

Gold Line Eastside Extension Phase 2

10-YEAR CASH FLOW (\$ in millions)	Years Prior-'28	Prior Years	2018 2019	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028
USES OF FUNDS												
Construction	\$ 3,315.6	-	-	-	-	118.0	182.3	313.0	483.6	664.1	1,026.1	528.4
Preconstruction costs	\$ 322.1	28.3	6.9	27.3	84.3	115.7	59.6	-	-	-	-	-
TOTAL USES	\$ 3,637.7	\$ 28.3	\$ 6.9	\$ 27.3	\$ 84.3	\$ 233.8	\$ 241.9	\$ 313.0	\$ 483.6	\$ 664.1	\$ 1,026.1	\$ 528.4
SOURCES OF FUNDS												
Federal Revenue												
Surface Transportation Block Grant Program (STBGP) formerly RSTP	\$ 11.2	-	-	-	-	11.2	-	-	-	-	-	-
Congestion Mitigation & Air Quality Program (CMAQ)	\$ 13.0	-	-	-	-	13.0	-	-	-	-	-	-
Federal Revenue Subtotal	\$ 24.3	\$ -	\$ -	\$ -	\$ -	\$ 24.3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Local Revenue												
Prop A - Rail Development Account (35%)	\$ 3.5	3.5	-	-	-	-	-	-	-	-	-	-
Measure R - Transit Capital (35%)	\$ 635.4	0.7	-	-	-	209.5	212.1	213.1	-	-	-	-
Prop C - Discretionary (40%)	\$ 3.4	3.4	-	-	-	-	-	-	-	-	-	-
Prop C - Transit-Related Highway (25%)	\$ 315.6	0.8	-	-	-	-	29.8	29.8	27.1	4.6	169.6	53.8
Local Agency Transit Project Contributions	\$ 109.1	-	-	-	-	-	-	-	69.6	39.6	-	-
Repayment of Capital Project Loans (Fund 3562)	\$ 26.8	19.8	6.9	-	-	-	-	-	-	-	-	-
Measure M - Transit Construction (35%)	\$ 1,086.0	-	-	27.3	84.3	-	-	-	-	388.4	191.4	394.6
Local Revenue Subtotal	\$ 2,179.8	\$ 28.3	\$ 6.9	\$ 27.3	\$ 84.3	\$ 209.5	\$ 241.9	\$ 242.9	\$ 96.7	\$ 432.6	\$ 361.0	\$ 448.4
State Revenue												
Transit and Intercity Rail Capital Program (TIRCP)	\$ 80.0	-	-	-	-	-	-	-	-	-	-	80.0
Regional Improvement Program Funds (RIP)	\$ 136.4	-	-	-	-	-	-	-	36.1	50.0	50.3	-
SB1 - Solutions for Congested Corridors Program	\$ 145.0	-	-	-	-	-	-	-	75.0	70.0	-	-
SB1 - Local Partnership Program	\$ -	-	-	-	-	-	-	-	-	-	-	-
State Revenue Subtotal	\$ 361.4	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 111.1	\$ 120.0	\$ 50.3	\$ 80.0
Required New Revenue	\$ 1,072.2	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 70.1	\$ 275.8	\$ 111.6	\$ 614.7	\$ -
TOTAL SOURCES	\$ 3,637.7	\$ 28.3	\$ 6.9	\$ 27.3	\$ 84.3	\$ 233.8	\$ 241.9	\$ 313.0	\$ 483.6	\$ 664.1	\$ 1,026.1	\$ 528.4

