

South Bay Cities Council of Governments

April 27, 2023

To: SBCCOG Board of Directors

From: Jacki Bacharach, Executive Director
Steve Lantz, Transportation Director

Re: FY 23-24 Measure M Multi-Year Sub-Regional Programs Annual Program Update & Measure R South Bay Transit Investment Programs Annual Program Update

BACKGROUND

L. A. Metro contracts with the SBCCOG to administer two South Bay Measure R Programs and four Measure M Programs. Measure R includes the South Bay Highway Program (SBHP), funded through the Highway sub-fund and the South Bay Transit Investment Program (SBTIP), funded through the Transit sub-fund. Measure M includes three South Bay multi-year sub-regional programs funded within the Highway sub-fund: the Highway Operational Improvements Program (HOIP), two Transportation System Mobility Improvement Programs (TSMIP I and TSMIP II). Measure M also includes a fourth program, the Sub-Regional Equity Program (SEP). The SBCCOG approves projects funded through the SEP but does not administer annual program updates for the SEP.

The Measure M Ordinance restricts use of funding available within each category to the annual amounts programmed in the Measure M Expenditure Plan. A Metro Acceleration Policy allows SEP funds to be advanced with a 4.5% annual discount from the years the SEP is programmed in the Metro Long Range Transportation Plan (2043-2057) to the year that the funds will be expended.

The SBCCOG's Annual Program Update includes an estimate of the annual funding needed to reimburse project expenses over the upcoming fiscal years. Most projects can be completed within five years, but some projects with complex environmental, design, or right of way phases may take longer. Metro has also transitioned to programming funds on a project phase-by-phase basis. The funding needed beyond five years for the more complex projects or for future project phases is added in subsequent annual program updates.

In February 2023, the SBCCOG Board of Directors approved requests for additional funding for existing Measure R and Measure M projects. Due to limited funding availability, no new projects were solicited under the Measure R programs. New project requests for Measure M projects were accepted and were reviewed after existing project needs were accommodated. This item recommends funding allocations for new projects requested by South Bay eligible lead agencies for Measure M funding as well as cashflow timing adjustments (no additional funding) for existing Measure R SBTIP and Measure M MSP projects.

In January 2023, SBCCOG staff received seventeen (17) applications for new Measure M projects. Upon reviewing the submissions and in keeping with Metro's phased programming,

SBCCOG staff is recommending a total of \$27,459,400 in Measure M MSP funding for new Measure M projects which brings the 4-year total to \$156.5 million. The following new projects are recommended:

NEW PROJECTS:

- **City of Carson: \$5,256,700 in MM TSMIP funds for Bike Lane Installation Project on Carson St, Figueroa St, Main St, Victoria St.** This is a new project request to fund the Construction phase.
- **City of Carson: \$5,384,000 in MM TSMIP funds for Bike Lane Installation Project on 223rd St, Avalon Bl, Central Ave, Del Amo Bl, University Dr.** This is a new project request to fund the construction phase.
- **City of El Segundo: \$925,000 in MM TSMIP funds for Implementation of the South Bay Local Travel Network in El Segundo.** This is a new project request to fund the PS&E and construction phases. Due to the short project schedule and small total project costs, SBCCOG staff is recommending funding for all phases.
- **County of Los Angeles: \$1,206,000 in MM TSMIP funds for Lennox Vision Zero Traffic Enhancements.** This is a new project request to fund the PAED and PS&E phases. In keeping with Metro's phased funding approach, SBCCOG staff is recommending funding for the PAED and PS&E phases only. Construction funding can be requested as part of a future annual update process.
- **City of Manhattan Beach: \$500,000 in MM TSMIP funds for Highland Ave Corridor Improvements.** This is a new project request to fund the construction PAED and PS&E phases. In keeping with Metro's phased funding approach, SBCCOG staff is recommending funding for the PAED and PS&E phases only. Construction funding can be requested as part of a future annual update process.
- **City of Manhattan Beach: \$1,200,000 in MM TSMIP funds for Implementation of the South Bay Local Travel Network in Manhattan Beach.** This is a new project request to fund the PS&E and construction phases. Due to the short project schedule and small total project costs, SBCCOG staff is recommending funding for all phases. *Note: this is a conditional approval and would be recommended to Metro upon City Council approval/incorporation of the LTN into the City's CIP before Metro Board action.*
- **City of Redondo Beach: \$1,500,000 in MM TSMIP funds for Pedestrian Enhancements on Aviation Bl.** This is a new project request to fund the PS&E and construction phases. Due to the project schedule, SBCCOG staff is recommending funding for all phases.
- **City of Redondo Beach: \$4,000,000 in MM TSMIP funds for Riviera Village Pedestrian and Multi-Modal Enhancements.** This is a new project request to fund PAED and PS&E phases. In keeping with Metro's phased funding approach, SBCCOG

staff is recommending funding for the PAED & PS&E phases only. Construction funding can be requested as part of a future annual update process.

