

Measure M Independent Taxpayer Oversight Committee

Transit Projects Update

Allison Yoh, Executive Officer
September 13, 2023

Measure M Transit Projects



> Major Pillar Projects

- A) West Santa Ana Branch
- B) Eastside Transit Corridor Phase 2
- C) Sepulveda Transit Corridor
- D) C (Green) Line Extension to Torrance

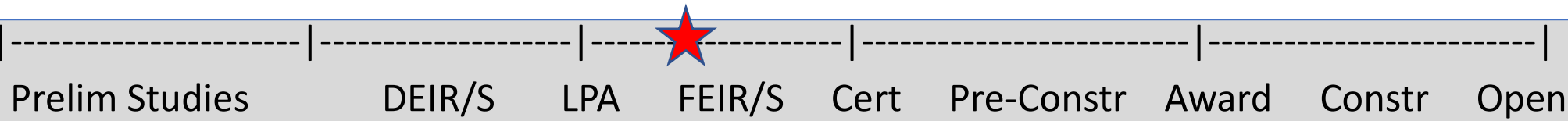
> Other Projects in Planning

- Vermont Transit Corridor
- K Line Northern Extension

> Projects Transitioning

- NoHo to Pasadena BRT to Program Management
- North San Fernando Valley BRT to Service Development Planning

West Santa Ana Branch Transit Corridor



Current Phase	Most Recent Cost Estimate
EIR/EIS	\$7.1B (YOES) - IOS

Recent Activities

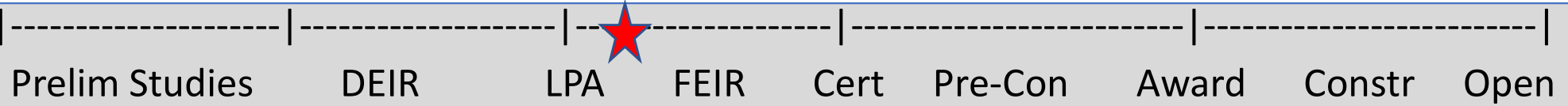
- Utility potholing work is 50% complete
- Two procurements underway: Program Management Support Services, Advanced Design (in blackout)
- Public/stakeholder outreach meetings in Paramount, Bell, Artesia, Cerritos and virtual (June)
- Technical memos & EIS/R Chapters prepared and with FTA and Army Corps of Engineers for review
- Ongoing work with UPRR/Ports on MOU

Next Actions

- Fall 2023: First Admin Draft of Final EIS/EIR to FTA
- Fall 2023 (tent.): Board action on contract awards
- Spring 2024 (tent.): Board certification of Final EIR
- Summer 2024 (tent.): FTA Record of Decision



