

Countywide Financial Forecasting Model

Short Range Financial Forecast
Project Profiles – 10 Largest Projects
FY 2020 – FY 2034

November 2019

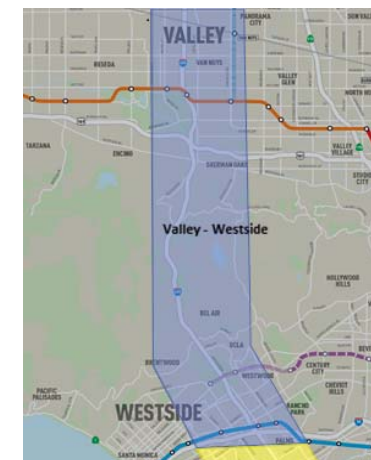
For Planning Purposes Only

Countywide Planning and Development
Strategic Financial Planning and Programming

Sepulveda Pass Transit Corridor Project (Ph 2) - SF/W

15-YEAR CASH FLOW (\$ in millions)	Years Prior-'34	Prior Years	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028	2028 2029	Years '30-'34
USES OF FUNDS													
Guideways etc	\$ 1,604.0	-					51.0	93.0	150.0	280.0	290.0	290.0	450.0
Stations	\$ 1,400.0	-					50.0	90.0	140.0	180.0	190.0	200.0	550.0
Systems	\$ 1,171.0	-					50.0	90.0	140.0	180.0	190.0	190.0	331.0
Right of Way	\$ 410.0	-							10.0	30.0	140.0	180.0	50.0
Vehicles	\$ 576.0	-								25.0	25.0	25.0	501.0
Professional Services	\$ 1,602.0	9.4	3.7	20.2	37.0	63.9	85.0	242.5	325.4	225.2	224.1	223.6	142.0
CGRRB Debt Service	\$ 600.0	-	-	-	-	-	-	-	-	-	-	100.0	500.0
TOTAL USES	\$ 7,363.0	\$ 9.4	\$ 3.7	\$ 20.2	\$ 37.0	\$ 63.9	\$ 236.0	\$ 515.5	\$ 765.4	\$ 920.2	\$ 1,059.1	\$ 1,208.6	\$ 2,524.0
SOURCES OF FUNDS													
Federal Revenue													
Section 5309 New Starts	600.0	-	-	-	-	-	-	-	-	-	-	100.0	500.0
Capital Grant Receipt Revenue Bonds (CGRRB)	667.6	-	-	-	-	-	215.9	427.2	24.6	-	-	-	-
Federal Revenue Subtotal	\$ 1,267.6	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 215.9	\$ 427.2	\$ 24.6	\$ -	\$ -	\$ 100.0	\$ 500.0
Local Revenue Subtotal	\$ 4,948.2	\$ 8.4	\$ 3.7	\$ 20.2	\$ 37.0	\$ 63.9	\$ 20.1	\$ 88.3	\$ 615.8	\$ 670.2	\$ 834.1	\$ 883.6	\$ 1,702.8
State Revenue													
Transit and Intercity Rail Capital Program (TIRCP)	\$ 450.0	-	-	-	-	-	-	-	-	150.0	150.0	150.0	-
Regional Improvement Program Funds (RIP)	\$ 300.5	1.0	-	-	-	-	-	-	-	-	-	-	299.5
SB1 - Solutions for Congested Corridors Program	\$ 396.8	-	-	-	-	-	-	-	125.0	\$ 100.0	75.0	75.0	21.8
State Revenue Subtotal	\$ 1,147.2	\$ 1.0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 125.0	\$ 250.0	\$ 225.0	\$ 225.0	\$ 321.2
TOTAL SOURCES	\$ 7,363.0	\$ 9.4	\$ 3.7	\$ 20.2	\$ 37.0	\$ 63.9	\$ 236.0	\$ 515.5	\$ 765.4	\$ 920.2	\$ 1,059.1	\$ 1,208.6	\$ 2,524.0

Total Project Cost:	\$5,674 million estimated cost in Measure M plus inflation. Life of Project budget pending.
Description:	Transit corridor will connect to existing and planned Metro bus and rail lines, including the Orange, Purple and Expo Lines. A feasibility study to identify rail alternatives is underway with work concluding Fall 2019.
Funding Status:	Total funding extends beyond this 15 year window due to payment schedule of planned new starts grant. Measure R funding of \$1,000 million beginning FY 30 for prior project "San Fernando Valley I-405 Corridor Connection." Allocated to Sepulveda Pass Ph 1, Ph 2, and Ph 3. Measure M funding of \$2,540 million plus inflation starting in FY24 (spending for preconstruction costs can commence sooner).
Subregion:	San Fernando Valley, Westside
Metro Project Number:	#460305