- **City of Redondo Beach: \$1,272,700 in MM TSMIP funds for Implementation of the South Bay Local Travel Network in Redondo Beach.** This is a new project request to fund the PS&E and construction phases. Due to the project schedule, SBCCOG staff is recommending funding for all phases.
- **Metro: \$500,000 in MM TSMIP funds for RIITS Network Enhancements.** This is a new project request to fund the construction phase. *Note: This project will connect two LA City projects to Metro's RIITS network via the SBFN. Funding for this project is being de-obligated from the LA City projects and put towards a new Metro-led project to allow Metro to complete the RIITS enhancements. There is no net increase in total funding, but a new project is being created and therefore requires SBCCOG Board action.*
- **City of Hawthorne: \$400,000 in MM HOIP funds for Jack Northrop Ave Improvements.** This is a new project request to fund PAED and PS&E phases. In keeping with Metro's phased funding approach, SBCCOG staff is recommending funding for the PAED & PS&E phases only. Construction funding can be requested as part of a future annual update process.
- **City of Hawthorne: \$200,000 in MM HOIP funds for Van Ness Ave Improvements.** This is a new project request to fund PAED and PS&E phases. In keeping with Metro's phased funding approach, SBCCOG staff is recommending funding for the PAED & PS&E phases only. Construction funding can be requested as part of a future annual update process.
- **City of Hawthorne: \$200,000 in MM HOIP funds for 135th St Improvements.** This is a new project request to fund PAED and PS&E phases. In keeping with Metro's phased funding approach, SBCCOG staff is recommending funding for the PAED & PS&E phases only. Construction funding can be requested as part of a future annual update process.
- **City of Hawthorne: \$150,000 in MM HOIP funds for Inglewood Ave Improvements.** This is a new project request to fund PAED and PS&E phases. In keeping with Metro's phased funding approach, SBCCOG staff is recommending funding for the PAED & PS&E phases only. Construction funding can be requested as part of a future annual update process.
- **County of Los Angeles: \$2,130,000 in MM HOIP funds for Advanced Traffic Control Upgrades.** This is a new project request to fund the PAED, PS&E, and construction phases. Due to the construction schedule, SBCCOG staff is recommending funding for all phases.

- **City of Redondo Beach: \$160,000 in MM HOIP funds for Advanced Traffic Signal System on Aviation Bl.** This is a new project request to fund the PS&E phase. Construction funding can be requested as part of a future annual update process.
- **City of Redondo Beach: \$2,475,000 in MM HOIP funds for Traffic Signal Communications and Network System Phase 2.** This is a new project request to fund PAED and PS&E phases. In keeping with Metro’s phased funding approach, SBCCOG staff is recommending funding for the PAED & PS&E phases only. Construction funding can be requested as part of a future annual update process. Initial total project estimate is above local match threshold of \$20,000,000 and will require a local match during the construction phase.

SBCCOG staff also received two requests from the City of Los Angeles to de-obligate \$250,000 in MM MSP funds each from MM5508.02 and MM5508.03. In February 2023, the SBCCOG Board of Directors approved \$15,209,223 in additional funding for existing projects. Upon incorporating the previously approved additional funding, de-obligation requests, and new project requests, this item recommends a total of \$42,168,623 in additional Measure M MSP funds for new and existing projects as part of the FY23-24 Annual Program Update.

Exhibit 1 includes the program of projects for each Measure M MSP and provides information on prior funding allocation, prior funding programmed, recommended allocation changes, and recommended total allocation for each project. Exhibit 2 includes an updated Measure R SBTIP project list with cashflow adjustments.

Subsequent to SBCCOG Board action, the Measure M MSP Annual Program Update will be transmitted to Metro for their staff review of project eligibility. If Metro staff identifies any eligibility concerns, those concerns will be provided to SBCCOG and Lead Agency staff. Metro is expected to act on the item in September 2023.