Eastside Transit Corridor Phase 2

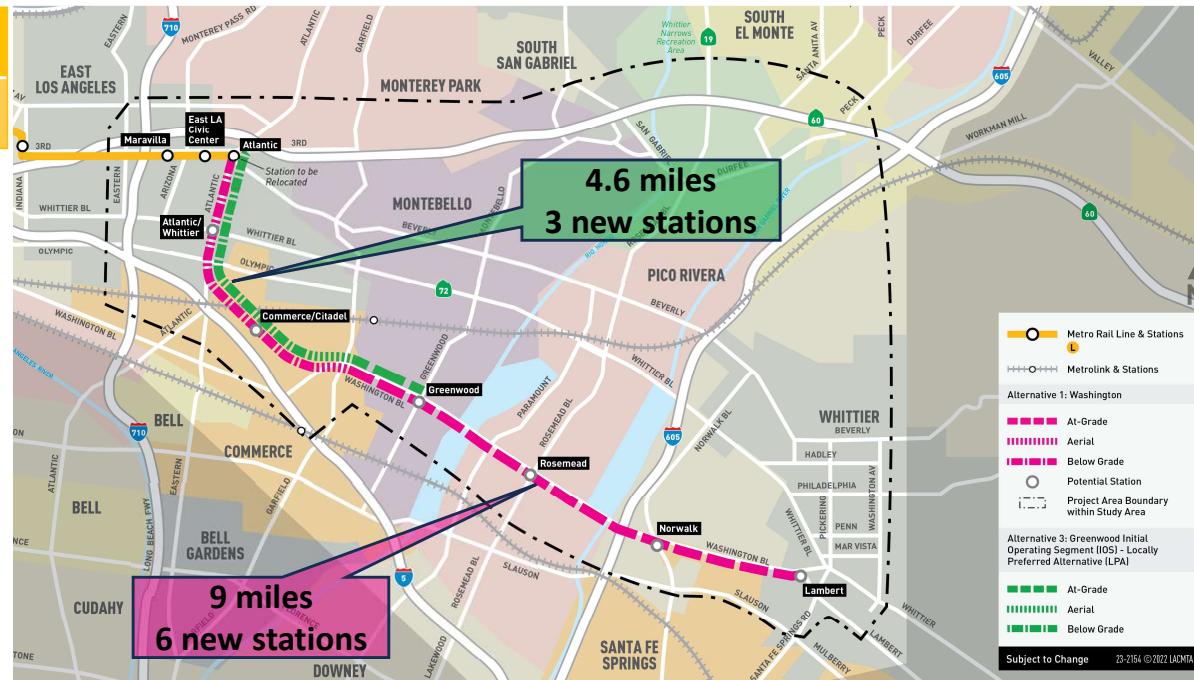


Current Phase Most Recent Cost Estimate

EIR/EIS \$7.9B (YOES\$, 2031\$) – IOS

Recent Activities

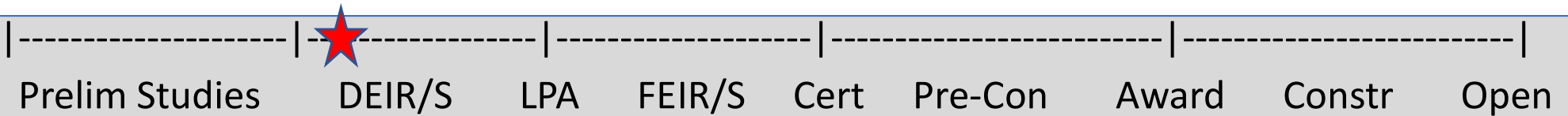
- Awarded \$35M from State TIRCP
- Arranging community tours for Fall 2023
- Ongoing NEPA coordination w. FTA
- Preparing for future entry into Project Development phase
- Developing Cooperative Agreement with cities and County Counsel
- FLM planning underway (existing conditions, developing walk audits)



Next Actions

- Engineering field work along the alignment (Summer 2023)
- Community Rail Tours and FLM Walk Audits anticipated in Fall 2023 (tentative)
- FTA to determine the appropriate level of NEPA documentation, in coordination with Metro
- Complete Delivery Selection Process (Fall 2023), exploring strategies to advance construction
- CEQA anticipated in Winter 2023/2024

Sepulveda Transit Corridor



Current Phase

EIR/EIS

Most Recent Cost Estimate

\$5.7B (2015\$)

Recent Activities

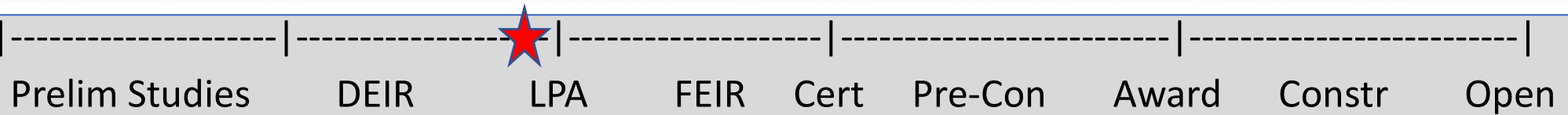
- Ongoing fieldwork
- Continued engagement with adjacent projects and with third party agencies
- Planning and Environmental Linkages (PEL) meetings with agencies