Westside Purple Line Extension Section 3

15-YEAR CASH FLOW (\$ in millions)	Years Prior-'34	Prior Years	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028	2028 2029	Years '30-'34
USES OF FUNDS													
Guideway & Track Elements	\$ 490.7	26.5	46.4	81.5	102.7	103.1	82.6	48.0	-	-	-	-	
Stations, Stops, Terminals, Intermodal	\$ 625.0	-	48.5	86.8	114.5	123.9	114.5	88.4	48.5	-	-	-	
Sitework & Special Conditions	\$ 491.8	55.1	59.4	56.4	75.7	82.3	75.7	57.5	29.6	-	-	-	
Systems	\$ 130.8	0.1	0.2	0.2	0.2	0.2	2.9	58.9	67.7	0.6	-	-	
ROW, Land, Existing Improvements	\$ 466.9	100.1	209.6	95.5	61.7	-	-	-	-	-	-	-	
Vehicles	\$ 38.1	-	-	2.9	-	-	-	4.2	31.0	-	-	-	
Professional Services	\$ 504.5	77.7	77.8	67.5	72.7	72.7	52.3	41.2	27.6	15.1	-	-	
Unallocated Contingency	\$ 464.1	8.0	14.0	82.0	87.8	79.5	69.5	64.1	46.9	12.3	-	-	
Project Costs Subtotal	\$ 3,211.9	267.4	455.8	472.9	515.2	461.6	397.5	362.2	251.4	28.0	-	-	
Non-FFGA Activities	\$ 11.7	2.6	1.5	7.0	0.6	-	-	-	-	-	-	-	
Finance Charges	\$ -	-	-	-	-	-	-	-	-	-	-	-	
CGRRB Debt Service	\$ 687.8	-	-	-	18.0	18.0	36.1	34.9	80.7	100.0	100.0	100.0	200.0
TOTAL USES	\$ 3,911.4	\$ 270.1	\$ 457.3	\$ 479.9	\$ 533.8	\$ 479.6	\$ 433.6	\$ 397.1	\$ 332.1	\$ 128.0	\$ 100.0	\$ 100.0	\$ 200.0
SOURCES OF FUNDS													
Federal Revenue													
Section 5309 New Starts	\$ 1,300.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	200.0
Capital Grant Receipt Revenue Bonds (CGRRB)	\$ 535.4	-	-	144.5	224.4	166.6	-	-	-	-	-	-	-
Surface Transportation Block Grant Program (STBGP)	\$ 93.0	-	-	-	-	-	-	93.0	-	-	-	-	-
Congestion Mitigation & Air Quality Program (CMAQ)	\$ 45.0	-	-	-	-	-	-	5.1	25.0	14.9	-	-	-
Federal Revenue Subtotal	\$ 1,973.4	\$ 100.0	\$ 100.0	\$ 244.5	\$ 324.4	\$ 266.6	\$ 100.0	\$ 198.1	\$ 125.0	\$ 114.9	\$ 100.0	\$ 100.0	\$ 200.0
Local Revenue													
Measure R - Transit Capital (35%)	\$ 805.5	37.3	150.1	109.0	-	-	141.6	179.3	175.3	13.0	-	-	-
Local Agency Transit Project Contributions	\$ 96.4	-	-	-	-	-	96.4	-	-	-	-	-	-
Repayment of Capital Project Loans (Fund 3562)	\$ 10.0	10.0	-	-	-	-	-	-	-	-	-	-	-
Measure M - Transit Construction (35%)	\$ 994.3	122.8	207.2	126.4	209.4	213.1	95.6	19.8	-	-	-	-	-
Local Revenue Subtotal	\$ 1,906.1	\$ 170.1	\$ 357.3	\$ 235.4	\$ 209.4	\$ 213.1	\$ 333.6	\$ 199.0	\$ 175.3	\$ 13.0	\$ -	\$ -	\$ -
State Revenue													
Regional Improvement Program Funds (RIP)	\$ 31.8	-	-	-	-	-	-	31.8	-	-	-	-	-
State Revenue Subtotal	\$ 31.8	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 31.8	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL SOURCES	\$ 3,911.4	\$ 270.1	\$ 457.3	\$ 479.9	\$ 533.8	\$ 479.6	\$ 433.6	\$ 429.0	\$ 300.3	\$ 128.0	\$ 100.0	\$ 100.0	\$ 200.0

Total Project Cost:	\$3,223.6 million Life of Project budget, excluding debt service.
Description:	The last section of the Purple Line Extension Transit Project, Section 3, will add 2.56 miles of new rail to Metro's Rail system and connect downtown Los Angeles to the Westside. The two new stations will be added at Wilshire/Westwood and on the U.S. Department of Veterans Affairs property.
Funding Status:	Measure M funding of \$994.251 million. Measure R funding of \$4,074 million, less allocations to Sections 1, 2, and Division 20. New Starts funding of \$1,300 million pending Full Funding Grant Agreement.
Subregion:	Westside
Metro Project Number:	# 865523



