	-	-	-	-	\$3,757
PE	PTMISEA - Public Trans Modernization Imp & Serv. Enhancement Acct.		\$4,351	-	-	-	-	-	-	-	\$4,351
PE	STCASHR - State - RIP		\$179	-	-	-	-	-	-	-	\$179
PE	STP-RIP - Surface Transportation Program-RIP		\$2,200	-	-	-	-	-	-	-	\$2,200
	<i>Total Preliminary Engineering</i>		\$55,347	-	-	-	-	-	-	-	\$55,347
ROW	5309c - FTA Bus Discretionary		\$1,450	-	-	-	-	-	-	-	\$1,450
ROW	Measure R		\$113,737	-	-	-	-	-	-	-	\$113,737
ROW	PTMISEA - Public Trans Modernization Imp & Serv. Enhancement Acct.		\$12,213	-	-	-	-	-	-	-	\$12,213
	<i>Total Right of Way</i>		\$127,400	-	-	-	-	-	-	-	\$127,400
CON	5307 - FTA FHWA TRANSFER FUNDS		\$58,214	-	-	-	-	-	-	-	\$58,214
CON	CITY - City Funds		\$55,000	\$52,470	-	-	-	-	-	-	\$107,470
CON	CMAQ - Congestion Mitigation Air Quality		\$24,000	\$20,000	\$30,000	-	-	-	-	-	\$74,000
CON	LTF - Local Transportation		\$54,000	-	-	-	-	-	-	-	\$54,000
CON	Measure R		\$485,249	\$1,565	-	-	-	-	-	-	\$486,814
CON	PC25 - Los Angeles County Proposition "C25"		\$205,373	-	\$10,190	-	-	-	-	-	\$215,563
CON	PROPA - Los Angeles County Proposition "A"		\$48,148	\$2,245	-	-	-	-	-	-	\$50,393
CON	PTMISEA - Public Trans Modernization Imp & Serv. Enhancement Acct.		\$112,386	-	-	-	-	-	-	-	\$112,386
CON	SLTPP - State Local Transportation Partnership Program		\$49,526	-	-	-	-	-	-	-	\$49,526
CON	STIP AC		\$6,880	\$17,200	\$10,320	-	-	-	-	-	\$34,400
CON	STP-RIP - Surface Transportation Program-RIP		\$72,683	-	-	-	-	-	-	-	\$72,683
CON	TIFIA		\$545,900	-	-	-	-	-	-	-	\$545,900
CON	TIGER		\$13,904	-	-	-	-	-	-	-	\$13,904
	<i>Total Construction</i>		\$1,731,263	\$93,480	\$50,510	-	-	-	-	-	\$1,875,253
	<i>Total Programmed</i>		\$1,914,010	\$93,480	\$50,510	-	-	-	-	-	\$2,058,000

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(In \$000's)**

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

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	5311 - FTA Rural		\$5,790	\$430	\$434	\$444	\$454	-	-	-	\$7,552
CON	LTF - Local Transportation		\$5,012	\$502	\$485	\$475	\$465	-	-	-	\$6,939
	<i>Total Construction</i>		\$10,802	\$932	\$919	\$919	\$919	-	-	-	\$14,491
	<i>Total Programmed</i>		\$10,802	\$932	\$919	\$919	\$919	-	-	-	\$14,491

**2019 Federal Transportation Improvement Program  
Los Angeles County  
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(In \$000's)**

<i>FTIP ID</i>	LA0D337	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$41,062
<i>Lead Agency</i>	LOS ANGELES COUNTY MTA			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	NCR10 - PASSENGER BENCHES & SMALL SHELTERS	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	LA0D337
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	TRANSIT ENHANCEMENT ACTIVITIES: 1% FORMULA FUNDS - LOS ANGELES COUNTY						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
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
	<i>Total Construction</i>		\$31,062	\$2,500	\$2,500	\$2,500	\$2,500	-	-	-	\$41,062
	<i>Total Programmed</i>		\$31,062	\$2,500	\$2,500	\$2,500	\$2,500	-	-	-	\$41,062

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Los Angeles County  
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(In \$000's)**

<i>FTIP ID</i>	LA0F075	<i>FTIP Amendment</i>	LA County (METRO) 19-05	<i>Conform Category</i>	TCM	<i>Total Project Cost</i>	\$826,365
<i>Lead Agency</i>	LOS ANGELES COUNTY MTA			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	LRN94 - LIGHT RAIL CARS &/or LOCOMOTIVES-EXP-ALT FUEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TL204
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	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						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	5307 - FTA FHWA TRANSFER FUNDS		\$56,200	\$10,000	\$14,986	-	-	-	-	-	\$81,186
CON	LTF - Local Transportation		-	\$198,781	-	-	-	-	-	-	\$198,781
CON	MR02 - Measure R 2% Metro Rail Capital		\$8,000	-	-	-	-	-	-	-	\$8,000
CON	MR35 - Measure R 35% New Rail or Bus Transit Capital		\$49,643	\$14,857	-	-	-	-	-	-	\$64,500
CON	PROPA - Los Angeles County Proposition "A"		\$157,958	\$11,839	\$1,942	-	-	-	-	-	\$171,739
CON	PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct.		\$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
	<i>Total Construction</i>		\$493,260	\$261,677	\$43,628	\$27,800	-	-	-	-	\$826,365
	<b>Total Programmed</b>		<b>\$493,260</b>	<b>\$261,677</b>	<b>\$43,628</b>	<b>\$27,800</b>	-	-	-	-	<b>\$826,365</b>

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(In \$000's)**

<i>FTIP ID</i>	LA0G010	<i>FTIP Amendment</i>	LA County (METRO) 19-14	<i>Conform Category</i>	TCM Committed	<i>Total Project Cost</i>	\$1,770,142
<i>Lead Agency</i>	LOS ANGELES COUNTY MTA			<i>Modeling</i>	YES		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	RAN92 - RAIL EXTENSION	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR0404
<i>System</i>	Transit						
<i>Project Limits</i>	From to , Begin: 0 End: 0						
<i>Description</i>	Regional Connector - Light Rail in Tunnel allowing through movements of trains, Blue, Gold, Expo Lines. From Alameda / 1st Street to 7th Street/Metro Center						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
PE	LTF - Local Transportation		\$65,042	-	-	-	-	-	-	-	\$65,042
PE	STP-RIP - Surface Transportation Program-RIP		\$2,590	-	-	-	-	-	-	-	\$2,590
	<i>Total Preliminary Engineering</i>		\$67,632	-	-	-	-	-	-	-	\$67,632
ROW	5309b - FTA New Rail Starts		\$55,513	-	-	-	-	-	-	-	\$55,513
ROW	PTMISEA - Public Trans Modernization Imp & Serv. Enhancement Acct.		\$60,376	-	-	-	-	-	-	-	\$60,376
	<i>Total Right of Way</i>		\$115,889	-	-	-	-	-	-	-	\$115,889
CON	5307 - FTA FHWA TRANSFER FUNDS		\$64,000	-	-	-	-	-	-	-	\$64,000
CON	5309b - FTA New Rail Starts		\$409,487	\$204,900	-	-	-	-	-	-	\$614,387
CON	CITY - City Funds		\$13,800	\$28,200	-	-	-	-	-	-	\$42,000
CON	CMAQ - Congestion Mitigation Air Quality		-	-	-	\$122,647	-	\$40,353	-	-	\$163,000
CON	FEE - Fees		\$64,247	\$14,823	-	-	-	-	-	-	\$79,070
CON	High-Speed Passenger Train Bond Program		\$114,874	-	-	-	-	-	-	-	\$114,874
CON	LTF - Local Transportation		\$87,864	\$140,251	\$1,814	\$15,936	-	-	-	-	\$245,865
CON	Measure R		\$7,115	-	-	\$7,186	-	-	-	-	\$14,301
CON	PTMISEA - Public Trans Modernization Imp & Serv. Enhancement Acct.		\$74,724	-	-	-	-	-	-	-	\$74,724
CON	STIP AC RIP		\$14,400	-	-	-	-	-	-	-	\$14,400
CON	TIFIA		\$117,803	\$42,197	-	-	-	-	-	-	\$160,000
	<i>Total Construction</i>		\$968,314	\$430,371	\$1,814	\$145,769	-	\$40,353	-	-	\$1,586,621
	<b><i>Total Programmed</i></b>		<b>\$1,151,835</b>	<b>\$430,371</b>	<b>\$1,814</b>	<b>\$145,769</b>	<b>-</b>	<b>\$40,353</b>	<b>-</b>	<b>-</b>	<b>\$1,770,142</b>

**2019 Federal Transportation Improvement Program  
Los Angeles County  
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(In \$000's)**