RECOMMENDATION

Recommend SBCCOG Board of Directors approve the FY23-24 Measure M MSP Annual Program Update.

Attachment:

Exhibit 1 – FY 2023-24 Funding allocations for Measure M MSP active projects and new project applications

Exhibit 2- FY 2023-24 Funding allocations for Measure R SBTIP active projects

South Bay Multi-Year Subregional Plan - Transportation System & Mobility Improvements Program 1 (Expenditure Line 50)				3/30/23							Exhibit 1			
Lead Agency	Project No.	Project Description	Funding Phases	Notes	Prior Allocation	Recommended Alloc Change	Recommended Current Allocation	Prior Year Program	FY22-23	FY23-24	FY24-25	FY25-26	FY26-27	
SBCCOG	MM5502.01	MSP Administration	Administration		\$92,095		\$92,095	\$92,095						
SBCCOG	MM5502.02	Planning Activities for Local Travel Network	Planning		\$81,843		\$81,843	\$81,843						
1	Inglewood	MM5502.02	ITS (Gap) Closure Improvements	Construction	\$13,500,000		\$13,500,000	\$13,500,000						
2	Inglewood	MM5502.03	Inglewood Intermodal Transit/Park and Ride Facility	PAED, PS&E, Construction	\$4,933,310		\$4,933,310	\$4,933,310						
3	Inglewood	MM5502.09	Prairie Ave Dynamic Lane Control System	PS&E, Construction	\$13,120,000		\$13,120,000	\$13,120,000						
4	LA City	MM4601.01	San Pedro Pedestrian Improvements	PAED, PS&E, Construction	\$7,245,710		\$7,245,710	\$398,606	\$809,013	\$3,372,445	\$2,665,646			
5	LA City	MM4601.02	Wilmington Neighborhood Street Improvements	PAED, PS&E, Construction	\$3,000,600		\$3,000,600	\$362,573	\$2,638,027					
6	LA City	MM4601.03	Avalon Promenade and Gateway	Construction	\$10,207,400		\$10,207,400	\$0		\$3,157,400	\$5,880,000	\$1,170,000		
7	LA County	MM5502.04	182nd St / Albertoni St Traffic Signal Synchronization Program	PAED, PS&E, Construction	\$4,228,500		\$4,228,500	\$0	\$200,000	\$370,000	\$380,000	\$3,278,500		
8	LA County	MM5502.06	Van Ness Traffic Signal Synchronization Program	PAED, PS&E, Construction	\$1,702,000		\$1,702,000	\$0	\$80,000	\$135,000	\$320,000	\$1,167,000		
9	LA County	MM5502.07	Del Amo Blvd (East) Traffic Signal Synchronization Program	PAED, PS&E, Construction	\$1,324,500		\$1,324,500	\$0	\$70,000	\$110,000	\$280,000	\$864,500		
10	LA County	MM4601.04	Westmont / West Athens Pedestrian Improvements	PAED, PS&E, Construction	\$6,682,000		\$6,682,000	\$306,000	\$942,400	\$831,809	\$3,660,000	\$941,791		
