

South Bay Cities Council of Governments

June 14, 2021

TO: SBCCOG Steering Committee

FROM: Jacki Bacharach, SBCCOG Executive Director
Steve Lantz, SBCCOG Transportation Director
David Leger, SBCCOG Analyst

SUBJECT: South Bay Strategic Projects List for Metro Short Range Transportation Plan

Adherence to Strategic Plan:

Goal A: Environment, Transportation, and Economic Development. Facilitate, implement, and/or educate members and others about environmental, transportation, and economic development programs that benefit the South Bay.

Background

At the beginning of May 2021, Metro asked each subregion to assist their staff to update Metro's Short-Range Transportation Plan Strategic Project List (SPL). The South Bay list is due by June 30, 2021.

Metro defined the SPL as including transportation projects or approved programs that could potentially be implemented within the next 5–10-year timeframe but that are not fully funded or programmed in Metro's existing funding programs. To be eligible to be included on the SPL, a project or program must be a major unfunded project or program. Funding in the SRTP is for capital expenditures only, excluding operations and maintenance, and it must improve mobility, reduce congestion, and have regional significance.

SBCCOG staff prepared a draft of South Bay's SPL and requested South Bay agency staff to provide additional projects and corrections. Attachment A includes major freeway projects that have been identified, but are not yet fully funded in the Measure R South Bay Highway Program (SBHP) or Measure M Multi-Year Subregional Programs arterial projects in the SBHP and or MSPs, the imminent Measure R Decennial Transit Transfer Program projects, and city project submissions.

RECOMMENDATION

Recommend Board approval of the South Bay Strategic Projects List update and direct staff to transmit the list of projects to Metro for inclusion in the Metro Short Range Transportation Plan.