<i>FTIP ID</i>	LA0G1049	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	NON-REPORTABLE TCM	<i>Total Project Cost</i>	\$22,607
<i>Lead Agency</i>	LOS ANGELES COUNTY MTA			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	NCN27 - PEDESTRIAN FACILITIES-NEW	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TL0703
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Burbank Bob Hope Airport Station Pedestrian Grade Separation and Regional Intermodal Transportation Center Connection. Design and construct a Pedestrian Bridge that connects the Burbank Bob Hope Airport Regional Intermodal Transportation Center and the Bob Hope Airport Metrolink Station to provide a grade separated crossing of Empire Ave. and the railroad tracks for pedestrians traveling between Airport terminal and the Station. (PPNO 2106)						

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



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Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA0G1052	<i>FTIP Amendment</i>	LA County (METRO) 19-03	<i>Conform Category</i>	TCM Committed	<i>Total Project Cost</i>	\$2,499,240
<i>Lead Agency</i>	LOS ANGELES COUNTY MTA			<i>Modeling</i>	YES		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	RAN92 - RAIL EXTENSION	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1002
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Metro Purple Line Westside Subway Extension Section 2 - Wilshire/La Cienega to Century City						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>									<b>Total</b>
		<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>		
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	
	<i>Total Preliminary Engineering</i>	\$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	
	<i>Total Right of Way</i>	\$312,422	-	-	-	-	-	-	-	\$312,422	
CON	5307 - FTA FHWA TRANSFER FUNDS	\$43,000	\$25,000	-	-	-	-	-	-	\$68,000	
CON	5309b - FTA New Rail Starts	\$104,151	\$100,000	\$100,000	\$147,000	\$147,000	\$147,000	\$115,000	\$167,000	\$1,027,151	
CON	CMAQ - Congestion Mitigation Air Quality	-	-	\$32,000	\$22,000	\$47,000	-	-	-	\$101,000	
CON	LTF - Local Transportation	\$20	-	-	\$826	\$5,115	\$48,891	\$2,235	\$60,067	\$117,154	
CON	MR35 - Measure R 35% New Rail or Bus Transit Capital	\$59,673	\$90,456	\$174,714	\$112,900	\$146,324	\$68	\$-1,067	\$-75,408	\$507,660	
CON	Measure R	\$8,369	\$9,119	\$11,373	\$10,970	\$10,599	\$10,200	\$9,800	\$27,612	\$98,042	
CON	TIFIA	\$174,538	\$100,000	-	-	-	-	-	-	\$274,538	
	<i>Total Construction</i>	\$389,751	\$324,575	\$318,087	\$293,696	\$356,038	\$206,159	\$125,968	\$179,271	\$2,193,545	
	<b>Total Programmed</b>	<b>\$755,098</b>	<b>\$324,575</b>	<b>\$318,087</b>	<b>\$293,696</b>	<b>\$356,038</b>	<b>\$206,159</b>	<b>\$125,968</b>	<b>\$179,271</b>	<b>\$2,558,892</b>	

**2019 Federal Transportation Improvement Program  
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<i>FTIP ID</i>	LA0G1092	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	EXEMPT/MODELED	<i>Total Project Cost</i>	\$9,000
<i>Lead Agency</i>	LOS ANGELES COUNTY MTA			<i>Modeling</i>	YES		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	TRN92 - TRACK EXTENSION	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	2016A319
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Lone Hill Avenue to Control Point (CP) White Double Track. With the proposed 3.9 mile project segment, an existing siding will be lengthened to provide 8.1 miles of continuous double track between Lone Hill Ave and CP Central. The project is currently in the PAED phase.						

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

**2019 Federal Transportation Improvement Program  
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(In \$000's)**

<i>FTIP ID</i>	LA0G1123	<i>FTIP Amendment</i>	LA County (METRO) 19-18	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$68,062
<i>Lead Agency</i>	LOS ANGELES COUNTY MTA			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	PAO00 - PARATRANSIT OPERATIONS/OPERATING ASSISTANCE	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1014
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Formula Grants for the Enhanced Mobility of Seniors and Individuals with Disabilities Program administration, as well as for operations and capital assistance, for urbanized areas (UZA) in Los Angeles County (UZA 60020, UZA 63510, and UZA 61770).Toll Credits - Transit (TDC)of \$2,900 (FY20) will be used to match federal funds for the CON phase.						

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

\*Transportation Development Credits used \$7,851,000

**2019 Federal Transportation Improvement Program  
Los Angeles County  
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(In \$000's)**

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

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

\*Transportation Development Credits used \$3,637,000

**2019 Federal Transportation Improvement Program  
Los Angeles County  
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(In \$000's)**

<i>FTIP ID</i>	LA0G1169	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	TCM Committed	<i>Total Project Cost</i>	\$17,501
<i>Lead Agency</i>	LOS ANGELES COUNTY MTA			<i>Modeling</i>	YES		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	TRN92 - TRACK EXTENSION	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	7120010
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Brighton to Roxford double track: This project includes 10.4 miles of new double track on Metrolink's Antelope Valley Line between Burbank and Sylmar. The result of this project will eliminate the current bottleneck and improve travel times for riders. The High Speed Rail initial operating segment is planned to be on the west side of this right-of-way rail corridor.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
PE	LTF - Local Transportation		-	\$5,284	-	-	-	-	-	-	\$5,284
PE	MR03 - Measure R 3% Metrolink Capital		\$12,217	-	-	-	-	-	-	-	\$12,217
	<i>Total Preliminary Engineering</i>		\$12,217	\$5,284	-	-	-	-	-	-	\$17,501
	<b><i>Total Programmed</i></b>		<b>\$12,217</b>	<b>\$5,284</b>	-	-	-	-	-	-	<b>\$17,501</b>

**2019 Federal Transportation Improvement Program  
Los Angeles County  
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(In \$000's)**

<i>FTIP ID</i>	LA0G1245	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$51,750
<i>Lead Agency</i>	LOS ANGELES COUNTY MTA			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	RAO00 - RAIL OPERATIONS/OPERATING ASSISTANCE	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	REG0702
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Metro Gold Line - Foothill Extension Operating Assistance						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	5307 - FTA FHWA TRANSFER FUNDS		\$41,400	-	-	-	-	-	-	-	\$41,400
CON	LTF - Local Transportation		\$10,350	-	-	-	-	-	-	-	\$10,350
	<i>Total Construction</i>		\$51,750	-	-	-	-	-	-	-	\$51,750
	<i>Total Programmed</i>		\$51,750	-	-	-	-	-	-	-	\$51,750

**2019 Federal Transportation Improvement Program  
Los Angeles County  
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Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA0G1320	<i>FTIP Amendment</i>	LA County (METRO) 19-08	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$191,502
<i>Lead Agency</i>	LOS ANGELES COUNTY MTA			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TL104
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Vehicles Replacement - Purchase 100, 60-ft articulated New Flyer battery-electric zero-emission buses (ZEB) and the procurement and installation of shop charging stations and en-route charging stations for the Metro Orange Line.						

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

**2019 Federal Transportation Improvement Program  
Los Angeles County  
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(In \$000's)**

<i>FTIP ID</i>	LA0G1329	<i>FTIP Amendment</i>	LA County (METRO) 19-14	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$473,172
<i>Lead Agency</i>	LOS ANGELES COUNTY MTA			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TL104
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	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.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	5307 - FTA LA/LB UZA		-	\$473	-	\$26,100	-	-	-	-	\$26,573
CON	5339 - Los Angeles -Long Beach-Anaheim Urbanized Area - BFG	\$23,839	-	-	-	-	-	-	-	-	\$23,839
CON	CMAQ - Congestion Mitigation Air Quality		-	\$10,000	\$50,000	-	\$37,500	-	-	-	\$97,500
CON	LTF - Local Transportation		-	-	\$25,104	-	-	-	-	-	\$25,104
CON	PC40 - Los Angeles County Proposition "C40"		-	\$17,493	-	\$39,500	\$700	\$700	-	-	\$58,393
CON	STPL-R - STP Local Regional		-	\$15,000	-	-	\$10,000	-	-	-	\$25,000
CON	TDA4 - TDA Article 4		-	\$165,763	-	-	-	-	-	-	\$165,763
	<i>Total Construction</i>	\$23,839	\$208,729	\$75,104	\$65,600	\$48,200	\$700	-	-	-	\$422,172
	<i>Total Programmed</i>	\$23,839	\$208,729	\$75,104	\$65,600	\$48,200	\$700	-	-	-	\$422,172



**2019 Federal Transportation Improvement Program  
Los Angeles County  
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(In \$000's)**