Next Actions

- Continue to develop designs and prepare environmental technical studies
- Preparing for next round of community meetings



C (Green) Line Extension to Torrance



Current Phase

EIR/EIS

Most Recent Cost Estimate

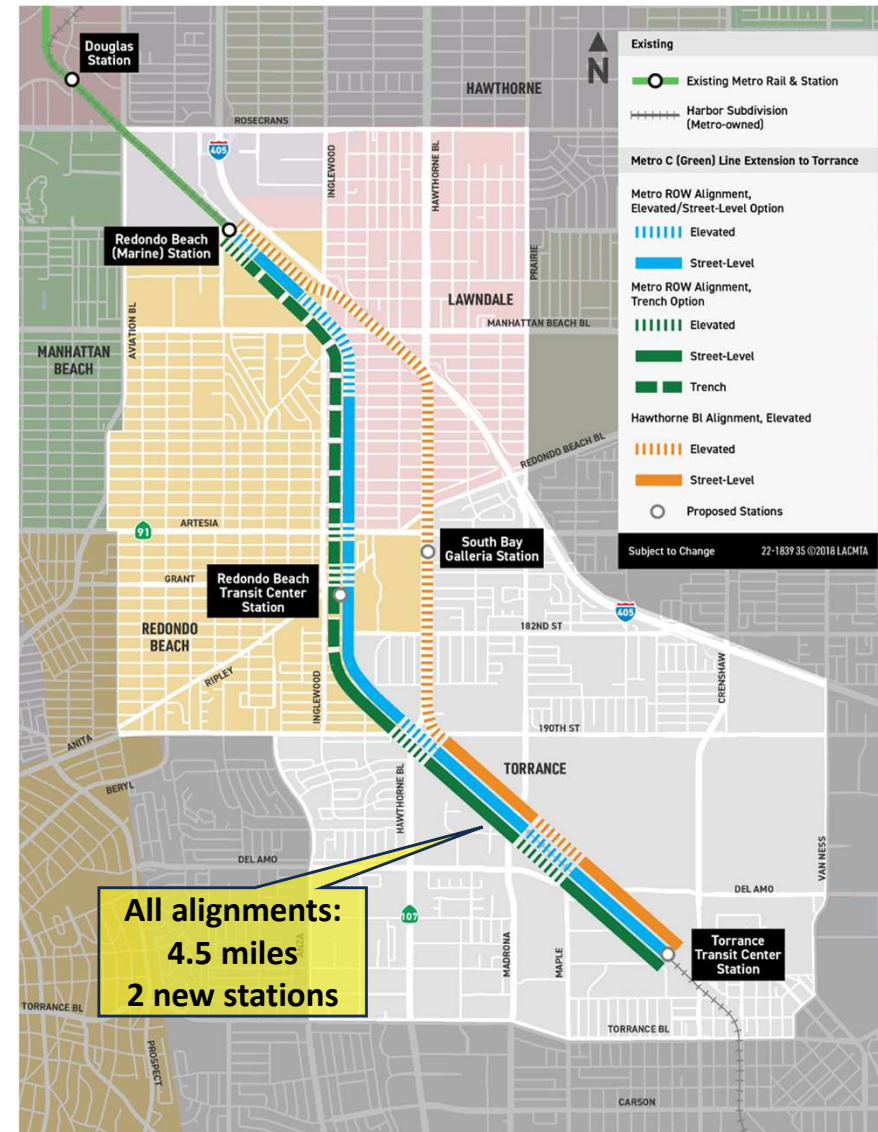
\$891M (2015\$)

