

Measure M Oversight Committee

Highway Projects Overview

Updated February, 2021

Item #	Project	Ground-breaking Date		Project Phase	Budget		Contingency Funds			Risk	PM	Notes
		Exp. Plan (FY)	Anticipate (FY)		Phase Budget	Phase Budget Spent	Budgeted	Spent (as of 01/31/20)	Soft Costs Spent*			
1	I-5 N Cap. Enhancements (SR-14 to Parker Road)	2019	2021	Construction	600-650M	0	0	0	55.88M	Closures, detouring, seasonal restricted hours of work, unknown and undocumented utilities.	Paul Sullivan	Project is fully programmed. Metro will be the Lead Agency in constructing the project. Currently in Bid process. Project includes Measure M, R and other Grant Funding
2	SR-71 Gap from I-10 to Rio Rancho Road	2022	2021	Southern Segment Construction	148.10M	0	0	0	18.48M	None	Victor Gau	Project by Caltrans. Broken down to two segments. Southern segment between Mission Blvd and San Bernardino County Line was advertised for construction in 2020 and a the construction contract was awarded in early 2021. Soft costs spent to date are from TCRF and Other Federal Funds.
				Northern Segment Final Design	40.40M	0	0	0	17.19M	Utility & Railroad (RR) coordination causing schedule impacts. Funding shortfall of up to \$61 million.		Northern Segment requires multi-agency coordination/agreements and RR approvals of the design for two bridges spanning over the RR tracks. to resolve RR and ROW issues. Soft costs spent to date are from TCRF and Other Federal Funds.
3	SR-57/SR-60 Interchange Improvements	2025	2023	Final Design	25.28M	17.88M	0	0	20.05M	\$22M TCEP grant for Design/ROW Phases may be forfeited if not kept on schedule.	Roberto Machuca	Project is in final design expected to be completed in 2021. Grants have been secured for final design (\$17 mil) and ROW (\$5 mil). Grants are secured for construction (\$217.2M).
4	I-405 South Bay Curve Improvements	2045	TBD	Environmental	3.24M	3.24M	0	0	3.24M	None	Isidro Panuco	Several projects in various phases. South Bay has proposed to divert \$400 mil. of their highway funds to other purposes. Metro Board has approved. Approval by the CA Legislators is necessary. If this happens, only \$506 will be left in the subregion to pay for the needed highway projects. With the remaining funds, the following projects in the corridor are currently in progress, and some with funding through Final Design, construction funds will need to be identified: - I-405 Southbound Auxiliary lanes in Lawndale. Ready to start PSE. Construction start in 2023,m pending withdrawal/defeat of a lawsuit filed by Lawndale. Project expenditures to date paid for by Measure R. Need funding for construction phase,
				PSR-PDS	0.94M	0.94M	0	0	0.94M	None		I-405 I-110 to Wilmington: PSR completed, ready to start PAED. Project expenditures to date paid for by Measure R. Need funding for construction phase.