<i>FTIP ID</i>	LA0G1365	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$166,500
<i>Lead Agency</i>	LOS ANGELES COUNTY MTA			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	RAO00 - RAIL OPERATIONS/OPERATING ASSISTANCE	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TL0703
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Rail Yard Operational Improvements at Metro Red/Purple Line Maintenance Yard (Division 20) to accommodate increased service levels on the Red and Purple Lines. Project consists of widening the existing tunnel portal, and new tracks and switches that will allow trains to turn around quickly. Improvements will increase maintenance yard functionality, improve operational safety, update facilities, and maximize operational flexibility leading to improved rail service and reliability.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
PE	PC40 - Los Angeles County Proposition "C40"		\$6,991	-	-	-	-	-	-	-	\$6,991
PE	Transit And Intercity Rail Capital Program		\$5,009	-	-	-	-	-	-	-	\$5,009
	<i>Total Preliminary Engineering</i>		\$12,000	-	-	-	-	-	-	-	\$12,000
ROW	PC40 - Los Angeles County Proposition "C40"		\$3,000	-	-	-	-	-	-	-	\$3,000
	<i>Total Right of Way</i>		\$3,000	-	-	-	-	-	-	-	\$3,000
CON	PC40 - Los Angeles County Proposition "C40"		\$10,000	\$77,300	-	-	-	-	-	-	\$87,300
CON	Transit And Intercity Rail Capital Program		\$6,500	\$57,700	-	-	-	-	-	-	\$64,200
	<i>Total Construction</i>		\$16,500	\$135,000	-	-	-	-	-	-	\$151,500
	<b><i>Total Programmed</i></b>		<b>\$31,500</b>	<b>\$135,000</b>	-	-	-	-	-	-	<b>\$166,500</b>

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(In \$000's)**

<i>FTIP ID</i>	LA0G1417	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$106,833
<i>Lead Agency</i>	LOS ANGELES COUNTY MTA			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1010
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Vehicle Replacement - Purchase 100 40-foot Zero Emission Transit Buses for Metro's Silver Line, including chargers.						

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

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(In \$000's)**

<i>FTIP ID</i>	LA0G1418	<i>FTIP Amendment</i>	LA County (METRO) 19-14	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$444,308
<i>Lead Agency</i>	LOS ANGELES COUNTY MTA			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1010
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Vehicle Replacement - Purchase 400 60-foot CNG Transit buses.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
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"		\$72,200	-	-	\$10,000	\$500	\$500	-	-	\$83,200
	<i>Total Construction</i>		\$72,200	-	\$298,508	\$44,600	\$28,500	\$500	-	-	\$444,308
	<i>Total Programmed</i>		\$72,200	-	\$298,508	\$44,600	\$28,500	\$500	-	-	\$444,308

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Los Angeles County  
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(In \$000's)**

<i>FTIP ID</i>	LA0G1450	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	TCM	<i>Total Project Cost</i>	\$393,000
<i>Lead Agency</i>	LOS ANGELES COUNTY MTA			<i>Modeling</i>	YES		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	RAN94 - RAIL CARS &/or LOCOMOTIVES-EXPANSION-ALT FUEL	<i>Air Basin</i>	SCAB RTP ID	<i>1TR1003</i>	
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	HEAVY RAIL TRANSIT FLEET UP TO 182 NEW RAIL CARS SYSTEMWIDE						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	LTF - Local Transportation		-	-	-	-	-	\$131,000	\$131,000	\$262,000	\$524,000
		<i>Total Construction</i>	-	-	-	-	-	\$131,000	\$131,000	\$262,000	\$524,000
		<i>Total Programmed</i>	-	-	-	-	-	<b>\$131,000</b>	<b>\$131,000</b>	<b>\$262,000</b>	<b>\$524,000</b>

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA0G1493	<i>FTIP Amendment</i>	LA County (METRO) 19-01	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$215,805
<i>Lead Agency</i>	LOS ANGELES COUNTY MTA			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TL204
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Acquisition of 305 zero emission replacement standard buses which will be delivered over three years.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
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
	<i>Total Construction</i>		-	-	\$215,805	-	-	-	-	-	\$215,805
	<i>Total Programmed</i>		-	-	\$215,805	-	-	-	-	-	\$215,805

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

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

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	5307 - FTA LA/LB UZA		-	-	\$2,200	-	-	-	-	-	\$2,200
CON	PC25 - Los Angeles County Proposition "C25"		-	-	\$550	-	-	-	-	-	\$550
	<i>Total Construction</i>		-	-	\$2,750	-	-	-	-	-	\$2,750
	<i>Total Programmed</i>		-	-	\$2,750	-	-	-	-	-	\$2,750

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

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

*Description* associated stations at Van Nuys and Sepulveda Boulevards, and will also build four-quadrant railroad-type gate systems at up to 35 intersections between North Hollywood and Chatsworth.

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
PE	LTF - Local Transportation		\$14,000	\$32,100	-	-	-	-	-	-	\$46,100
	<i>Total Preliminary Engineering</i>		\$14,000	\$32,100	-	-	-	-	-	-	\$46,100
ROW	LTF - Local Transportation		-	\$6,000	-	-	-	-	-	-	\$6,000
	<i>Total Right of Way</i>		-	\$6,000	-	-	-	-	-	-	\$6,000
CON	LTF - Local Transportation		-	-	\$193,200	-	-	-	-	-	\$193,200
CON	SB1 LOCAL PARTNERSHIP COMPETITIVE FUNDS		-	-	\$75,000	-	-	-	-	-	\$75,000
	<i>Total Construction</i>		-	-	\$268,200	-	-	-	-	-	\$268,200
	<b><i>Total Programmed</i></b>		<b>\$14,000</b>	<b>\$38,100</b>	<b>\$268,200</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$320,300</b>

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA0G447	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	TCM Committed	<i>Total Project Cost</i>	\$2,989,509
<i>Lead Agency</i>	LOS ANGELES COUNTY MTA			<i>Modeling</i>	YES		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	RAN92 - RAIL EXTENSION	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	LA0G447
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Metro Purple Line Westside Subway Extension Section 1 - Wilshire/Western to La Cienega						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
PE	5339 - Bus and Bus Facilities Formula Grants		\$512	-	-	-	-	-	-	-	\$512
PE	LTF - Local Transportation		\$34,502	-	-	-	-	-	-	-	\$34,502
PE	MR35 - Measure R 35% New Rail or Bus Transit Capital		\$45,675	-	-	-	-	-	-	-	\$45,675
PE	STP-RIP - Surface Transportation Program-RIP		\$2,568	-	-	-	-	-	-	-	\$2,568
	<i>Total Preliminary Engineering</i>		\$83,257	-	-	-	-	-	-	-	\$83,257
ROW	5309b - FTA New Rail Starts		\$10,958	-	-	-	-	-	-	-	\$10,958
ROW	LTF - Local Transportation		\$60,542	-	-	-	-	-	-	-	\$60,542
ROW	MR35 - Measure R 35% New Rail or Bus Transit Capital		\$104,135	-	-	-	-	-	-	-	\$104,135
	<i>Total Right of Way</i>		\$175,635	-	-	-	-	-	-	-	\$175,635
CON	5307 - FTA FHWA TRANSFER FUNDS		\$12,171	-	-	-	-	-	-	-	\$12,171
CON	5309b - FTA New Rail Starts		\$454,042	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$285,000	\$1,339,042
CON	CITY - City Funds		-	\$1,290	-	-	\$5,000	\$25,000	\$22,000	\$43,966	\$97,256
CON	CMAQ - Congestion Mitigation Air Quality		\$1	-	-	-	-	-	-	-	\$1
CON	LTF - Local Transportation		\$4,131	\$1,453	-	-\$19,858	-\$26,980	\$5,245	-\$13,147	-\$20,649	-\$69,805
CON	MR35 - Measure R 35% New Rail or Bus Transit Capital		\$356,839	-	\$28,918	\$207,352	\$155,699	-\$41,237	-\$98,944	-\$301,765	\$306,862
CON	Measure R		\$4,764	\$15,523	\$24,158	\$26,646	\$26,045	\$24,936	\$23,824	\$66,550	\$212,446
CON	TIFIA		\$460,880	\$225,999	\$144,414	\$24,707	-	-	-	-	\$856,000
	<i>Total Construction</i>		\$1,292,828	\$344,265	\$297,490	\$338,847	\$259,764	\$113,944	\$33,733	\$73,102	\$2,753,973
	<b>Total Programmed</b>		<b>\$1,551,720</b>	<b>\$344,265</b>	<b>\$297,490</b>	<b>\$338,847</b>	<b>\$259,764</b>	<b>\$113,944</b>	<b>\$33,733</b>	<b>\$73,102</b>	<b>\$3,012,865</b>