11	LA County	MM4601.06	El Camino Village Traffic and Pedestrian Safety Enhancements	PAED, PS&E	\$1,038,000		\$1,038,000	\$0	\$114,000	\$264,000	\$264,000	\$396,000		
12	SBCCOG	MM5502.05	South Bay Fiber Network	Construction	\$6,889,365		\$6,889,365	\$6,889,365						
13	Torrance	MM4601.05	Torrance Schools Safety and Accessibility Program	PS&E, Construction	\$7,185,000		\$7,185,000	\$4,297,300	\$730,500	\$2,157,200				
14	Torrance	MM5502.11	Torrance Fiber Network and Traffic Signal Optimization	PS&E	\$1,050,000		\$1,050,000	\$0	\$70,000	\$980,000				
15	Torrance	MM4601.07	Transportation Open Space Corridor Multi-Use Trail	PAED, PS&E	\$650,000		\$650,000	\$0	\$650,000					
16	Torrance	MM4601.08	Torrance School Safety and Accessibility Program (Phase 2)	PS&E, Construction	\$10,372,609		\$10,372,609	\$0	\$768,600	\$9,604,009				
17	Rolling Hills Estates	MM5502.08	Palos Verdes Drive North at Dapplegray School	PAED, PS&E, ROW, Construction	\$2,880,252		\$2,880,252	\$114,300	\$1,581,802	\$1,184,150				
	Carson		Bike Lane Installation - Carson St, Figueroa St, Main St, Victoria St	Construction	NEW	\$0	\$5,256,700	\$5,256,700	\$0	\$1,056,700	\$3,000,000	\$1,200,000		
	Carson		Bike Lane Installation - 223rd St, Avalon Bl, Central Ave, Del Amo Bl, Univeristy Dr	Construction	NEW	\$0	\$5,384,000	\$5,384,000	\$0	\$884,400	\$3,500,000	\$1,000,000		
	El Segundo		South Bay Local Travel Network in El Segundo	PS&E, Construction	NEW	\$0	\$925,000	\$925,000	\$0	\$925,000				
	LA County		Lennox Vision Zero Traffic Enhancements	PAED, PS&E	NEW	\$0	\$1,206,000	\$1,206,000	\$0	\$179,000	\$300,000	\$300,000	\$427,000	
	Manhattan Beach		Highland Ave Corridor Improvements	PAED, PS&E	NEW	\$0	\$500,000	\$500,000	\$0	\$50,000	\$450,000			
	Manhattan Beach		South Bay Local Travel Network in Manhattan Beach	PS&E, Construction	NEW	\$0	\$1,200,000	\$1,200,000	\$0		\$100,000	\$1,100,000		
	Redondo Beach		Pedestrian Enhancements on Aviation Bl	PS&E, Construction	NEW	\$0	\$1,500,000	\$1,500,000	\$0		\$125,000	\$687,500	\$687,500	
	Redondo Beach		Riviera Village Pedestrian and Multi-Modal Enhancements	PAED, PS&E	NEW	\$0	\$4,000,000	\$4,000,000	\$0		\$1,500,000	\$2,000,000	\$500,000	
	Redondo Beach		South Bay Local Travel Network in Redondo Beach	PS&E, Construction	NEW	\$0	\$1,272,700	\$1,272,700	\$0		\$78,320	\$1,194,380		
TSMIP 1 TOTAL PROGRAMMING AMOUNT						\$96,009,246	\$21,244,400	\$117,253,646	\$43,921,454	\$8,654,342	\$25,261,113	\$22,502,966	\$15,299,671	\$1,614,500