Bus Capital - Metro Bus Fleet Replacement

15-YEAR CASH FLOW (\$ in millions)	Years Prior-'34	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028	2028 2029	Years '30-'34
USES OF FUNDS												
Replacement 40' Buses (Group A) (201057)	\$ 363.3	145.0	217.0	0.7	0.7							
Zero Emission Bus/SLEB Buy (201057)	\$ -	-										
60' Articulated Zero Emission Bus (Group D) (201073)	\$ 80.0	25.7	54.4									
CNG 60' (Group B) (201076)	\$ 146.1	62.7	82.5	0.5	0.5							
60' Articulated Zero Emission Bus (201074)	\$ 5.1	0.6	4.5									
Zero Emission 40' Bus (Group C) (201077)	\$ 128.7	5.9	37.6	83.9	0.7	0.7						
Future Bus Replacements	\$ 1,962.8	-		3.4	57.8	-	101.9	137.0	225.1	229.8	298.8	909.1
TOTAL USES	\$ 2,686.1	\$ 239.8	\$ 396.0	\$ 88.3	\$ 59.6	\$ 0.7	\$ 101.9	\$ 137.0	\$ 225.1	\$ 229.8	\$ 298.8	\$ 909.1
SOURCES OF FUNDS												
Federal Revenue												
Section 5307 Urbanized Formula	\$ 553.2	-	58.8	-	-	-	21.7	50.0	50.1	61.5	30.7	280.4
Section 5339 Lo-No	\$ 7.2	-	7.2	-	-	-	-	-	-	-	-	
Surface Transportation Block Grant Program (STBGP)	\$ 25.0		25.0	-	-	-	-	-	-	-	-	
Congestion Mitigation & Air Quality Program (CMAQ)	\$ 327.0	-	125.5	-	-	-	30.0	-	50.0	44.5	17.4	59.6
Federal Revenue Subtotal	\$ 912.4	\$ -	\$ 216.4	\$ -	\$ -	\$ -	\$ 51.7	\$ 50.0	\$ 100.1	\$ 105.9	\$ 48.2	\$ 340.1
Local Revenue Subtotal	\$ 1,689.9	\$ 239.8	\$ 140.4	\$ 59.9	\$ 59.6	\$ 0.7	\$ 39.9	\$ 87.0	\$ 123.0	\$ 123.9	\$ 250.7	\$ 565.0
State Revenue												
Air Quality Vehicle Registration Fee (AB 2766) (MSRC)	\$ 9.5	-	1.5	-	-	-	2.0	-	2.0	-	-	4.0
STA--State Transit Assistance TIF	\$ -	-	-	-	-	-	-	-	-	-	-	
Prop 1B - PTMISEA	\$ -	-	-	-	-	-	-	-	-	-	-	
Transit and Intercity Rail Capital Program (TIRCP)	\$ 23.7	-	-	23.7	-	-	-	-	-	-	-	
Regional Improvement Program Funds (RIP)	\$ 50.7	-	37.6	4.7	-	-	8.3	-	-	-	-	
SB1 - Local Partnership Program	\$ -	-	-	-	-	-	-	-	-	-	-	
State Revenue Subtotal	\$ 83.9	\$ -	\$ 39.1	\$ 28.4	\$ -	\$ -	\$ 10.3	\$ -	\$ 2.0	\$ -	\$ -	\$ 4.0
TOTAL SOURCES	\$ 2,686.1	\$ 239.8	\$ 396.0	\$ 88.3	\$ 59.6	\$ 0.7	\$ 101.9	\$ 137.0	\$ 225.1	\$ 229.8	\$ 298.8	\$ 909.1