**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

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

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
PE	LTF - Local Transportation		\$24,638	\$5,682	\$7,056	\$3,681	-	-	-	-	\$41,057
PE	PROPA - Los Angeles County Proposition "A"		\$3,202	-	-	-	-	-	-	-	\$3,202
	<i>Total Preliminary Engineering</i>		\$27,840	\$5,682	\$7,056	\$3,681	-	-	-	-	\$44,259
	<i>Total Programmed</i>		\$27,840	\$5,682	\$7,056	\$3,681	-	-	-	-	\$44,259

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA0G635	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	TCM Committed	<i>Total Project Cost</i>	\$25,000
<i>Lead Agency</i>	LOS ANGELES COUNTY MTA			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	NCN27 - PEDESTRIAN FACILITIES-NEW	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR0704
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Design and construction of pedestrian and transit enhancements along the public right-of-way of the Metro Gold Line Eastside Extension to surrounding neighborhood. Transit enhancements are within 3 miles of Eastside Goldline Extension station.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
PE	MR35 - Measure R 35% New Rail or Bus Transit Capital	\$2,700	-	-	-	-	-	-	-	-	\$2,700
	<i>Total Preliminary Engineering</i>	\$2,700	-	-	-	-	-	-	-	-	\$2,700
CON	MR35 - Measure R 35% New Rail or Bus Transit Capital	\$20,300	\$1,000	\$1,000	-	-	-	-	-	-	\$22,300
	<i>Total Construction</i>	\$20,300	\$1,000	\$1,000	-	-	-	-	-	-	\$22,300
	<b><i>Total Programmed</i></b>	<b>\$23,000</b>	<b>\$1,000</b>	<b>\$1,000</b>	-	-	-	-	-	-	<b>\$25,000</b>

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000` s)**

<i>FTIP ID</i>	LA0G640	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	TCM Committed	<i>Total Project Cost</i>	\$71,275
<i>Lead Agency</i>	LOS ANGELES COUNTY MTA			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	TRN14 - TRACK STRUCTURES-NEW	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	REG0702
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Pacific Surfliner Corridor - Raymer/Bernson Double Track Improvements - upgrade the rail corridor from a single track to a double track, install concrete ties on both tracks, install four new special trackwork turnouts, nine at-grade crossings and two bridges, a new second platform & new fencing at Northridge and a new pedestrian underpass. Other enhancements include signal relocation, utility relocation and drainage improvements.(PPNO 2098)						

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

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

<i>FTIP ID</i>	LA0G642	<i>FTIP Amendment</i>	LA County (METRO) 19-07	<i>Conform Category</i>	TCM Committed	<i>Total Project Cost</i>	\$3,949,968
<i>Lead Agency</i>	LOS ANGELES COUNTY MTA			<i>Modeling</i>	YES		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	RAN92 - RAIL EXTENSION	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1003
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Metro Purple Line Westside Subway Extension Section 3						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>								<b>Total</b>
		<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	
PE	LTF - Local Transportation	\$10,001	-	-	-	-	-	-	-	\$10,001
PE	MM35 - Measure M 35% Transit Construction	\$7,652	-	-	-	-	-	-	-	\$7,652
PE	MR35 - Measure R 35% New Rail or Bus Transit Capital	\$23,316	-	-	-	-	-	-	-	\$23,316
	<i>Total Preliminary Engineering</i>	\$40,969	-	-	-	-	-	-	-	\$40,969
ROW	5309b - FTA New Rail Starts	-	\$44,704	\$94,730	\$32,777	-	-	-	-	\$172,211
ROW	MM35 - Measure M 35% Transit Construction	-	\$76,108	\$7,926	-	\$1,300	\$9	-	-	\$85,343
ROW	MR35 - Measure R 35% New Rail or Bus Transit Capital	\$140	-	\$153,372	\$55,809	-	-	-	-	\$209,321
	<i>Total Right of Way</i>	\$140	\$120,812	\$256,028	\$88,586	\$1,300	\$9	-	-	\$466,875
CON	5309b - FTA New Rail Starts	-	\$55,296	\$5,270	\$67,223	\$100,000	\$100,000	\$100,000	\$800,000	\$1,227,789
CON	CITY - City Funds	-	-	-	-	-	-	\$96,391	-	\$96,391
CON	CMAQ - Congestion Mitigation Air Quality	-	-	-	-	-	-	-	\$50,069	\$50,069
CON	LTF - Local Transportation	-	-	-	-	-	-	-	\$63,668	\$63,668
CON	MM35 - Measure M 35% Transit Construction	\$1,159	\$39,001	\$191,214	\$278,983	\$444,790	\$390,488	\$938	\$97,394	\$1,443,967
CON	MR35 - Measure R 35% New Rail or Bus Transit Capital	\$10,899	-	-	\$53,291	-	-	\$240,790	\$470,226	\$775,206
CON	STPL-R - STP Local Regional	-	-	-	-	-	-	-	\$186,096	\$186,096
	<i>Total Construction</i>	\$12,058	\$94,297	\$196,484	\$399,497	\$544,790	\$490,488	\$438,119	\$1,667,453	\$3,843,186
	<b>Total Programmed</b>	<b>\$53,167</b>	<b>\$215,109</b>	<b>\$452,512</b>	<b>\$488,083</b>	<b>\$546,090</b>	<b>\$490,497</b>	<b>\$438,119</b>	<b>\$1,667,453</b>	<b>\$4,351,030</b>

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA0G719	<i>FTIP Amendment</i>	LA County (METRO) 19-14	<i>Conform Category</i>	EXEMPT - 93.127	<i>Total Project Cost</i>	\$68,605
<i>Lead Agency</i>	LOS ANGELES COUNTY MTA			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	TRRH6 - PASSENGER STATIONS/FACILITIES-REHAB/IMPROVEMENTS	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1NL04
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	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.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
PE	ATP - Active Transportation Program		\$445	-	-	-	-	-	-	-	\$445
PE	LTF - Local Transportation		\$5,373	-	-	-	-	-	-	-	\$5,373
	<i>Total Preliminary Engineering</i>		\$5,818	-	-	-	-	-	-	-	\$5,818
ROW	LTF - Local Transportation		\$5,950	\$940	-	-	-	-	-	-	\$6,890
	<i>Total Right of Way</i>		\$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
	<i>Total Construction</i>		\$53,119	\$2,778	-	-	-	-	-	-	\$55,897
	<b><i>Total Programmed</i></b>		<b>\$64,887</b>	<b>\$3,718</b>	-	-	-	-	-	-	<b>\$68,605</b>

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA963543	<i>FTIP Amendment</i>	LA County (METRO) 19-09	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$5,024,736
<i>Lead Agency</i>	LOS ANGELES COUNTY MTA			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUR05 - BUSES-REHABILITATION/IMPROVEMENTS-ALTERNATIVE FUEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	LA963543
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	PREVENTIVE MAINTENANCE (CAPITAL & OPERATING MAINTENANCE ITEMS ONLY)						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	5307 - FTA LA/LB UZA		\$1,938,808	\$175,287	\$138,000	\$140,000	\$102,852	-	-	-	\$2,494,947
CON	5307 - Oxnard Urbanized Area		\$3,471	-	-	-	-	-	-	-	\$3,471
CON	5307 - Thousands Oaks Urbanized Area		\$1,632	-	-	-	-	-	-	-	\$1,632
CON	5309a - FTA Fixed Guideway		\$324,885	-	-	-	-	-	-	-	\$324,885
CON	5309c - FTA Bus Discretionary		\$210,600	-	-	-	-	-	-	-	\$210,600
CON	5337-SGR - STATE OF GOOD REPAIR		\$462,952	\$115,000	\$120,000	\$86,500	\$86,500	-	-	-	\$870,952
CON	5339 - Los Angeles -Long Beach-Anaheim Urbanized Area - BFG		\$31,240	\$34,548	\$34,235	-	-	-	-	-	\$100,023
CON	LTF - Local Transportation		\$725,846	\$73,412	\$58,625	\$59,125	\$47,338	-	-	-	\$964,346
CON	PTMISEA - Public Trans Modernization Imp & Serv. Enhancement Acct.		\$30,000	-	-	-	-	-	-	-	\$30,000
CON	STA - State Transit Assistance		\$1,624	-	-	-	-	-	-	-	\$1,624
CON	TDA4 - TDA Article 4		-	\$7,797	\$14,459	-	-	-	-	-	\$22,256
	<i>Total Construction</i>		\$3,731,058	\$406,044	\$365,319	\$285,625	\$236,690	-	-	-	\$5,024,736
	<i>Total Programmed</i>		\$3,731,058	\$406,044	\$365,319	\$285,625	\$236,690	-	-	-	\$5,024,736