Recent Activities

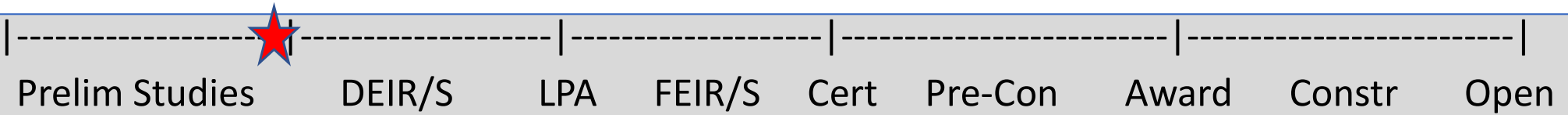
- Completed community poll on project awareness and levels of support
- Selection of K Line operations to Redondo Beach
- Additional engineering work
- Continued coordination with BNSF
- Continuing to review public comments and brief on responses

Next Actions

- Continue to identify and develop staff recommendation of Preferred Alternative based on project objectives, findings, community concerns
- Summer 2023: Briefing elected officials, cities
- Fall 2023: Board selection of Preferred Alternative



Vermont Transit Corridor



Current Phase

Preliminary Studies

Most Recent Cost Estimate

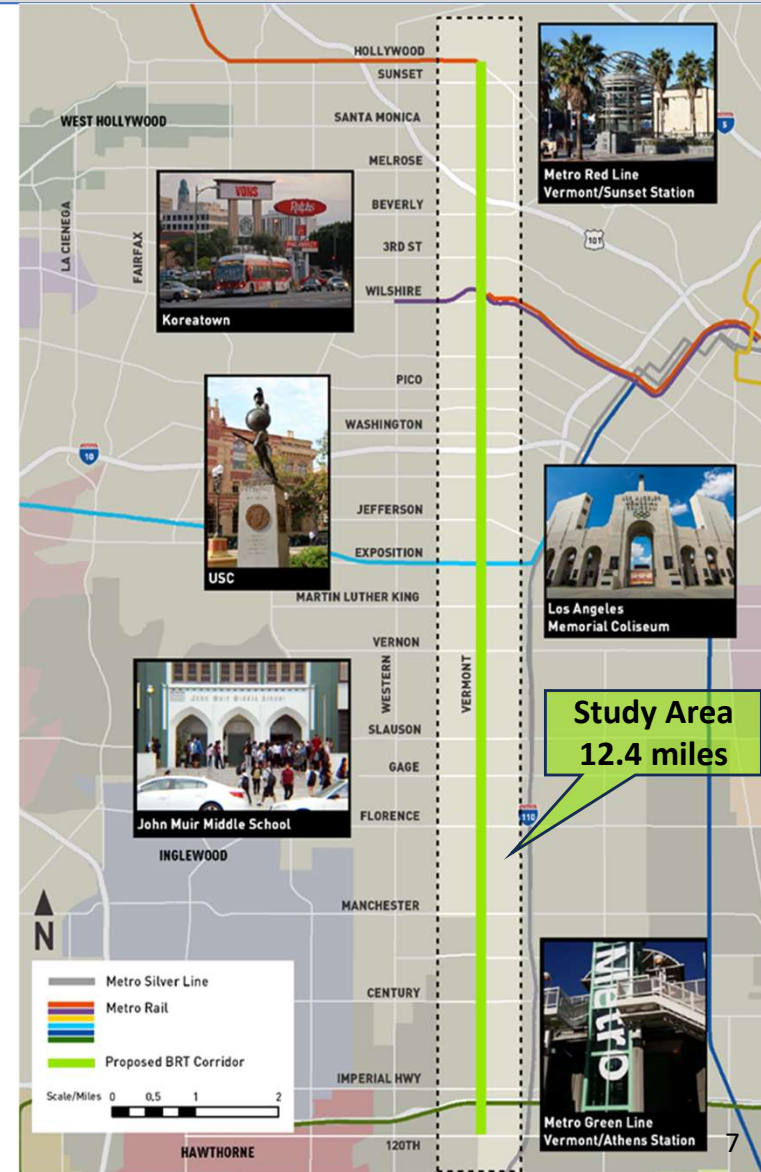
\$425M (2015\$)