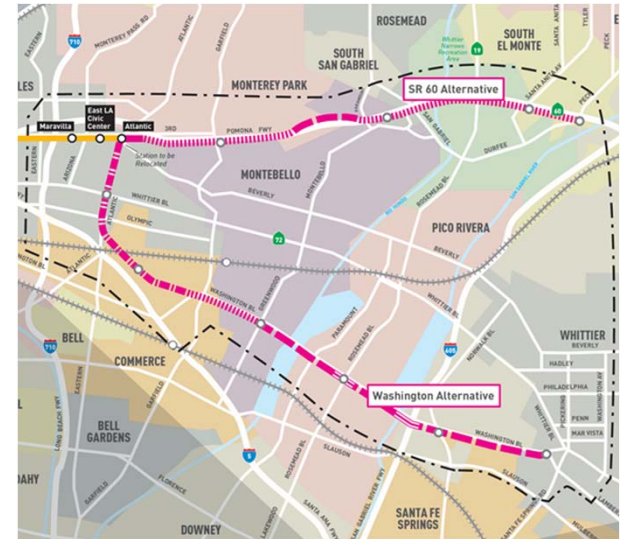
Total Project Cost:	\$784.3 million Life of Project budget for all existing bus acquisition contracts.
Description:	Metro Bus capital improvement program FY20 to FY29 from Bus 10-Year CIP. Future CNG Bus Replacements based on 12-year replacement cycle.
Funding Status:	Allocated \$12.2 million of Section 5339 and awarded \$4.275 million from "LoNo" program for zero emission buses. Programmed \$47.3 million in RIP for new buses.
Subregion:	Countywide
Metro Project Number:	#201057, #201073, #201076, #201074, #201077



Gold Line Eastside Extension (One Alignment) - GC/SG

15-YEAR CASH FLOW (\$ in millions)	Years Prior-'34	Prior Years	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028	2028 2029	Years '30-'34
USES OF FUNDS													
Construction	\$ 3,427.8	-	-	-	-	-	-	-	-	-	-	145.1	3,282.7
Preconstruction costs	\$ 361.9	30.2	9.2	5.5	11.4	23.5	30.2	34.3	48.1	59.5	74.9	35.1	
TOTAL USES	\$ 3,789.7	\$ 30.2	\$ 9.2	\$ 5.5	\$ 11.4	\$ 23.5	\$ 30.2	\$ 34.3	\$ 48.1	\$ 59.5	\$ 74.9	\$ 180.2	\$ 3,282.7
SOURCES OF FUNDS													
Federal Revenue													
Surface Transportation Block Grant Program (STBGP)	\$ 34.9	-	-	-	11.4	23.5	-	-	-	-	-	-	-
Congestion Mitigation & Air Quality Program (CMAQ)	\$ 5.5	-	-	5.5	-	-	-	-	-	-	-	-	-
Federal Revenue Subtotal	\$ 40.4	\$ -	\$ -	\$ 5.5	\$ 11.4	\$ 23.5	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Local Revenue Subtotal	\$ 2,521.4	\$ 30.2	\$ 9.2	\$ -	\$ -	\$ -	\$ 30.2	\$ 34.3	\$ 48.1	\$ 59.5	\$ 74.9	\$ 145.1	\$ 2,089.9
State Revenue													
Transit and Intercity Rail Capital Program (TIRCP)	\$ 738.1	-	-	-	-	-	-	-	-	-	-	-	738.1
SB1 - Solutions for Congested Corridors Program	\$ 366.9	-	-	-	-	-	-	-	-	-	-	-	366.9
SB1 - Local Partnership Program	\$ 122.9	-	-	-	-	-	-	-	-	-	-	35.1	87.9
State Revenue Subtotal	\$ 1,227.8	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 35.1	\$ 1,192.8
TOTAL SOURCES	\$ 3,789.7	\$ 30.2	\$ 9.2	\$ 5.5	\$ 11.4	\$ 23.5	\$ 30.2	\$ 34.3	\$ 48.1	\$ 59.5	\$ 74.9	\$ 180.2	\$ 3,282.6

Total Project Cost:	\$3,000 million estimated cost per ordinance, plus inflation. Life of Project budget pending.
Description:	Extends Gold Line Rail east from Atlantic Station. This project profile is one of two alignments planned for construction, one along SR-60 to South El Monte, and the other along Washington Bl to Whittier.
Funding Status:	Measure R funding of \$1,271 million. Measure M funding of \$1,086 million, including inflation adjustments (if less than 2/3rds spent prior to FY27).
Subregion:	Gateway Cities/ San Gabriel Valley
Metro Project Number:	#460232