**2019 Federal Transportation Improvement Program  
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(In \$000's)**

<i>FTIP ID</i>	LATP19S011	<i>FTIP Amendment</i>	LA County (METRO) 19-07	<i>Conform Category</i>	TCM	<i>Total Project Cost</i>	\$22,219
<i>Lead Agency</i>	LOS ANGELES COUNTY MTA			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	NCN25 - BICYCLE & PEDESTRAIN FACILITIES-NEW	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	7120010
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Doran Street Grade Separations Active Transportation Access Project: This project will construct two bridges for shared use by pedestrians and cyclists across Verdugo Wash, San Fernando Road, railroad tracks, and SR-134. Linked to LA0G1050 (Doran Street and Broadway/Brazil safety and access project). The current estimated approximate bridge span lengths are 300 ft for the River Access Bridge and approximately 400 ft for the River Walk Bridge.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
PE	MR03 - Measure R 3% Metrolink Capital		\$600	-	\$2,200	-	-	-	-	-	\$2,800
	<i>Total Preliminary Engineering</i>		\$600	-	\$2,200	-	-	-	-	-	\$2,800
ROW	MR03 - Measure R 3% Metrolink Capital		-	-	\$3,100	-	-	-	-	-	\$3,100
	<i>Total Right of Way</i>		-	-	\$3,100	-	-	-	-	-	\$3,100
CON	ATP - Active Transportation Program		-	-	-	\$16,319	-	-	-	-	\$16,319
	<i>Total Construction</i>		-	-	-	\$16,319	-	-	-	-	\$16,319
	<b><i>Total Programmed</i></b>		<b>\$600</b>	<b>-</b>	<b>\$5,300</b>	<b>\$16,319</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$22,219</b>

**2019 Federal Transportation Improvement Program  
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Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA29212XY	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	TCM Committed	<i>Total Project Cost</i>	\$1,406,900
<i>Lead Agency</i>	Metro Gold Line Foothill Extension Construction Au			<i>Modeling</i>	YES		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	LRN92 - LIGHT RAIL EXTENSION	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1120006
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	METRO RAIL GOLD LINE FOOTHILL EXTENSION - AZUSA TO CLAREMONT (LA County Line) 12 MILE, 5 STATION LRT EXTENSION. SAFETEA-LU # 285 LEAD AGENCY WILL CHANGE TO METRO GOLD LINE.						

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



**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA0G1023	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$2,028
<i>Lead Agency</i>	MONTEBELLO			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	ITS03 - SMART FARE CARD AND EQUIPMENT	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1ITS04
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	The Universal Fare System (UFS) project upgrade will include the purchase and installation of UFS equipment for the Montebello Bus Lines fleet. The equipment will utilize smart card technology and will be compatible with Los Angeles Countys UFS program. Toll Credits - Transit (TDC) of \$406 will be used to match FY18/19 federal funds for the CON phase						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	5307 - FTA LA/LB UZA		-	\$2,028	-	-	-	-	-	-	\$2,028
	<i>Total Construction</i>		-	\$2,028	-	-	-	-	-	-	\$2,028
	<i>Total Programmed</i>		-	\$2,028	-	-	-	-	-	-	\$2,028

\*Transportation Development Credits used \$406,000

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000` s)**

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

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

\*Transportation Development Credits used \$575,000

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000` s)**

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

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

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	5307 - FTA LA/LB UZA		-	\$140	-	-	-	-	-	-	\$140
	<i>Total Construction</i>		-	\$140	-	-	-	-	-	-	\$140
	<i>Total Programmed</i>		-	\$140	-	-	-	-	-	-	\$140

\*Transportation Development Credits used \$28,000

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA0G1240	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$1,000
<i>Lead Agency</i>	MONTEBELLO			<i>Modeling</i>	NO		
<i>County System</i>	Los Angeles Transit	<i>Primary Program Code</i>	PLN40 - PLANNING	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1017
<i>Project Limits</i>	From to						
<i>Description</i>	Consistent with Section 200005(b) of MAP-21, the City of Montebello will use grant funds for the planning and design of a comprehensive Transit Oriented Development Plan. Utilizing \$200 of TDC in FY16/17 to match FTA 5307 for CON.						

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

\*Transportation Development Credits used \$200,000

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA0G1241	<i>FTIP Amendment</i>	LA County (METRO) 19-01	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$3,331
<i>Lead Agency</i>	MONTEBELLO			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUO00 - BUS OPERATIONS/OPERATING ASSISTANCE	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	REG0702
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Bus fleet preventative maintenance. Project using \$666 in FY19/TDC to match \$3,331 in FY19/5307 funds						

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

\*Transportation Development Credits used \$666,000

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA0G1557	<i>FTIP Amendment</i>	LA County (METRO) 19-01	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$9,791
<i>Lead Agency</i>	MONTEBELLO			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1010
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Purchase eight (8) CNG and four (4) electric replacement buses. Project will used \$1,958 in FY19/TDC to match FY19/FTA 5307 funds						

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

\*Transportation Development Credits used \$1,958,000

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000` s)**

<i>FTIP ID</i>	LA0G1558	<i>FTIP Amendment</i>	LA County (METRO) 19-05	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$2,540
<i>Lead Agency</i>	MONTEBELLO			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	SEC54 - SECURITY EQUIPMENT/FACILITIES	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	HTS04
<i>System</i>	Transit						
<i>Project Limits</i>	From to						

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

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	5307 - FTA LA/LB UZA		-	\$2,540	-	-	-	-	-	-	\$2,540
	<i>Total Construction</i>		-	\$2,540	-	-	-	-	-	-	\$2,540
	<i>Total Programmed</i>		-	\$2,540	-	-	-	-	-	-	\$2,540

\*Transportation Development Credits used \$508,000

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

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

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

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	5307 - FTA LA/LB UZA		-	\$732	-	-	-	-	-	-	\$732
	<i>Total Construction</i>		-	\$732	-	-	-	-	-	-	\$732
	<i>Total Programmed</i>		-	\$732	-	-	-	-	-	-	\$732

\*Transportation Development Credits used \$146,000



**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

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

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

\*Transportation Development Credits used \$500,000

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

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

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

\*Transportation Development Credits used \$300,000

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000` s)**

<i>FTIP ID</i>	LA0G851	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	TCM	<i>Total Project Cost</i>	\$3,000
<i>Lead Agency</i>	MONTEBELLO			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	TRRH6 - PASSENGER STATIONS/FACILITIES-REHAB/IMPROVEMENTS	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	REG0702
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Montebello Bus Lines Pico Rivera Transit Center enhancements: Demolish facility on existing space and construction of new facility. The new facility will include amenities for bus operators, pedestrians, and bicycle facilities for commuters. (NO Park & ride) Located at the corner of Passons and Jackson in the City of Pico Rivera.						

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

\*Toll Credits used \$600,000

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

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

\*Transportation Development Credits used \$192,000

**2019 Federal Transportation Improvement Program  
Los Angeles County  
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(In \$000's)**

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

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
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
	<i>Total Preliminary Engineering</i>		-	\$1,000	-	-	-	-	-	-	\$1,000
	<b><i>Total Programmed</i></b>		-	<b>\$1,000</b>	-	-	-	-	-	-	<b>\$1,000</b>

\*Transportation Development Credits used \$200,000

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(In \$000` s)**

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

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

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

\*Transportation Development Credits used \$244,000

**2019 Federal Transportation Improvement Program  
Los Angeles County  
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(In \$000's)**

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

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

\*Transportation Development Credits used \$240,000

**2019 Federal Transportation Improvement Program  
Los Angeles County  
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(In \$000's)**

<i>FTIP ID</i>	LAF7400	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$1,560
<i>Lead Agency</i>	MONTEREY PARK			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1010
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	CLEAN FUEL BUS REPLACEMENTS: Procures (5) new clean fuel buses to replace (3) Spirit mid-size diesel buses, (1) Metrolink clean fuel cutaway, and (1) Dial-A-Ride gasoline-powered cutaway bus.						