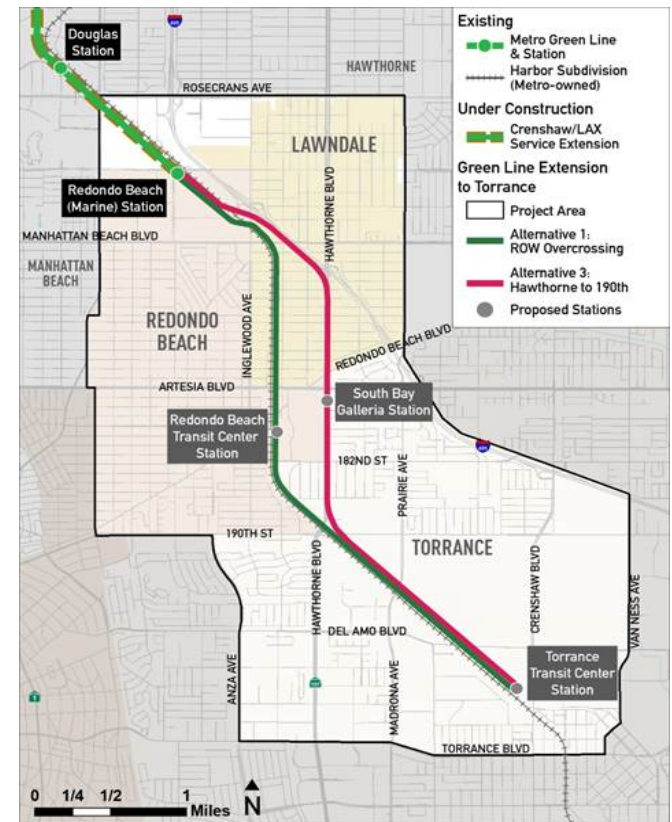
Total Project Cost:	"One Alignment" project with \$3,000 million cost per Measure M (2015\$). Life of Project budget pending.
Description:	Extends Gold Line Rail east from Atlantic Station. Two alignments are being studied - one along SR-60 to South El Monte, and the other along Washington Bl to Whittier.
Funding Status:	Funding for this project is part of the Measure M Expenditure Plan, with \$1,086 million (2015\$) allocated, beginning FY2029 for construction, and Measure R Expenditure Plan with \$1,271 million beginning FY2022. Grant funded has yet to be awarded.
Subregion:	Gateway Cities/ San Gabriel Valley
Metro Project Number:	#460232



Green Line Extension to Torrance

10-YEAR CASH FLOW (\$ in millions)	Years Prior-'28	Prior Years	2018 2019	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028
USES OF FUNDS												
Construction costs	\$ 999.9	-	-	-	-	-	-	46.5	143.6	246.6	406.3	156.9
Preconstruction costs	\$ 86.1	13.7	0.7	1.2	0.9	2.0	2.1	20.0	32.9	12.7	-	-
TOTAL USES	\$ 1,086.0	\$ 13.7	\$ 0.7	\$ 1.2	\$ 0.9	\$ 2.0	\$ 2.1	\$ 66.4	\$ 176.5	\$ 259.3	\$ 406.3	\$ 156.9
SOURCES OF FUNDS												
Local Revenue												
Measure R - Transit Capital (35%)	\$ 38.5	-	-	-	-	-	-	-	38.5	-	-	-
Prop C - Transit-Related Highway (25%)	\$ 5.2	5.2	-	-	-	-	-	-	-	-	-	-
Local Agency Transit Project Contributions	\$ 32.6	-	-	-	-	-	-	-	-	32.6	-	-
Repayment of Capital Project Loans (Fund 3562)	\$ 10.7	8.5	0.7	1.2	0.3	-	-	-	-	-	-	-
Measure M -Transit Construction (35%)	\$ 767.8	-	-	-	0.6	2.0	2.1	20.0	32.9	146.9	406.3	156.9
Local Revenue Subtotal	\$ 854.7	\$ 13.7	\$ 0.7	\$ 1.2	\$ 0.9	\$ 2.0	\$ 2.1	\$ 20.0	\$ 71.4	\$ 179.5	\$ 406.3	\$ 156.9
State Revenue												
Transit and Intercity Rail Capital Program (TIRCP)	\$ 231.3	-	-	-	-	-	-	46.4	105.1	\$ 79.8	-	-
State Revenue Subtotal	\$ 231.3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 46.4	\$ 105.1	\$ 79.8	\$ -	\$ -
TOTAL SOURCES	\$ 1,086.0	\$ 13.7	\$ 0.7	\$ 1.2	\$ 0.9	\$ 2.0	\$ 2.1	\$ 66.4	\$ 176.5	\$ 259.3	\$ 406.3	\$ 156.9

Total Project Cost:	Life of Project budget still to be established. Measure M estimate is \$891 million (2015\$).
Description:	This extension will provide congestion relief along the I-405 corridor. It will also improve mobility in southwestern LA County by accessing the regional rail network through connections to the Metro Blue, Expo, and Crenshaw Lines.
Funding Status:	Per Measure M, the Project has a \$619 million (2015\$) allocation, plus inflation adjustments, beginning in FY2026 for construction, and Measure R allocation of \$272 million beginning FY2028. Received award of \$231.3 million TIRCP grant and \$19.7 million of SB1 LPP in Feb, 2018.
Subregion:	South Bay
Metro Project Number:	#460304