Westside Purple Line Extension Section 1

15-YEAR CASH FLOW (\$ in millions)	Years Prior-'34	Prior Years	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028	2028 2029	Years '30-'34
USES OF FUNDS													
Design/Construction	\$ 2,739.5	1,578.7	318.6	403.1	295.8	109.9	25.1	8.3	-	-	-	-	-
Planning/Environmental	\$ 39.4	39.4	-	-	-	-	-	-	-	-	-	-	-
CGRRB Debt Service	\$ 585.0	-	-	100.0	100.0	100.0	100.0	100.0	85.0	-	-	-	-
TOTAL USES	\$ 3,363.9	\$ 1,618.0	\$ 318.6	\$ 503.1	\$ 395.8	\$ 209.9	\$ 125.1	\$ 108.3	\$ 85.0	\$ -	\$ -	\$ -	\$ -
SOURCES OF FUNDS													
Federal Revenue													
Section 5309 New Starts	\$ 1,250.0	565.0	100.0	100.0	100.0	100.0	100.0	100.0	85.0	-	-	-	-
Capital Grant Receipt Revenue Bonds	\$ 523.7	-	-	323.1	200.6	-	-	-	-	-	-	-	-
Section 5339 Alternatives Analysis	\$ 0.5	0.5	-	-	-	-	-	-	-	-	-	-	-
Congestion Mitigation & Air Quality Program (CMAQ)	\$ 12.2	12.2	-	-	-	-	-	-	-	-	-	-	-
Federal Revenue Subtotal	\$ 1,786.4	\$ 577.7	\$ 100.0	\$ 423.1	\$ 300.6	\$ 100.0	\$ 100.0	\$ 100.0	\$ 85.0	\$ -	\$ -	\$ -	\$ -
Local Revenue													
Measure R - Transit Capital (35%)	\$ 1,495.5	987.4	218.6	80.0	114.9	84.9	16.3	(6.6)	-	-	-	-	-
Local Agency Transit Project Contributions	\$ 75.3	1.3	-	-	5.0	25.0	22.0	22.0	-	-	-	-	-
Repayment of Capital Project Loans (Fund 3562)	\$ (0.0)	45.0	-	-	(24.7)	-	(13.1)	(7.1)	-	-	-	-	-
Transportation Development Act (TDA) - Admin	\$ 4.1	4.1	-	-	-	-	-	-	-	-	-	-	-
Local Revenue Subtotal	\$ 1,574.9	\$ 1,037.8	\$ 218.6	\$ 80.0	\$ 95.2	\$ 109.9	\$ 25.1	\$ 8.3	\$ -	\$ -	\$ -	\$ -	\$ -
State Revenue													
Regional Improvement Program Funds (RIP)	\$ 2.6	\$ 2.6	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
State Revenue Subtotal	\$ 2.6	\$ 2.6	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL SOURCES	\$ 3,363.9	\$ 1,618.1	\$ 318.6	\$ 503.1	\$ 395.8	\$ 209.9	\$ 125.1	\$ 108.3	\$ 85.0	\$ -	\$ -	\$ -	\$ -

Total Project Cost:	\$2,778.9 million Life of Project budget, excluding debt service.
Description:	Section 1 will add three stations and 3.92 miles of new rail to Metro's Rail system. They will be located at Wilshire/La Brea, Wilshire/Fairfax, and Wilshire/La Cienega. The project will extend the current Purple Line from Koreatown through Miracle Mile and is expected to begin operations in 2023.
Funding Status:	Measure R funding of \$1,495.5 million (of \$4,200 million allocated to Sections 1, 2, 3, and Division 20) and Section 5309 New Starts funding of \$1,250.0 million (grant agreement in May 2014).
Subregion:	Central City, Westside
Metro Project Number:	#865518, #465518



Westside Purple Line Extension Section 2

15-YEAR CASH FLOW (\$ in millions)	Years Prior-'34	Prior Years	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028	2028 2029	Years '30-'34
USES OF FUNDS													
Project Costs	\$ 2,436.6	807.1	312.1	353.4	369.7	290.3	133.2	106.3	64.4	-	-	-	-
Concurrent non-FGA Activities	\$ 4.4	4.1	0.2	-	-	-	-	-	-	-	-	-	-
TOTAL USES	\$ 2,441.0	\$ 811.3	\$ 312.3	\$ 353.4	\$ 369.7	\$ 290.3	\$ 133.2	\$ 106.3	\$ 64.4	\$ -	\$ -	\$ -	\$ -
SOURCES OF FUNDS													
Federal Revenue													
Section 5309 New Starts	\$ 1,187.0	287.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.7	-	-
Congestion Mitigation & Air Quality Program (CMAQ)	\$ 169.0	44.0	70.0	48.2	6.8	-	-	-	-	-	-	-	-
Federal Revenue Subtotal	\$ 1,356.0	\$ 331.3	\$ 170.0	\$ 148.2	\$ 106.8	\$ 100.0	\$ 100.0	\$ 100.0	\$ 100.0	\$ 100.0	\$ 99.7	\$ -	\$ -
Local Revenue													
Measure R - Transit Capital (35%)	\$ 1,030.2	425.2	142.3	205.2	262.9	190.3	33.2	6.3	(35.6)	(100.0)	(99.7)	-	-
Repayment of Capital Project Loans (Fund 3562)	\$ 54.8	54.8	-	-	-	-	-	-	-	-	-	-	-
Grade Crossing Improvements	\$ 1,085.0	\$ 480.0	\$ 142.3	\$ 205.2	\$ 262.9	\$ 190.3	\$ 33.2	\$ 6.3	\$ (35.6)	\$ (100.0)	\$ (99.7)	\$ -	\$ -
TOTAL SOURCES	\$ 2,441.0	\$ 811.3	\$ 312.3	\$ 353.4	\$ 369.7	\$ 290.3	\$ 133.2	\$ 106.3	\$ 64.4	\$ -	\$ -	\$ -	\$ -