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5	I-710 South Corridor Project (Phase 1)	2026	TBD	Environmental	93.57M	92.37M	0	0	92.37M	Air Quality conformity determination for Final EIR/EIS. Legal challenges to the environmental document.	Ernesto Chaves/ Lucy Delgadillo	In negotiations with the EPA. If the ED approved, early action projects will start environmental and design phase in 2021-22 and some will be construction ready by 2025-26. Soft costs spent to date are from Measure R and Prop C and other Local Funds. Project Phase Budget and Expenditures include Labor charges. Does not include charges from PID.
6	I-710 South Corridor Project (Phase 2)	2032	TBD	Environmental	Same As Above	Same As Above	0	0	Same As Above	Same As Above	Ernesto Chaves/ Lucy Delgadillo	Same As Above In negotiations with the EPA. If the ED approved, early action projects will start environmental and design phase in 2021-22 and some will be construction ready by 2025-26.
7	I-105 ExpressLanes from I-405 to I-605	2027	TBD	Environmental	5.7M	2.2M	0	0	7.2M	None	Shahrazad Amiri/ Philbert Wong	Finalizing environmental document for approval/certification. Total phase budget is \$13,121,000, of which \$5.7M is Measure M. Soft cost total spent includes Measure M and other funds.
8	High Desert Intercity Rail Corridor (High Desert Multi-Purpose Corridor - Rail)	2019	TBD	Service Development Plan/Preliminary Engineering	4.625M, including \$3M in Measure M, \$1.375M in TIRCP and \$0.25M in DesertXpress funds	0	0	0	0	None	Vincent Chio/ Jeanet Owens	Proposed new high-speed intercity passenger rail service from the future Brightline West station in Victor Valley to the future Palmdale station along the 54-mile-long High Desert Corridor. DesertXpress BrightLine is developing the Brightline West high-speed rail system between Las Vegas and Southern California that includes a future station in Victor Valley. Metro has executed a contract with consultants for the development of a Service Development Plan and Preliminary Engineering by March 2021 At the request of the County of Los Angeles, Supervisorial District 5, Metro will contribute additional \$0.4M to complete the joint CEQA/NEPA amendment to address changes to the rail corridor since the original ED.
9	High Desert Multi-Purpose Corridor - Highway	2019	TBD	PSR-PDS	500K for new PSR	0	0	0	0	None	Isidro Panuco	Replacement project proposed on SR-138 in LA and SR-18 in SB counties. Joint efforts by Metro, SBCTA, and Caltrans to develop a PSR starting in 2021. Effort to be funded from remaining measure R funds. Additional Measure M funds needed for subsequent phases.
				Environmental Process was completed for the HDC but the project was deemed to be infeasible and will not be pursued as originally proposed.	37.45M for the original Environmental Document	36.79M for the original Environmental Document	0	0	36.79M	Insufficient funds continue the original project.		Soft costs spent to date are from Measure R.

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10	I-5 Corridor Improvements (I-605 to I-710)	2036	TBD	Not Started	0	0	0	0	0	None	Ernesto Chaves	The southern segment at the I-5/I-605 interchange is in environmental phase under the I-605 Corridor Imp Project. If ROW impacts are not resolved/accepted, the future improvements on I-5 between 605 and 710 might be limited. Only location-specific operational improvements will be considered along this corridor.
11	I-405/I-110 HOV Connector Ramps and Interchange Improvements	2042	TBD	Not Started	0	0	0	0	0	Property impacts may be significant resulting in lack of support	Isidro Panuco	Funds are allocated 22 years from now. Need to develop a PSR to establish project concepts and possible improvements.
12	I-605/I-10 Interchange	2043	TBD	Not started	0	0	0	0	0	Property impacts due to improvements may result in lack of support	Isidro Panuco	Funds are allocated 23 years from now. In environmental phase (part of the 605 CIP). Considerable ROW impacts at the I-5/I-605 Interchange expected. If the ROW acquisitions are not approved, the project environmental process will be stopped and other operational improvements will be considered.
13	SR-60/I-605 Interchange HOV Direct Connectors	2043	TBD	Not Started	0	0	0	0	0	Property impacts may be significant resulting in lack of support	Isidro Panuco	TBD. The project would need to start a PSR.
14	I-110 Express Lanes Ext. South to I-405/I-110 Interchange	2044	TBD	Not Started	0	0	0	0	0	Need to construct an aerial structure at that juncture	Shahzad Amiri/ Philbert Wong	TBD
15	High Desert Multi-Purpose Corridor – LA County Segment	2063	TBD	Not Started Environmental phase completed. The feasibility of advancing various project components is being evaluated.	0	0	0	0	0	Viability of projects, partnerships, funding.	Isidro Panuco	See Items 8 and 9 above.

*Soft Costs include all Non-Construction Capital expenditures up to the current phase.