Sepulveda Transit Corridor

10-YEAR CASH FLOW (\$ in millions)	Years Prior-'28	Prior Years	2018 2019	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028
USES OF FUNDS												
Construction costs	\$ 6,270.9	-	-	-	-	223.2	344.9	592.0	914.6	1,256.1	1,940.7	999.4
Preconstruction costs	\$ 601.8	1.8	4.3	192.7	198.5	204.5	-	-	-	-	-	-
Grant Anticipation Debt Service	\$ 200.0	-	-	-	-	-	-	-	-	-	100.0	100.0
TOTAL USES	\$ 7,072.6	\$ 1.8	\$ 4.3	\$ 192.7	\$ 198.5	\$ 427.7	\$ 344.9	\$ 592.0	\$ 914.6	\$ 1,256.1	\$ 2,040.7	\$ 1,099.4
SOURCES OF FUNDS												
Federal Revenue												
Section 5309 New Starts	\$ 215.0	-	-	-	-	-	-	-	-	15.0	100.0	100.0
Capital Grant Receipt Revenue Bonds	\$ 1,367.1	-	-	-	-	-	-	-	-	-	700.0	667.1
Federal Revenue Subtotal	\$ 1,582.1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15.0	\$ 800.0	\$ 767.1
Local Revenue												
Prop A - Rail Development Account (35%)	\$ 18.0	-	-	-	-	-	6.0	6.0	6.0	-	-	-
Measure R - Transit Capital (35%)	\$ 39.8	-	-	-	-	-	-	-	-	-	39.8	-
Prop C - Discretionary (40%)	\$ 67.0	-	-	-	-	-	14.7	34.0	18.3	-	-	-
Local Agency Transit Project Contributions	\$ 206.2	-	-	-	-	-	-	-	206.2	-	-	-
Measure M - Transit Construction (35%)	\$ 2,540.0	-	-	187.7	193.5	204.5	-	402.0	684.1	356.3	344.6	167.3
Toll Revenue - Sepulveda Pass	\$ 547.4	-	-	-	-	-	-	-	-	197.9	349.5	-
Transportation Development Act (TDA) - Admin	\$ 0.5	0.5	-	-	-	-	-	-	-	-	-	-
Measure R - Admin (1.5%)	\$ 24.0	0.3	4.3	4.3	5.0	5.0	5.0	-	-	-	-	-
Prop C - Admin (1.5%)	\$ 5.7	-	-	0.7	-	-	5.0	-	-	-	-	-
Local Revenue Subtotal	\$ 3,448.6	\$ 0.8	\$ 4.3	\$ 192.7	\$ 198.5	\$ 209.5	\$ 30.7	\$ 442.0	\$ 914.6	\$ 554.2	\$ 733.9	\$ 167.3
State Revenue												
Transit and Intercity Rail Capital Program (TIRCP)	\$ 150.0	-	-	-	-	-	-	150.0	-	-	-	-
Regional Improvement Program Funds (RIP)	\$ 141.0	1.0	-	-	-	-	-	-	-	50.0	50.0	40.0
SB1 - Solutions for Congested Corridors Program	\$ 375.0	-	-	-	-	-	-	-	-	125.0	125.0	125.0
State Revenue Subtotal	\$ 666.0	\$ 1.0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 150.0	\$ -	\$ 175.0	\$ 175.0	\$ 165.0
Required New Revenue	\$ 1,376.0	\$ -	\$ -	\$ -	\$ -	\$ 218.2	\$ 314.1	\$ -	\$ -	\$ 511.9	\$ 331.7	\$ -
TOTAL SOURCES	\$ 7,072.6	\$ 1.8	\$ 4.3	\$ 192.7	\$ 198.5	\$ 427.7	\$ 344.9	\$ 592.0	\$ 914.6	\$ 1,256.1	\$ 2,040.7	\$ 1,099.4

Total Project Cost:	Phase 2 project with \$5,674 million cost per Measure M (2015\$). Life of Project budget pending.
Description:	Phase 2 from San Fernando Valley to Westwood with connections 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 in Summer/ Fall 2019.
Funding Status:	Funding limit of \$1,000 million in Measure R for "San Fernando Valley I-405 Corridor Connection" beginning FY2030; \$3,134 million in LRTP revenue, and \$2,540 million in Measure M plus inflation for "Sepulveda Pass Transit Corridor (Ph 2)" beginning FY2024 for construction; \$6.7 million feasibility study grant awarded Nov 2017.
Subregion:	San Fernando Valley, Westside
Metro Project Number:	#460305