Total Project Cost:	\$2,441.0 million Life of Project budget.
Description:	Section 2 adds 2.59 miles of tracks to Metro's Rail system and two new stations at Wilshire/Rodeo and Century City/Constellation. Project received full funding grant agreement from the U.S. Department of Transportation in January 2017 and is currently under construction. Expected to begin operations by 2025 and will continue the Purple Line from Miracle Mile through Beverly Hills and into Century City.
Funding Status:	Section 5309 New Starts funding of \$1,187.0 million. Measure R Transit Capital 35% funding of \$1,030.2 million.
Subregion:	Westside
Metro Project Number:	#465522, #865522



East SF Valley Transit Corridor Project

15-YEAR CASH FLOW (\$ in millions)	Years Prior-'34	Prior Years	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028	2028 2029	Years '30-'34
USES OF FUNDS													
Construction costs	\$ 1,428.2	-	-	50.8	78.5	134.8	208.3	286.1	442.0	227.6	-	-	-
Preconstruction costs	\$ 139.5	14.7	27.2	97.6	-	-	-	-	-	-	-	-	-
TOTAL USES	\$ 1,567.7	\$ 14.7	\$ 27.2	\$ 148.4	\$ 78.5	\$ 134.8	\$ 208.3	\$ 286.1	\$ 442.0	\$ 227.6	\$ -	\$ -	\$ -
SOURCES OF FUNDS													
Federal Revenue													
Section 5339 Alternatives Analysis	\$ 1.0	1.0	-	-	-	-	-	-	-	-	-	-	-
Congestion Mitigation & Air Quality Program (CMAQ)	\$ -	-	-	-	-	-	-	-	-	-	-	-	-
Federal Revenue Subtotal	\$ 1.0	\$ 1.0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Local Revenue Subtotal	\$ 1,158.8	\$ 13.0	\$ 27.2	\$ 113.8	\$ 45.9	\$ 30.0	\$ 157.1	\$ 234.8	\$ 360.7	\$ 176.4	\$ -	\$ -	\$ -
State Revenue													
Traffic Congestion Relief Program Funds (TCRP)	\$ 0.8	\$ 0.8	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Transit and Intercity Rail Capital Program (TIRCP)	\$ 205.0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 51.3	\$ 51.3	\$ 51.3	\$ 51.3	\$ -	\$ -	\$ -
Regional Improvement Program Funds (RIP)	\$ 202.1	\$ -	\$ -	\$ 34.6	\$ 32.7	\$ 104.8	\$ -	\$ -	\$ 30.0	\$ -	\$ -	\$ -	\$ -
State Revenue Subtotal	\$ 407.9	\$ 0.8	\$ -	\$ 34.6	\$ 32.7	\$ 104.8	\$ 51.3	\$ 51.3	\$ 81.3	\$ 51.3	\$ -	\$ -	\$ -
TOTAL SOURCES	\$ 1,567.7	\$ 14.7	\$ 27.2	\$ 148.4	\$ 78.5	\$ 134.8	\$ 208.3	\$ 286.1	\$ 442.0	\$ 227.6	\$ -	\$ -	\$ -

Total Project Cost:	\$1,331 million estimated cost per Ordinance, plus inflation. Life of Project budget pending.
Description:	Metro, in coordination with the cities of Los Angeles and San Fernando, are evaluating this transit project that would operate in the center of Van Nuys Bl. from the Van Nuys Metro Orange Line Station north to San Fernando Rd. where it would proceed northwest to the Sylmar/San Fernando Metrolink station – a distance of 9.2 miles. Metro Board selected the Locally Preferred Alternative in June 2018.
Funding Status:	A Measure R project, "San Fernando Valley East North-South Rapidways" receives \$64.0 million in Measure R 35%. Measure M funding of \$810.5 million starting FY21 (expenditures for preconstruction costs may commence sooner). TIRCP award of \$205.0 million in April 2018. RIP award of \$202.1 million.
Subregion:	San Fernando Valley
Metro Project Number:	#465521



Gold Line Foothill Extension to Claremont (2B)