Recent Activities

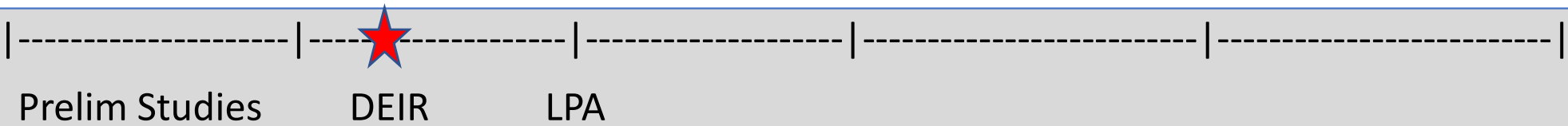
- Active procurement underway for environmental services (RFP released February 2023)
- Beginning coordination with Service Planning on near-term bus service improvements

Next Actions

- Fall 2023: Anticipated procurement for communications/outreach services
- Fall 2023: Anticipated Notice of Intent to Award for environmental services, and Board action on contract award



K Line (Crenshaw) Northern Extension



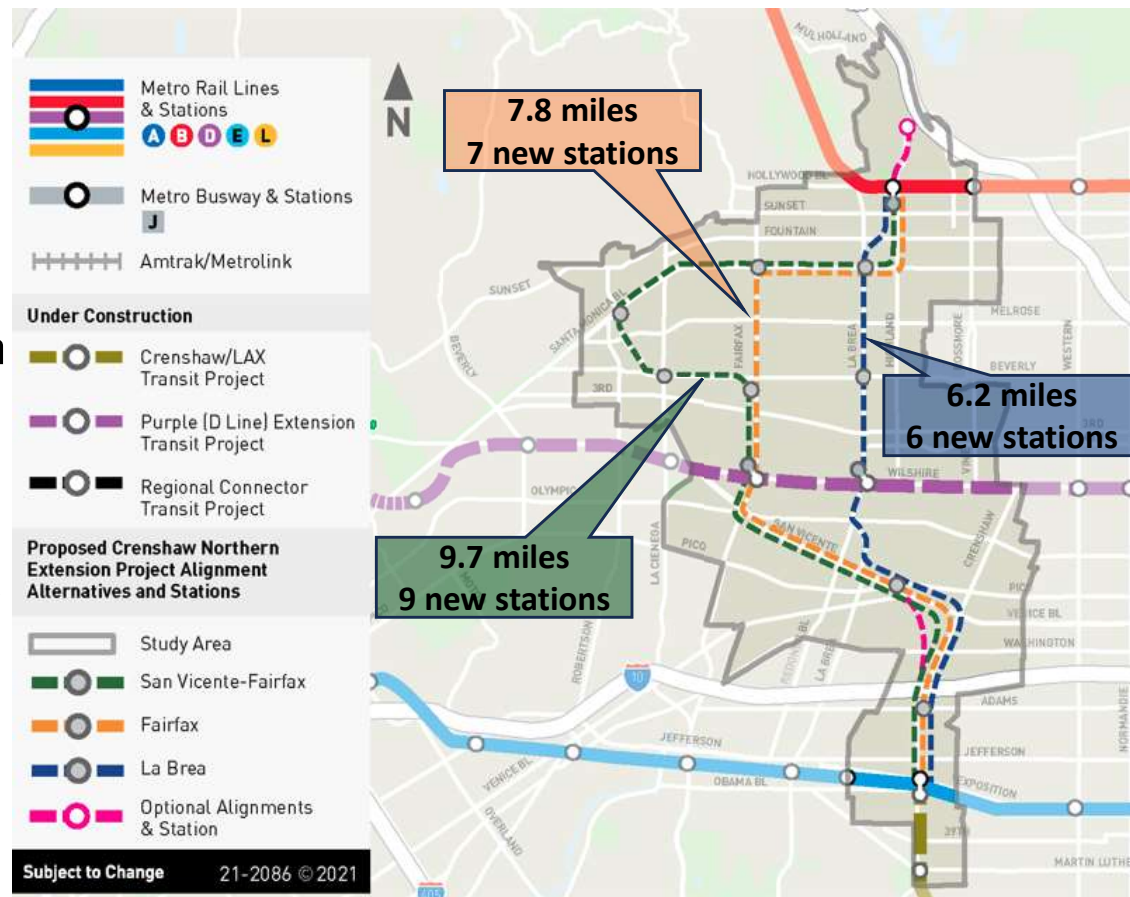
Current Phase	Most Recent Cost Estimate
EIR/EIS	\$2.24B (2015\$)