West Santa Ana Branch to Downtown LA

10-YEAR CASH FLOW (\$ in millions)	Years Prior-'28	Prior Years	2018 2019	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028
USES OF FUNDS												
Construction costs	\$ 4,420.8	-	-	-	-	157.4	243.1	417.3	644.8	885.5	1,368.1	704.6
Preconstruction costs	\$ 426.0	8.8	24.8	36.0	194.4	162.0	-	-	-	-	-	-
Grant Anticipation Debt Service	\$ 200.0	-	-	-	-	-	-	-	-	-	100.0	100.0
TOTAL USES	\$ 5,046.7	\$ 8.8	\$ 24.8	\$ 36.0	\$ 194.4	\$ 319.3	\$ 243.1	\$ 417.3	\$ 644.8	\$ 885.5	\$ 1,468.1	\$ 804.6
SOURCES OF FUNDS												
Federal Revenue												
Section 5309 New Starts	\$ 681.1	-	-	-	-	81.1	100.0	100.0	100.0	100.0	100.0	100.0
Capital Grant Receipt Revenue Bonds	\$ 630.4	-	-	-	-	-	-	-	-	-	425.0	205.3
Other Federal Funds	\$ 1.3	-	1.3	-	-	-	-	-	-	-	-	-
Federal Revenue Subtotal	\$ 1,312.7	\$ -	\$ 1.3	\$ -	\$ -	\$ 81.1	\$ 100.0	\$ 100.0	\$ 100.0	\$ 100.0	\$ 525.0	\$ 305.3
Local Revenue												
Measure R - Transit Capital (35%)	\$ 240.0	7.4	-	24.5	19.5	-	-	-	79.2	108.4	1.0	-
Measure R - Highway Projects (20%)	\$ 108.4	-	-	-	-	-	-	1.3	10.5	38.0	54.0	4.7
Prop C - Discretionary (40%)	\$ 234.8	-	-	-	-	-	-	-	-	62.0	72.8	100.0
Prop C - Transit-Related Highway (25%)	\$ 3.9	1.4	-	-	2.6	-	-	-	-	-	-	-
Local Agency Transit Project Contributions	\$ 145.4	-	-	-	-	-	-	-	145.4	-	-	-
Measure M -Transit Construction (35%)	\$ 1,780.3	-	10.6	-	15.0	40.7	62.9	6.7	223.7	352.5	673.5	394.6
Measure R - Admin (1.5%)	\$ 0.5	-	0.5	-	-	-	-	-	-	-	-	-
Local Revenue Subtotal	\$ 2,513.4	\$ 8.8	\$ 11.1	\$ 24.5	\$ 37.1	\$ 40.7	\$ 62.9	\$ 8.0	\$ 458.8	\$ 560.9	\$ 801.3	\$ 499.2
State Revenue												
Transit and Intercity Rail Capital Program (TIRCP)	\$ 300.0	-	-	-	-	-	-	100.0	10.3	\$ 100.0	89.7	-
SB1 - Local Partnership Program	\$ 23.9	-	12.4	11.6	-	-	-	-	-	\$ -	-	-
State Revenue Subtotal	\$ 323.9	\$ -	\$ 12.4	\$ 11.6	\$ -	\$ -	\$ -	\$ 100.0	\$ 10.3	\$ 100.0	\$ 89.7	\$ -
Required New Revenue	\$ 896.7	\$ -	\$ -	\$ -	\$ 157.3	\$ 197.5	\$ 80.2	\$ 209.4	\$ 75.7	\$ 233.0	\$ 52.1	\$ -
TOTAL SOURCES	\$ 5,046.7	\$ 8.8	\$ 24.8	\$ 36.0	\$ 194.4	\$ 319.3	\$ 243.1	\$ 417.3	\$ 644.8	\$ 993.9	\$ 1,468.1	\$ 804.5

Total Project Cost (First Phase):	Combination of FY 2028 and FY 2041 segments totaling \$4 billion (2015\$) per Ordinance. Life of Project budget pending.
Description:	New light rail transit line that would connect downtown Los Angeles to southeast LA County on 20-mile corridor. There are two segments identified in Measure M.
Funding Status:	Measure M funding of \$1,435 million (2015\$) for both segments, plus inflation adjustments. Measure R funding of \$240 million, plus \$108 million that was not used on the I-5 South HOV Lanes from I-605 to Orange County Line. Awarded TIRCP funding of \$300 million in April 2018; allocated \$24 million from Local Partnership Program.
Subregion:	Central City, Gateway Cities
Metro Project Number:	#460201