15-YEAR CASH FLOW (\$ in millions)	Years Prior-'34	Prior Years	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028	2028 2029	Years '30-'34
USES OF FUNDS													
Pre-Construction	\$ 40.0	40.0	-	-	-	-	-	-	-	-	-	-	-
MCA	\$ 54.0	-	9.0	9.0	9.0	9.0	9.0	9.0	-	-	-	-	-
Construction DB2	\$ 757.7	22.0	61.7	157.2	155.1	137.8	92.5	91.9	39.5	-	-	-	-
Construction DB3	\$ 120.0	-	-	-	20.0	40.0	40.0	20.0	-	-	-	-	-
Construction San Bernardino	\$ 41.0	-	-	-	-	8.0	8.0	8.0	8.0	9.0	-	-	-
Right of Way	\$ 124.0	25.0	35.0	31.0	20.0	13.0	-	-	-	-	-	-	-
Professional Services	\$ 210.0	16.0	17.3	17.6	21.9	23.2	23.5	23.9	23.6	23.0	20.0	-	-
Project Contingency	\$ 85.0	-	10.0	11.0	11.0	11.0	11.0	11.0	10.0	10.0	-	-	-
Authority Costs Subtotal	\$ 1,431.7	103.0	133.0	225.8	237.0	242.0	184.0	163.8	87.1	42.0	20.0	-	-
Metro Costs	\$ 113.0	-	18.0	18.0	18.0	18.0	12.0	11.0	10.0	8.0	-	-	-
Metro Contingency	\$ 29.2	-	4.0	4.0	4.0	4.0	4.0	4.0	4.0	1.2	-	-	-
TOTAL USES	\$ 1,573.9	\$ 103.0	\$ 155.0	\$ 247.8	\$ 259.0	\$ 264.0	\$ 200.0	\$ 178.8	\$ 95.1	\$ 51.2	\$ 20.0	\$ -	-
SOURCES OF FUNDS													
Local Revenue													
Measure R - Transit Capital (35%)	\$ 96.5	96.5	-	-	-	-	-	-	-	-	-	-	-
Local Agency Transit Project Contributions	\$ 42.2	-	-	7.0	7.0	7.0	7.0	7.0	7.2	-	-	-	-
Measure M - Transit Construction (35%)	\$ 1,145.0	6.5	155.0	153.8	196.0	193.0	149.2	149.4	79.9	42.2	20.0	-	-
Local Revenue Subtotal	\$ 1,283.7	\$ 103.0	\$ 155.0	\$ 160.8	\$ 203.0	\$ 200.0	\$ 156.2	\$ 156.4	\$ 87.1	\$ 42.2	\$ 20.0	\$ -	\$ -
State Revenue													
Transit and Intercity Rail Capital Program (TIRCP)	\$ 290.2	-	-	87.0	56.0	64.0	43.9	22.4	8.0	9.0	-	-	-
State Revenue Subtotal	\$ 290.2	\$ -	\$ -	\$ 87.0	\$ 56.0	\$ 64.0	\$ 43.9	\$ 22.4	\$ 8.0	\$ 9.0	\$ -	\$ -	\$ -
TOTAL SOURCES	\$ 1,573.9	\$ 103.0	\$ 155.0	\$ 247.8	\$ 259.0	\$ 264.0	\$ 200.0	\$ 178.8	\$ 95.1	\$ 51.2	\$ 20.0	\$ -	\$ -

Total Project Cost:	\$1,532.9 million Life of Project budget to Pomona per funding agreement with Foothill Construction Authority. Excludes costs in San Bernardino County.
Description:	The Metro Gold Line Foothill Extension has extended the Gold Line east from Pasadena. The first phase now travels more than 11 miles from Sierra Madre Villa Station to Azusa. Phase 2B of the Gold Line Foothill Extension Project will continue the line for 12 miles east from Azusa to Pomona.
Funding Status:	Measure M funding of \$1,019 million, plus \$126 million from "Subregional Equity Program." Awarded TIRCP funding of \$290.2 million in April 2018 which includes \$41 million only for extension to Montclair.
Subregion:	San Gabriel Valley
Metro Project Number:	#465202, #865202