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



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<i>FTIP ID</i>	LA0C61	<i>FTIP Amendment</i>	LA County (METRO) 19-19	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$253
<i>Lead Agency</i>	NORWALK			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	TRN06 - ADMINISTRATIVE EQUIPMENT-NEW	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	LA0C61
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i> Radio Equipment (Mobile Ray) - Digital land mobile radio system and Fleet Maintenance System (ONGOING)							

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	5307 - FTA LA/LB UZA		\$44	\$52	\$52	\$54	-	-	-	-	\$202
CON	PROPALR - Los Angeles County Proposition "A" Local		\$11	\$13	\$13	\$14	-	-	-	-	\$51
	<i>Total Construction</i>		\$55	\$65	\$65	\$68	-	-	-	-	\$253
	<i>Total Programmed</i>		\$55	\$65	\$65	\$68	-	-	-	-	\$253

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<i>FTIP ID</i>	LA0C63	<i>FTIP Amendment</i>	LA County (METRO) 19-19	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$298
<i>Lead Agency</i>	NORWALK			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	TRN06 - ADMINISTRATIVE EQUIPMENT-NEW	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	LA0C63
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	PURCHASE OF MISC OFFICE EQUIPMENT- (ONGOING)						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	5307 - FTA LA/LB UZA		\$131	\$40	\$27	\$40	-	-	-	-	\$238
CON	PROPALR - Los Angeles County Proposition "A" Local		\$33	\$10	\$7	\$10	-	-	-	-	\$60
	<i>Total Construction</i>		\$164	\$50	\$34	\$50	-	-	-	-	\$298
	<i>Total Programmed</i>		\$164	\$50	\$34	\$50	-	-	-	-	\$298

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(In \$000's)**

<i>FTIP ID</i>	LA0C64	<i>FTIP Amendment</i>	LA County (METRO) 19-19	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$620
<i>Lead Agency</i>	NORWALK			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUN07 - BUS SERVICE EQUIPMENT/OPERATING EQUIPMENT	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	LA0C64
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	ASSOCIATED CAPITAL MAINTENANCE (ENGINES, TRANSMISSIONS, PARTICULATE TRAPS, KITS, ETC) (ONGOING)						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	5307 - FTA LA/LB UZA		\$132	\$108	\$112	\$144	-	-	-	-	\$496
CON	PROPALR - Los Angeles County Proposition "A" Local		\$33	\$27	\$28	\$36	-	-	-	-	\$124
	<i>Total Construction</i>		\$165	\$135	\$140	\$180	-	-	-	-	\$620
	<i>Total Programmed</i>		\$165	\$135	\$140	\$180	-	-	-	-	\$620

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<i>FTIP ID</i>	LA0D43	<i>FTIP Amendment</i>	LA County (METRO) 19-18	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$8,156
<i>Lead Agency</i>	NORWALK			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	ADM83 - ADMINISTRATION	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	REG0702
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	CAPITALIZATION OF PREVENTIVE MAINTENANCE (ONGOING).						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	5307 - FTA LA/LB UZA		\$3,607	\$975	\$975	\$975	-	-	-	-	\$6,532
CON	PROPALR - Los Angeles County Proposition "A" Local		\$892	\$244	\$244	\$244	-	-	-	-	\$1,624
	<i>Total Construction</i>		\$4,499	\$1,219	\$1,219	\$1,219	-	-	-	-	\$8,156
	<i>Total Programmed</i>		\$4,499	\$1,219	\$1,219	\$1,219	-	-	-	-	\$8,156

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<i>FTIP ID</i>	LA0G057	<i>FTIP Amendment</i>	LA County (METRO) 19-17	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$407
<i>Lead Agency</i>	NORWALK			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUO01 - BUS-CAPITAL LEASE	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	REG0702
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Ongoing annual tire lease contract						

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

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Los Angeles County  
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<i>FTIP ID</i>	LA0G1107	<i>FTIP Amendment</i>	LA County (METRO) 19-17	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$1,817
<i>Lead Agency</i>	NORWALK			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	NCN86 - MAINTENANCE/STORAGE FACILITY-NEW	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	REG0702
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Norwalk Transit System (NTS) Buses/Equipment and Storage of Facility Maintenance Equipment associate with maintaining/repairing of the Metrolink Station (i.e. sweeping equipment, vandalism repairs, landscaping equipment, etc.) on the 1.76 acre lot in Santa Fe Springs (know as Parcel B).						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
PE	5307 - FTA LA/LB UZA		\$389	-	-	-	-	-	-	-	\$389
	<i>Total Preliminary Engineering</i>		\$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
	<i>Total Construction</i>		\$387	-	\$1,041	-	-	-	-	-	\$1,428
	<i>Total Programmed</i>		\$776	-	\$1,041	-	-	-	-	-	\$1,817

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<i>FTIP ID</i>	LA0G1120	<i>FTIP Amendment</i>	LA County (METRO) 19-17	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$494
<i>Lead Agency</i>	NORWALK			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	PAR16 - PARATRANSIT VEHICLES-REPLACEMENT-GAS/DIESEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1010
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Purchase 3 fully accessible replacement vans to replace vehicles reaching the end of their useful life (ongoing). The vans will be gasoline fueled.						

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

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

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



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(In \$000's)**

<i>FTIP ID</i>	LA0G1253	<i>FTIP Amendment</i>	LA County (METRO) 19-17	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$1,404
<i>Lead Agency</i>	NORWALK			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUN07 - BUS SERVICE EQUIPMENT/OPERATING EQUIPMENT	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	LA0C61
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Intelligent Transportation System (ITS) which will include technologies such as: GPS based Computer Automated Dispatch (CAD) system; Automatic Vehicle Location (AVL); Automated Vehicle Annunciator System (AVAS); Automatic Passenger Count (APC); and Automated Travel Information System (ATIS)						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
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
	<i>Total Construction</i>		-	-	\$1,404	-	-	-	-	-	\$1,404
	<i>Total Programmed</i>		-	-	\$1,404	-	-	-	-	-	\$1,404

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA0G1326	<i>FTIP Amendment</i>	LA County (METRO) 19-17	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$1,178
<i>Lead Agency</i>	NORWALK			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1010
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Bus replacement project - purchase two (2) Compressed Natural Gas (CNG) buses.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	5307 - FTA LA/LB UZA		-	-	\$852	-	-	-	-	-	\$852
CON	MR35 - Measure R 35% New Rail or Bus Transit Capital		-	-	\$57	-	-	-	-	-	\$57
CON	STA-1B - State Transit Assistance - Proposition 1B		-	-	\$269	-	-	-	-	-	\$269
	<i>Total Construction</i>		-	-	\$1,178	-	-	-	-	-	\$1,178
	<i>Total Programmed</i>		-	-	\$1,178	-	-	-	-	-	\$1,178

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000` s)**

<i>FTIP ID</i>	LA0G1413	<i>FTIP Amendment</i>	LA County (METRO) 19-17	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$65
<i>Lead Agency</i>	NORWALK			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	TRN06 - ADMINISTRATIVE EQUIPMENT-NEW	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	2016A319
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Communications Systems (FMMS& Grants Management): Purchase of a Fleet Maintenance and Fuel Management System, and Grants Management System.						

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

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA0G1591	<i>FTIP Amendment</i>	LA County (METRO) 19-18	<i>Conform Category</i>	NON-REPORTABLE TCM COMMITTED	<i>Total Project Cost</i>	\$2,359
<i>Lead Agency</i>	NORWALK			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUN94 - BUSES-EXPANSION-ALTERNATIVE FUEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1022
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Purchase of 2 battery electric buses for expansion, and technical consulting.						

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

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000` s)**

<i>FTIP ID</i>	LA0G1680	<i>FTIP Amendment</i>	LA County (METRO) 19-19	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$684
<i>Lead Agency</i>	NORWALK			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	ADR55 - ADMINISTRATIVE OFFICE(S)/FACILITY-REHAB/IMPROVEMNT	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1010
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Mechanical, electrical and plumbing issues , Office acoustic issues , Privacy improvements to Dispatch work area to minimize noise distractions, Revamping training room to make it real world functional and introduction of technology communications , Creating private office space for Transit Admin Staff (3rd floor) , Installation of a 2nd vehicle lift in Vehicle Maintenance , Upgrades to breakrooms to include technology communications, Security improvements to the south gate access						

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

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA0G1681	<i>FTIP Amendment</i>	LA County (METRO) 19-18	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$103
<i>Lead Agency</i>	NORWALK			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	NCR10 - PASSENGER BENCHES & SMALL SHELTERS	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TL204
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Installation of Solar Lighting at bus stops in order to improve safety and security for passengers.						