South Bay Strategic Projects For Inclusion in Metro SRTP

Attachment A

	New South Bay Strategic Projects	Sponsor	Project / Program	Mode	In RTP?	Study Link	Cost	Years	Notes
1	South Bay Local Transportation Network	SBCCOG	Project	Highway	?	Route Refine Study for a Local Travel Network	\$31.5M	2021-25	Signage, education, outreach and major capital projects
2	South Bay Fiber Network, Phase 2	SBCCOG	Project	TDM	?	2017 South Bay Fiber Optic Master Plan	\$10 M	2021-25	Signal synchronization, autonomous vehicle readiness,
3	Green Line extension east or south of Crenshaw Blvd.	Metro	Project	Transit	?	(Available from Metro staff)	TBD	TBD	Route refinement study to explore with BNSF ROW sharing issues and opportunities if the Green Line is extended to Blue
4	I-110 Southbound Offramp at PCH Right of Way and Construction	Caltrans	Project	Highway	?	https://www.southbaycities.org/file/caltransmetro1-110-improvements-pchdocx	\$40 M	2024-27	Improve traffic operations on freeway mainline and off ramps, expand vehicle queuing capacity. Design is included in current MR program
5	Open Space Corridor Multi Use Trails Plan, Route #1 Southern California Edison Property in North Torrance	Torrance/SCE	Project	Active Transportation		https://www.southbaycities.org/sites/default/files/Open%20pace%20Corridor%20Active%20Transportation%20Multi-Use%20Trails%20Map.pdf	\$262M	2025-2030	* Advocacy for decommissioning AES Power Plant and acquisition of SCE ROW for park and open space and trail activation for active transportation (CSD/CDD)
6	Open Space Corridor Multi Use Trails Plan, Route #2, City Property-Halison Easement from Entradero Sump to Tallisman	Torrance/CDD	Project	Active Transportation		https://www.southbaycities.org/sites/default/files/Open%20pace%20Corridor%20Active%20Transportation%20Multi-Use%20Trails%20Map.pdf	\$10.8M	2025-2030	
7	Open Space Corridor Multi Use Trails Plan, Route #3; Maple-Regional Transit Center corridor (AT&SF Railroad properties from Maple Avenue to Regional Transit Center)	Torrance/CDD	Project	Active Transportation		https://www.southbaycities.org/sites/default/files/Open%20pace%20Corridor%20Active%20Transportation%20Multi-Use%20Trails%20Map.pdf	\$5.5M	2023-2025	
8	Open Space Corridor Multi Use Trails Plan, Route #4; Dominguez-Sartori corridor (Southern Pacific Trans Co properties along Dominguez Street and Sartori Ave)	Torrance/CDD	Project	Active Transportation		https://www.southbaycities.org/sites/default/files/Open%20pace%20Corridor%20Active%20Transportation%20Multi-Use%20Trails%20Map.pdf	\$9.2M	2023-2025	*East-West Ped/Bike path (East of Crenshaw/Dominguez-Sartori) connectivity to the C-Line extension's planned Ped/Bike accessory lanes (CSD)
9	Open Space Corridor Multi Use Trails Plan, Route #5; Plaza del Amo corridor, City properties along Plaza del Amo between Border and Western	Torrance/CDD	Project	Active Transportation		https://www.southbaycities.org/sites/default/files/Open%20pace%20Corridor%20Active%20Transportation%20Multi-Use%20Trails%20Map.pdf	\$2.5M	2023-2025	
10	Open Space Corridor Multi Use Trails Plan, Route #6; Torrance Blvd corridor City ROW along the south side of Torrance Blvd., starting from the east side of Cabrillo to Sartori Avenue	Torrance/CDD	Project	Active Transportation		https://www.southbaycities.org/sites/default/files/Open%20pace%20Corridor%20Active%20Transportation%20Multi-Use%20Trails%20Map.pdf	\$480,000	2023-2025	
11	Open Space Corridor Multi Use Trails Plan, Route #7; Madrona Corridor, City ROW east side of Madrona Ave, south of Sepulveda and north of 229th Place, possible ROW extension south of 229th Place to Lomita Blvd	Torrance/CDD	Project	Active Transportation		https://www.southbaycities.org/sites/default/files/Open%20pace%20Corridor%20Active%20Transportation%20Multi-Use%20Trails%20Map.pdf	\$309,000	2023-2025	
12	Phase I/South Bay 2028 Olympics readiness assessment (traffic, transit, wayfinding, foreign language accessibility, security, etc.)	Torrance/CSD	Project				\$1.5 M	2023-2025	
13	Phase II/South Bay 2028 Olympics implementation of approved measures (traffic, transit, wayfinding, foreign language accessibility, security, etc.)	Torrance/CSD	Project				Unknown	2025-2028	
14	Reconstitute and fully fund CicLAvia/Open Streets event concept	Torrance/CSD	Program				Unknown	2022-2023	
15	Continue to make use of funding to link areas/businesses to South Bay Fiber Network in City's commercial and industrial areas-next stage would be to connect to business network	Torrance/CM	Program				Unknown		
16	Los Angeles County Transit Fleet Electrification – South Bay Cities Sub Region	Los Angeles County	Project	Transit	No	NA	\$2 M	TBD	The project will upgrade transit services in the South Bay Cities Sub Region, provided by Los Angeles County, from gasoline, propane, or compressed natural gas-powered vehicles to electric vehicles. The project also includes charging stations for the new electric vehicles.
17	USDOT National Highway Freight Network-SR 47/Navy Way Interchange	POLA	Project	Highway	Yes	in process	\$23 M	2024-2030	Contained in 2020 CA Freight Mobility Plan; improves traffic operations/safety on SR 47 between Vincent Thomas Bridge and Terminal Island Freeway (SR 47)/Gerald Desmond Bridge (SR 710) by replacement of traffic signal with interchange; Ph. 1 (3 million) includes partial signal removal for WB traffic and NB left; modification of existing WB ramp; Phase 2: (\$20 million) removes signal and reconstructs Seaside to provide EB on-ramp from NB Navy Way
18	San Pedro Waterfront Access/Harbor Boulevard Improvements	Yes	Project	Highway	Yes	Available from POLA, 2009 EIR	\$5m	2024-2025	Improves traffic operations on major arterial connecting San Pedro to I-110 and SR 47.
Existing South Bay Strategic Projects									
19	Measure RI-405, I-110, I-105 and SR-91 Ramp and Interchange Improvements	SBCCOG	Program	Highways	yes	https://www.southbaycities.org/sites/default/files/board_directors/meeting/FY21_22%20Measure%20R%20Metro%20Budget%20Request%20%20%28v2%29.pdf	\$1.1 B	2015-39	Program of highway projects added on an annual basis. Initially \$906 mil + escalation
20	Measure R Transit Transfer Program	SBCCOG	Program	Transit	?	https://www.southbaycities.org/sites/default/files/board_directors/meeting/FY21_22%20Measure%20R%20Metro%20Budget%20Request%20%20%28v2%29.pdf	\$400 M	2021-29	Pending approval by Metro Board in July 2021. Decennial transfer of \$400 M of \$906 M from Highway Subfund to Transit Subfund for specified projects
21	Measure M South Bay Highway Operational Improvements (Start Date FY 2018)	SBCCOG	Program	Highway, ATP	?	https://www.southbaycities.org/sites/default/files/board_directors/meeting/04_2021%20REVISED_FY21_22%20Measure%20M%20MSP%20Metro%20Budget%20Request.pdf	\$500 M of MM of \$1.1 B total	2018-45+	Program of highway projects added on an annual basis. Initially \$500 mil + escalation, evergreen program that grows in 2039 once MR expires
22	Measure M Transportation System and Mobility Improvements Program	SBCCOG	Program	highway, transit, ATP, TDM, etc	?	https://www.southbaycities.org/sites/default/files/board_directors/meeting/04_2021%20REVISED_FY21_22%20Measure%20M%20MSP%20Metro%20Budget%20Request.pdf	\$643.5 M	2018-45+	Program of highway projects added on an annual basis. Initially \$643.5 mil + escalation, evergreen program that grows in 2039 once MR expires
23	Crenshaw/LAX Transit Project	Metro	Project	Transit	?	(Available from Metro staff)	\$2.06 B	2021-22	
24	Crenshaw/LAX Centinela Grade Separation	Metro, SBCCOG	Project	Transit	?	(Available from Metro staff)	\$235 M	2020-25	
25	Green Line Ext LAX Crenshaw/LAX Track Enhancement	Metro	Project	Transit	?	(Available from Metro staff)	\$626 M	2024	Track, power, platform extension enhancements to directly connect Crenshaw/LAX and Green Lines, increase frequencies, accommodate 3-car trains
26	C Line (Green) Extension to Torrance	Metro	Project	Transit	yes	(Available from Metro staff)	\$1.17 B	2023-28	
27	I-105 Expresslanes from I-405 to I-605	Metro	Project	Highway	yes	(Available from Metro staff)	\$530 M	2022-25	
28	I-405/I-110 Interchange HOV Connect Ramps and Interchange Improvements	Metro	Project	Highway	yes	(Available from Metro staff)	\$504 M	2041	
29	I-110 Expresslanes Extension South to I-405/I-110 Interchange	Metro, Caltrans	Project	Highway	?	(Available from Metro staff)	\$599 M	2046	
30	I-405 South Bay Curve Improvements \$883 M (2047)	Metro, Caltrans	Project	Highway	?	(Available from Metro staff)	\$883 M	2047	
31	Inglewood Transit Connector	Inglewood	Project	Highway	?	1_South%20Bay%20Cities%20COG%20%20City%20Op%20Plan.pdf	\$1.18 B	2022-25	Transfer