West Santa Ana Transit Corridor LRT FY28

15-YEAR CASH FLOW (\$ in millions)	Years Prior-'34	Prior Years	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028	2028 2029	Years '30-'34
USES OF FUNDS													
Construction costs	\$ 1,143.9	-	-	-	40.7	62.9	108.0	166.8	229.1	354.0	182.3	-	-
Preconstruction costs	\$ 106.3	30.5	53.7	22.2	-	-	-	-	-	-	-	-	-
TOTAL USES	\$ 1,250.2	\$ 30.5	\$ 53.7	\$ 22.2	\$ 40.7	\$ 62.9	\$ 108.0	\$ 166.8	\$ 229.1	\$ 354.0	\$ 182.3	\$ -	\$ -
SOURCES OF FUNDS													
Federal Revenue													
Other Federal Funds	\$ 3.8	2.4	1.4	-	-	-	-	-	-	-	-	-	-
Federal Revenue Subtotal	\$ 3.8	\$ 2.4	\$ 1.4	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Local Revenue Subtotal	\$ 922.5	\$ 21.7	\$ 48.8	\$ 8.1	\$ 40.7	\$ 62.9	\$ 58.0	\$ 76.8	\$ 149.1	\$ 274.0	\$ 182.3	\$ -	\$ -
State Revenue													
Transit and Intercity Rail Capital Program (TIRCP)	\$ 300.0	-	-	-	-	-	50.0	90.0	80.0	80.0	-	-	-
SB1 - Local Partnership Program	\$ 23.9	6.4	3.4	14.1	-	-	-	-	-	-	-	-	-
State Revenue Subtotal	\$ 323.9	\$ 6.4	\$ 3.4	\$ 14.1	\$ -	\$ -	\$ 50.0	\$ 90.0	\$ 80.0	\$ 80.0	\$ -	\$ -	\$ -
TOTAL SOURCES	\$ 1,250.2	\$ 30.5	\$ 53.7	\$ 22.2	\$ 40.7	\$ 62.9	\$ 108.0	\$ 166.8	\$ 229.1	\$ 354.0	\$ 182.3	\$ -	\$ -

Total Project Cost (First Segment):	\$1,035 million estimated cost per Ordinance, plus inflation. Life of Project budget pending.
Description:	New light rail transit line that will connect downtown Los Angeles to southeast LA County, serving Florence-Graham community of LA County, Vernon, Huntington Park, Bell, Cudahy, South Gate, Downey, Paramount, Bellflower and Artesia. Transit Corridor Project is a 20-mile corridor. There are two segments in Measure M. The FY28 project is the first segment.
Funding Status:	42% of total project cost is funded by Measure M, up to \$535 million. Measure R funding of \$240 million, plus \$108.4 million that may be available from the I-5 South HOV Lanes from I-605 to Orange County Line. Awarded TIRCP funding of \$300 million in April 2018. Allocated \$23.9 million of SB 1 Local Partnership funds.
Subregion:	Gateway Cities
Metro Project Number:	#460201



Green Line Extension to Crenshaw Blvd in Torrance - SB

15-YEAR CASH FLOW (\$ in millions)	Years Prior-'34	Prior Years	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028	2028 2029	Years '30-'34
USES OF FUNDS													
Construction costs	\$ 1,060.8	-	-	-	-	-	-	-	49.3	152.4	261.6	431.1	166.5
Preconstruction costs	\$ 105.9	8.1	3.2	2.5	4.3	7.9	10.8	12.1	17.2	27.6	12.2	-	-
TOTAL USES	\$ 1,166.8	\$ 8.1	\$ 3.2	\$ 2.5	\$ 4.3	\$ 7.9	\$ 10.8	\$ 12.1	\$ 66.6	\$ 180.0	\$ 273.8	\$ 431.1	\$ 166.5
SOURCES OF FUNDS													
Local Revenue Subtotal	\$ 935.5	\$ 8.1	\$ 3.2	\$ 2.5	\$ 4.3	\$ 7.9	\$ 10.8	\$ 7.1	\$ 0.9	\$ 59.3	\$ 233.8	\$ 431.1	\$ 166.5
State Revenue													
Transit and Intercity Rail Capital Program (TIRCP)	\$ 231.3	-	-	-	-	-	-	5.0	65.6	\$ 120.7	40.0	-	-
State Revenue Subtotal	\$ 231.3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5.0	\$ 65.6	\$ 120.7	\$ 40.0	\$ -	\$ -
TOTAL SOURCES	\$ 1,166.8	\$ 8.1	\$ 3.2	\$ 2.5	\$ 4.3	\$ 7.9	\$ 10.8	\$ 12.1	\$ 66.6	\$ 180.0	\$ 273.8	\$ 431.1	\$ 166.5

Total Project Cost:	\$891 million estimated cost per Ordinance, plus inflation. Life of Project budget pending.
Description:	This extension will provide congestion relief along the busy I-405 corridor. It will also improve mobility in southwestern LA County by accessing the regional rail network through connections to the Metro Blue and Expo Lines.
Funding Status:	Measure M funding of \$619 million including inflation adjustments (if less than 2/3rds spent prior to FY27). Measure R funding of \$272 million beginning FY28 for prior project "Green Line Extension: Redondo Beach Station to South Bay Corr." Southwest Yard 6.7% share of \$285.2 million = \$19 million to reimburse heavy rail system improvements deferred in 2011. TIRCP of \$231.3 million awarded in April 2018.
Subregion:	South Bay
Metro Project Number:	#460304