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

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA9918810	<i>FTIP Amendment</i>	LA County (METRO) 19-19	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$616				
<i>Lead Agency</i>	NORWALK			<i>Modeling</i>							
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	ITS10 - SIGNAL PREEMPTION	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1AL04				
<i>System</i>	Transit										
<i>Project Limits</i>	From to										
<i>Description</i>	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.										
<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	5307 - FTA LA/LB UZA		-	-	\$462	-	-	-	-	-	\$462
CON	PROPALR - Los Angeles County Proposition "A" Local		-	-	\$154	-	-	-	-	-	\$154
	<i>Total Construction</i>		-	-	\$616	-	-	-	-	-	\$616
	<i>Total Programmed</i>		-	-	\$616	-	-	-	-	-	\$616

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA9918811	<i>FTIP Amendment</i>	LA County (METRO) 19-19	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$938
<i>Lead Agency</i>	NORWALK			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	TRN10 ♦ Electric Charging Equipment/Facilities - New	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1010
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Purchase 2 electric bus chargers and corresponding infrastructure. This project is possible through an award from the FY20 BOS 15% allocation in the amount of \$703,043, and corresponding match of \$234,348						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	5307 - FTA LA/LB UZA		-	-	\$703	-	-	-	-	-	\$703
CON	Local Bridge Seismic Retrofit Account		-	-	\$11	-	-	-	-	-	\$11
CON	MR35 - Measure R 35% New Rail or Bus Transit Capital		-	-	\$67	-	-	-	-	-	\$67
CON	PROPALR - Los Angeles County Proposition "A" Local		-	-	\$110	-	-	-	-	-	\$110
CON	PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct.		-	-	\$47	-	-	-	-	-	\$47
	<i>Total Construction</i>		-	-	\$938	-	-	-	-	-	\$938
	<i>Total Programmed</i>		-	-	\$938	-	-	-	-	-	\$938



**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA9918814	<i>FTIP Amendment</i>	LA County (METRO) 19-19	<i>Conform Category</i>	NON-REPORTABLE TCM	<i>Total Project Cost</i>	\$1,316
<i>Lead Agency</i>	NORWALK			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUN94 - BUSES-EXPANSION-ALTERNATIVE FUEL	Air Basin	SCAB	<i>RTP ID</i>	2020RTP
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Purchase 2 electric buses (FY18 5339 funds).						

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

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA0D29	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	TCM Committed	<i>Total Project Cost</i>	\$8,079
<i>Lead Agency</i>	REDONDO BEACH			<i>Modeling</i>	YES		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	TRNH6 - PASSENGER STATIONS/FACILITIES-NEW	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	LA0D29
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	CITY BUS TRANSFER STATION. Relocate existing transit terminal & construct new transit center w/12 bus bays, pax waiting area & info center, & driver lounge. Property provides 339 public pkg spaces (plus 2 for staff maint & security) & bicycle facilities. Location 1521 Kingsdale Ave, RB, CA 90278. Project also includes minor surface street improvements on Kingsdale Ave and 182nd : Kingsdale widening adds dedicated right turn lane and 182nd restriping removes bus layover and adds a bike lane.						

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

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA0D298	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$2,090
<i>Lead Agency</i>	REDONDO BEACH			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	NCR10 - PASSENGER BENCHES & SMALL SHELTERS	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	10M0702
<i>System</i>	Transit						
<i>Project Limits</i>	From to , Begin: 0 End: 0						
<i>Description</i>	ACQUISITION AND INSTALLATION OF TRANSIT AMENITIES (benches and small shelters)						

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

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA0G1018	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$900
<i>Lead Agency</i>	REDONDO BEACH			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1010
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Acquisition of five (5) CNG-powered transit vehicles for replacement of the BCT fleet.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	5307 - FTA LA/LB UZA		-	\$720	-	-	-	-	-	-	\$720
CON	PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct.		-	\$180	-	-	-	-	-	-	\$180
	<i>Total Construction</i>		-	\$900	-	-	-	-	-	-	\$900
	<i>Total Programmed</i>		-	\$900	-	-	-	-	-	-	\$900

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000` s)**

<i>FTIP ID</i>	LA0G1423	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	TCM Committed	<i>Total Project Cost</i>	\$94
<i>Lead Agency</i>	REDONDO BEACH			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	ITS01 - REAL TIME RAIL or TRANSIT NOTIFICATION SYSTEM	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1ITS04
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Purchase and install a Real Time Passenger Information System on Beach Cities Transit fixed route buses.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	PTMISEA - Public Trans Moderinazation Imp & Serv. Enhancement Acct.		-	\$94	-	-	-	-	-	-	\$94
	<i>Total Construction</i>		-	\$94	-	-	-	-	-	-	\$94
	<i>Total Programmed</i>		-	\$94	-	-	-	-	-	-	\$94

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA0G1459	<i>FTIP Amendment</i>	LA County (METRO) 19-07	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$103
<i>Lead Agency</i>	REDONDO BEACH			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUR04 - BUSES-REHABILITATION/IMPROVEMENTS-GAS/DIESEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1010
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Purchase and install replacement compressed natural gas tanks and associated equipment for one Beach Cities Transit fixed route bus #550.						

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

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA0G1664	<i>FTIP Amendment</i>	LA County (METRO) 19-07	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$576
<i>Lead Agency</i>	REDONDO BEACH			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1010
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Rolling Stock acquisition of three (3) CNG-powered cutaway transit vehicles for replacement of the BCT fleet.						

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

**2019 Federal Transportation Improvement Program  
Los Angeles County  
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(In \$000's)**

<i>FTIP ID</i>	LA0D125	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$3,669
<i>Lead Agency</i>	SANTA CLARITA			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	NCR10 - PASSENGER BENCHES & SMALL SHELTERS	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	LA0D125
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	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.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
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
	<i>Total Construction</i>		\$3,169	-	\$500	-	-	-	-	-	\$3,669
	<i>Total Programmed</i>		\$3,169	-	\$500	-	-	-	-	-	\$3,669

\*Transportation Development Credits used \$200,000



**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA0D92	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$2,920
<i>Lead Agency</i>	SANTA CLARITA			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	TRN08 - FARE EQUIPMENT/TICKET VENDING MACHINES	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TL204
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	COUNTYWIDE UNIVERSAL FARE SYSTEM (UFS) PROJECT (ongoing). Utilizing \$100 of TDC for FTA5307 in FY18/19 for CON.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	5307 - FTA LA/LB UZA		\$500	\$500	-	-	-	-	-	-	\$1,000
CON	ARRA -FTA-5307		\$500	-	-	-	-	-	-	-	\$500
CON	CMAQ - Congestion Mitigation Air Quality		\$1,257	-	-	-	-	-	-	-	\$1,257
CON	LTF - Local Transportation		\$163	-	-	-	-	-	-	-	\$163
	<i>Total Construction</i>		\$2,420	\$500	-	-	-	-	-	-	\$2,920
	<i>Total Programmed</i>		\$2,420	\$500	-	-	-	-	-	-	\$2,920

\*Transportation Development Credits used \$200,000

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA0G1030	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$11,063
<i>Lead Agency</i>	SANTA CLARITA			<i>Modeling</i>	NO		
County	Los Angeles	Primary Program Code	BUR16 - BUSES-REPLACEMENT-GAS/DIESEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Bus Replacement - 13 "2004" Commuter Buses, Toll Credits - Transit (TDC) of \$2,213 will be used in FY18/19 for construction.						

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

\*Transportation Development Credits used \$2,213,000

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

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

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

\*Transportation Development Credits used \$916,000

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA0G1369	<i>FTIP Amendment</i>	LA County (METRO) 19-01	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$3,431
<i>Lead Agency</i>	SANTA CLARITA			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1010
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Funding to replace up to eight(8) 2008 40ft NABI CNG local transit buses.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
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
	<i>Total Construction</i>		\$2,581	\$850	-	-	-	-	-	-	\$3,431
	<i>Total Programmed</i>		\$2,581	\$850	-	-	-	-	-	-	\$3,431

\*Transportation Development Credits used \$516,000

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA0G1431	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$3,646
<i>Lead Agency</i>	SANTA CLARITA			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1010
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Replace four (4) model year 2010 MCI Commuter Coaches. Utilizing TDC in FY18/19 to match FTA 5307 for CON phase.						

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

\*Transportation Development Credits used \$729,000

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA0G1441	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$1,227
<i>Lead Agency</i>	SANTA CLARITA			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1010
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Replace two (2) 2007 Articulated Buses. Utilizing TDC in FY18/19 to match FTA 5307 for CON phase for \$245.						