Recent Activities

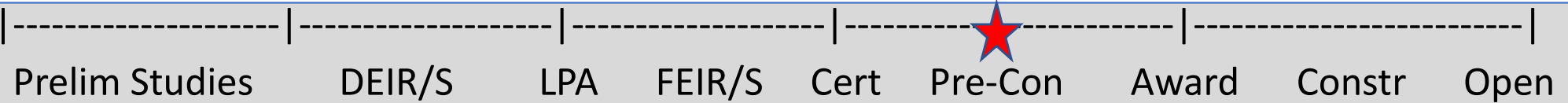
- Travel demand forecasting, environmental analysis in preparation of Draft EIR
- Advancing environmental work & prepare technical reports
- Refine DEIR engineering concepts for three alternatives

Next Actions

- Develop the Comparison of Alternatives framework
- Late Summer 2023 (anticipated): Community meetings on three alignments



North Hollywood to Pasadena BRT



Current Phase	Most Recent Cost Estimate
Pre-Construction	\$263M - \$386M (2015\$) - Capital



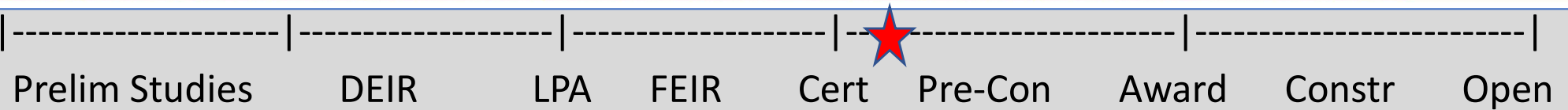
Recent Activities

- Design of station kit of parts
- Development of BRT service plan and frequencies
- Identification of project delivery method

Next Actions

- Summer/Fall 2023 – Release RFP for technical services to develop First/Last Mile Plan
- Summer/Fall 2023 - Prepare and release RFP for project management support services and final design (transition to Program Management)

North San Fernando Valley BRT Improvements



Current Phase	Most Recent Cost Estimate
Pre-Construction	\$180M (2015\$)

Recent Activities

- Developed design of bus bulbs at select locations
- Initiated procurement of battery electric buses and charging infrastructure under Metro Operations
- Continuing to engage key stakeholders

Next Actions

- Initiate design of peak period bus only lanes
- Continue coordination with Streets LA on bus shelter implementation
- Continue transition of Project Implementation to Metro Service Development
- Continue key stakeholder engagement



Measure M Expenditure Plan Groundbreaking to Opening Dates

2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	Measure M Opening Dates 3-Year Window																											
Planning			NoHo to Pasadena BRT																														FY 2022 - 2024																								
Planning			North SFV BRT																													FY 2023 - 2025																									
Planning				LA River Path																														FY 2025 - 2027																							
Planning				West Santa Ana Branch (Phase 1)						WSAB (Phase 1+Slauson) Approved by Board																																	FY 2028 - 2030														
Planning								Vermont Corridor																															FY 2028 - 2030																		
Planning							Green Line Extension to Torrance																																	FY 2030 - 2032																	
Planning								Sepulveda Transit Corridor (Phase 1)																																		FY 2033 - 2035															
Planning								Eastside Transit Corridor Phase 2																																	FY 2035 - 2037																
Planning			WSAB (Phase 2) - Slauson to LAUS																																					FY 2041 - 2043																	
Planning				K Line Northern Extension																																										FY 2047 - 2049											
																											Sepulveda Transit Corridor (Phase 2)																														FY 2057 - 2059