South Bay Multi-Year Subregional Plan - South Bay Highway Operation Improvements (Expenditure Line 63)													
Lead Agency	Project No.	Project Description	Funding Phases	Notes	Prior Allocation	Recommended Alloc Change	Recommended Current Allocation	Prior Year Program	FY22-23	FY23-24	FY24-25	FY25-26	FY26-27
SBCCOG	MM5502.01	MSP Administration	Administration		\$131,564		\$131,564	\$131,564					
SBCCOG	MM5502.02	Planning Activities for Local Travel Network	Planning		\$116,919		\$116,919	\$116,919					
1 Carson	MM5507.02	Carson Street ITS Project	PAED, PS&E, Construction		\$700,000		\$700,000	\$700,000					
2 Carson	MM5507.03	Sepulveda Blvd Widening from Alameda St to ICTF	PS&E, Construction		\$11,897,999		\$11,897,999	\$0	\$5,473,078	\$5,830,014	\$594,907		
3 Carson	MM5507.10	Traffic Signal Upgrade - Avalon Blvd and Gardena Blvd	PAED, PS&E, Construction		\$350,000		\$350,000	\$0	\$2,000	\$130,000	\$218,000		
4 Gardena	MM5507.04	Redondo Beach Blvd Arterial Improvements	PAED, PS&E, Construction	SBCCOG Board 02/23	\$5,567,000	\$5,675,000	\$11,242,000	\$620,000	\$2,320,000	\$5,802,000	\$2,500,000		
5 Hawthorne	MM5507.01	North East Hawthorne Mobility Improvement Project	PS&E, ROW, Construction		\$2,000,000		\$2,000,000	\$1,200,000	\$800,000				
6 Inglewood	MM5507.05	Manchester Blvd/Prairie Ave ITS & Traffic Signal Improvements	PAED, PS&E	Cashflow change	\$1,500,000		\$1,500,000	\$0			\$1,500,000		
7 Inglewood	MM5507.06	Downtown ITS	PAED, PS&E, Construction	Cashflow change	\$11,100,000		\$11,100,000	\$0	\$800,000	\$10,300,000			
8 Inglewood	MM5507.11	Crenshaw Blvd ITS Project	Construction		\$8,800,000		\$8,800,000	\$0		\$4,000,000	\$2,800,000		
9 LA County	MM5507.07	Avalon Blvd TSSP in the City of Carson	PAED, PS&E, Construction	SBCCOG Board 02/23	\$1,530,000	\$1,071,223	\$2,601,223	\$830,000	\$700,000	\$214,245	\$685,583	\$171,395	
10 Manhattan Beach	MM5507.12	Manhattan Beach Boulevard at Pacific Avenue Improvements	PS&E, Construction		\$1,200,000		\$1,200,000	\$0	\$160,000	\$720,000	\$320,000		
11 Manhattan Beach	MM5507.13	Manhattan Beach Boulevard at Peck Avenue Traffic Signal Improvements (\$100,000 also via MR312.87)	Construction		\$740,000		\$740,000	\$0	\$740,000				
12 Manhattan Beach	MM5507.14	Manhattan Beach Boulevard Transportation Corridor Improvement	PS&E		\$400,000		\$400,000	\$0	\$150,000	\$250,000			
13 Metro	MM5507.08	I-110 Southbound Off-Ramp to PCH	PAED, PS&E		\$5,781,000		\$5,781,000	\$3,450,000	\$800,000	\$1,531,000			
14 Metro	MM5507.09	I-405/I-110 Separation	PAED, PS&E		\$17,500,000		\$17,500,000	\$6,000,000	\$6,500,000	\$5,000,000			
15 Torrance	MM5507.15	Right Turn Lane at Lomita Blvd/182nd St	PAED, PS&E, Construction		\$1,000,000		\$1,000,000	\$0	\$75,000	\$200,000	\$480,000	\$245,000	
Hawthorne		Jack Northrop Improvements	PAED, PS&E	NEW	\$0	\$400,000	\$400,000	\$0		\$40,000	\$40,000	\$40,000	\$80,000
Hawthorne		Van Ness Ave Improvements	PAED, PS&E	NEW	\$0	\$200,000	\$200,000	\$0		\$40,000	\$40,000	\$40,000	\$80,000
Hawthorne		135th Street Improvements	PAED, PS&E	NEW	\$0	\$200,000	\$200,000	\$0		\$40,000	\$40,000	\$40,000	\$40,000
Hawthorne		Inglewood Ave Improvements	PAED, PS&E	NEW	\$0	\$150,000	\$150,000	\$0		\$40,000	\$40,000	\$40,000	\$10,000
LA County		Advanced Traffic Control Upgrades	PAED, PS&E, Construction	NEW	\$0	\$2,130,000	\$2,130,000	\$0		\$1,278,000	\$852,000		
Redondo Beach		Advanced Traffic Signal System on Aviation Bl	PS&E	NEW	\$0	\$160,000	\$160,000	\$0			\$80,000	\$80,000	
Redondo Beach		Traffic Signal Communications and Network System Phase 2	PAED, PS&E	NEW	\$0	\$2,475,000	\$2,475,000	\$0		\$1,278,000	\$852,000		
HOIP TOTAL PROGRAMMING AMOUNT					\$70,065,999	\$12,461,223	\$82,527,222	\$12,800,000	\$18,520,078	\$36,693,259	\$11,042,490	\$656,395	\$210,000