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

\*Transportation Development Credits used \$245,000

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000` s)**

<i>FTIP ID</i>	LA0G1484	<i>FTIP Amendment</i>	LA County (METRO) 19-01	<i>Conform Category</i>	EXEMPT - 93.127	<i>Total Project Cost</i>	\$500
<i>Lead Agency</i>	SANTA CLARITA			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	TRRH6 - PASSENGER STATIONS/FACILITIES-REHAB/IMPROVEMENTS	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TL204
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Rehabilitate, Renovate and Upgrades at the three (3) Metrolink Stations located in Santa Clarita (Newhall, Santa Clarita and Via Princessa)						

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

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

<i>FTIP ID</i>	LA0G1611	<i>FTIP Amendment</i>	LA County (METRO) 19-07	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$5,791
<i>Lead Agency</i>	SANTA CLARITA			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL	Air Basin	SCAB	<i>RTP ID</i>	1TR1010
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Funding to replace seven (7) 2010 40ft New Flyer CNG local transit buses						

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



**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA0G774	<i>FTIP Amendment</i>	LA County (METRO) 19-07	<i>Conform Category</i>	TCM Committed	<i>Total Project Cost</i>	\$42,869
<i>Lead Agency</i>	SANTA CLARITA			<i>Modeling</i>	YES		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	TRNH6 - PASSENGER STATIONS/FACILITIES-NEW	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	REG0703
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Vista Canyon Ranch Transit Center - relocate the existing, temporary Via Princessa Metrolink Station to the Vista Canyon project site; includes Metrolink Station and Bus Transfer Station, a pedestrian overpass or undercrossing of the tracks and an adjacent parking structure with up to 750 parking spaces.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
PE	5307 - FTA LA/LB UZA		\$1,500	-	-	-	-	-	-	-	\$1,500
PE	5307 - FTA Santa Clarita UZA		\$2,355	-	-	-	-	-	-	-	\$2,355
PE	AGENCY - Agency		\$250	-	-	-	-	-	-	-	\$250
PE	MR02 - Measure R 2% Metro Rail Capital		\$250	-	-	-	-	-	-	-	\$250
PE	PC25 - Los Angeles County Proposition "C25"		\$577	-	-	-	-	-	-	-	\$577
	<i>Total Preliminary Engineering</i>		\$4,932	-	-	-	-	-	-	-	\$4,932
CON	5307 - FTA LA/LB UZA		-	-	\$5,000	-	-	-	-	-	\$5,000
CON	AGENCY - Agency		-	\$7,430	-	-	-	-	-	-	\$7,430
CON	LTF - Local Transportation		\$2,625	-	\$1,250	-	-	-	-	-	\$3,875
CON	MR02 - Measure R 2% Metro Rail Capital		-	\$4,000	-	-	-	-	-	-	\$4,000
CON	Measure M		-	\$3,216	-	-	-	-	-	-	\$3,216
CON	PC25 - Los Angeles County Proposition "C25"		\$4,467	\$1,041	-	-	-	-	-	-	\$5,508
CON	SB1 LOCAL PARTNERSHIP COMPETITIVE FUNDS		-	\$8,908	-	-	-	-	-	-	\$8,908
	<i>Total Construction</i>		\$7,092	\$24,595	\$6,250	-	-	-	-	-	\$37,937
	<b><i>Total Programmed</i></b>		<b>\$12,024</b>	<b>\$24,595</b>	<b>\$6,250</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$42,869</b>

\*Transportation Development Credits used \$471,000

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000` s)**

<i>FTIP ID</i>	LA0G804	<i>FTIP Amendment</i>	LA County (METRO) 19-07	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$5,375
<i>Lead Agency</i>	SANTA CLARITA			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	TRR07 - MAINTENANCE EQUIPMENT-UPGRADE	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TL204
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Santa Clarita Transit Facility and Equipment Improvements. Project using \$100 of TDC in FY 18/19 for CON to match 5307 funds.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
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
	<i>Total Construction</i>		\$3,000	\$500	\$1,875	-	-	-	-	-	\$5,375
	<i>Total Programmed</i>		\$3,000	\$500	\$1,875	-	-	-	-	-	\$5,375

\*Transportation Development Credits used \$500,000

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

<i>FTIP ID</i>	LA0G979	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	NON-REPORTABLE TCM	<i>Total Project Cost</i>	\$625
<i>Lead Agency</i>	SANTA CLARITA			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUN94 - BUSES-EXPANSION-ALTERNATIVE FUEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	7120002
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	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.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	5307 - FTA LAN/PALM UZA		-	\$625	-	-	-	-	-	-	\$625
	<i>Total Construction</i>		-	\$625	-	-	-	-	-	-	\$625
	<i>Total Programmed</i>		-	\$625	-	-	-	-	-	-	\$625

\*Transportation Development Credits used \$125,000

**2019 Federal Transportation Improvement Program  
Los Angeles County  
Transit - Project Listing  
Including Amendments 1-11 and 13-19\_21  
(In \$000's)**

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

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

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<i>FTIP ID</i>	LA9918861	<i>FTIP Amendment</i>	LA County (METRO) 19-19	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$19,020
<i>Lead Agency</i>	SANTA MONICA MUNICIPAL BUS			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR0101
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Project will fund to purchase eighteen (18) Battery Electric Buses from Gillig to replace 18 LNG New Flyer buses.						

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

**2019 Federal Transportation Improvement Program  
Los Angeles County  
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(In \$000's)**

<i>FTIP ID</i>	LA0G1298	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform TCM Category</i>	Committed	<i>Total Project Cost</i>	\$3,739
<i>Lead Agency</i>	SOUTHERN CALIF REGIONAL RAIL AUTHORITY			<i>Modeling</i>	YES		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	RAN93 - RAIL CARS &/or LOCOMOTIVES-EXPANSION-GAS/DIESEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1015
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Procurement of two (2) new locomotives to increase Metrolink service frequency and reduce headways. The locomotives will be EPA Tier-4 F-125 units that will improve emissions, reliability and performance relative to the F59 locomotives currently in service.						

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

**2019 Federal Transportation Improvement Program  
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(In \$000` s)**

<i>FTIP ID</i>	LA0G1597	<i>FTIP Amendment</i>	LA County (METRO) 19-03	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$10,000
<i>Lead Agency</i>	SOUTHERN CALIF REGIONAL RAIL AUTHORITY			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	STUDY - PROJECT STUDY	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1017
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	SCORE Program Integration Studies, Project Studies, Service Design Studies, and Environmental Assessments.						

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

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<i>FTIP ID</i>	LA01B111	<i>FTIP Amendment</i>	LA County (METRO) 19-03	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$31,598
<i>Lead Agency</i>	TORRANCE			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUR05 - BUSES- REHABILITATION/IMPROVEMENTS- ALTERNATIVE FUEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	LA01B111
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	BUS SYSTEM - PREVENTIVE MAINTENANCE. This is an ongoing annual project. Using TDC to match 5307 in FY18/19 in construction for \$450.						

<b>Phase</b>	<b>Fund Source</b>	<b>(in \$000s)</b>	<b>Prior</b>	<b>18/19</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>Future</b>	<b>Total</b>
CON	5307 - FTA LA/LB UZA		\$25,836	\$2,250	-	-	-	-	-	-	\$28,086
CON	PC40 - Los Angeles County Proposition "C40"		\$3,512	-	-	-	-	-	-	-	\$3,512
	<i>Total Construction</i>		\$29,348	\$2,250	-	-	-	-	-	-	\$31,598
	<i>Total Programmed</i>		\$29,348	\$2,250	-	-	-	-	-	-	\$31,598

\*Transportation Development Credits used \$1,800,000

\*Toll Credits used \$1,350,000



**2019 Federal Transportation Improvement Program  
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(In \$000's)**

<i>FTIP ID</i>	LA0G1280	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	TCM Committed	<i>Total Project Cost</i>	\$2,975
<i>Lead Agency</i>	TORRANCE			<i>Modeling</i>	YES		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUN94 - BUSES-EXPANSION-ALTERNATIVE FUEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1010
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Purchase of seven (7) all electric buses for a new circulator service. Rubber-wheel trolley service will operate in Old Town area, as well as hotel and financial district on Hawthorne Blvd. Origin/terminus is at the Torrance Transit Park and Ride Regional Terminal (465 Crenshaw Blvd).						

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

**2019 Federal Transportation Improvement Program  
Los Angeles County  
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(In \$000's)**

<i>FTIP ID</i>	LA0G1385	<i>FTIP Amendment</i>	LA County (METRO) 19-03	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$1,200
<i>Lead Agency</i>	TORRANCE			<i>Modeling</i>	NO		
County	Los Angeles	Primary Program Code	BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	1TR1010
System	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Purchase two replacement Compressed Natural Gas (CNG) Buses on Express Route and two relief vehicles during FY2019.						

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

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(In \$000's)**

<i>FTIP ID</i>	LA0G358	<i>FTIP Amendment</i>	LA County (METRO) 19-00	<i>Conform Category</i>	TCM Committed	<i>Total Project Cost</i>	\$32,828
<i>Lead Agency</i>	TORRANCE			<i>Modeling</i>	YES		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	TDN64 - PARK & RIDE LOT-NEW	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1RL04
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	South Bay Regional Intermodal Transit Center Project at 465 N. Crenshaw Blvd., Torrance, CA 90503.						

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

**2019 Federal Transportation Improvement Program  
Los Angeles County  
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(In \$000's)**

<i>FTIP ID</i>	LAF9400	<i>FTIP Amendment</i>	LA County (METRO) 19-01	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$2,409
<i>Lead Agency</i>	TORRANCE			<i>Modeling</i>	NO		
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUR16 - BUSES-REPLACEMENT-GAS/DIESEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1010
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Torrance Transit will purchase four (4) 40-ft clean fuel buses to replace four (4) existing 40-ft diesel buses as part of its fleet modernization final phase						

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