South Bay Multi-Year Subregional Plan - Transportation System & Mobility Improvements Program 2 (Expenditure Line 66)															
Lead Agency	Project No.	Project Description	Funding Phases	Notes	Prior Allocation	Recommended Alloc Change	Recommended Current Allocation	Prior Year Program	FY22-23	FY23-24	FY24-25	FY25-26	FY26-27		
SBCCOG	MM5502.01	MSP Administration	Administration		\$514,854		\$514,854	\$514,854							
SBCCOG	MM5502.02	Planning Activities for Local Travel Network	Planning		\$158,758		\$158,758								
1	Beach Cities Health Services	MM4602.01	Diamond St to Flagler Ln Bicycle Lane	PS&E, Construction	\$1,833,877		\$1,833,877	\$1,833,877							
2	El Segundo	MM4602.02	El Segundo Blvd Improvements	PAED, PS&E, Construction	\$4,050,000		\$4,050,000	\$4,050,000							
3	Hawthorne	MM4603.03	Hawthorne Moneta Garden Mobility Improvements	PS&E, ROW, Construction	\$3,320,000		\$3,320,000	\$50,000	\$150,000	\$349,400	\$2,770,600				
4	Hawthorne	MM5508.07	Rosecrans Ave Mobility Improvement Project, Phase 2 from Prairie Ave to Crenshaw Blvd	PAED, PS&E	\$260,000		\$260,000	\$40,000	\$40,000	\$180,000					
5	Hawthorne	MM5508.08	Crenshaw Blvd Signal Improvement and Intersection Capacity Enhancements	PAED, PS&E	\$260,000		\$260,000	\$40,000	\$40,000	\$180,000					
6	Hermosa Beach	MM5508.09	Pacific Coast Hwy Mobility and Accessibility Improvements Project	PID, PAED	\$1,800,000		\$1,800,000	\$700,000	\$600,000	\$500,000					
7	Inglewood	MM4602.06	First/Last Mile Improvements	PAED, PS&E, Construction	Cashflow change \$6,500,000		\$6,500,000	\$500,000		\$6,000,000					
8	Inglewood	MM5508.10	Changeable Message Signs	PAED, PS&E	Cashflow change \$1,000,000		\$1,000,000	\$0			\$100,000	\$900,000			
9	LA City	MM4602.04	Crossing Upgrades and Pedestrian Improvements	PAED, PS&E, Construction			\$3,260,625	\$1,960,895	\$1,299,730						
10	LA City	MM5508.01	Signal Operational Improvements	PAED, PS&E, Construction			\$2,500,000	\$560,000	\$1,940,000						
11	LA City	MM5508.02	ATSAC Communication System Improvement in San Pedro	PS&E, Construction	De-obligate \$2,500,000	-\$250,000	\$2,250,000	\$2,250,000							
12	LA City	MM5508.03	ATSAC Communications Network Integration with LA County	PAED, PS&E, Construction	De-obligate \$2,000,000	-\$250,000	\$1,750,000	\$600,000	\$1,150,000						
13	LA City	MM5508.14	Alameda St (South) Widening from Anaheim St to Harry Bridges Blvd (MR312.48)	Construction			\$17,518,670	\$0	\$3,000,000	\$10,000,000	\$4,518,670				
14	LA County	MM4602.05	Dominguez Channel Greenway	PAED, PS&E, Construction			\$3,600,000	\$0	\$408,000	\$259,500	\$1,492,500	\$1,440,000			
15	LA County	MM4602.07	Westmont/West Athens Pedestrian Improvements, Phase 2	PAED, PS&E, Construction			\$1,165,000	\$0	\$80,000	\$80,000	\$625,000	\$380,000			
16	Manhattan Beach	MM5508.04	Advanced Traffic Signal System	PS&E, Construction	SBCCOG Board 02/23 \$12,750,000	\$4,963,000	\$17,713,000	\$5,440,000	\$5,310,000	\$3,000,000	\$3,963,000				
17	Manhattan Beach	MM5508.15	Aviation Blvd East Bound Left-Turn Improvements	PAED, PS&E, Construction			\$1,200,000	\$200,000	\$1,000,000						
18	Palos Verdes Estates	MM5508.11	Palos Verdes Drive West Corridor Expansion Project*	PAED, PS&E, Construction			\$5,517,000	\$677,000	\$3,000,000	\$1,840,000					
19	Rancho Palos Verdes	MM5508.12	Western Ave Congestion Improvements (25th St to Palos Verdes Dr North)	PSR, PAED			\$1,330,000	\$210,000	\$120,000	\$1,000,000					
20	Redondo Beach	MM4602.08	North Redondo Beach Bikeway (NRBB) Extension - Felton Ln to Inglewood Ave	PAED, PS&E, Construction			\$1,000,000	\$1,000,000	\$1,000,000						
21	Redondo Beach	MM4602.09	North Redondo Beach Bikeway (NRBB) Extension - Inglewood Ave	PAED, PS&E, ROW			\$1,735,000	\$200,000	\$1,535,000						
22	Redondo Beach	MM5508.05	Redondo Beach Transit Center and Park and Ride	Construction	SBCCOG Board 02/23 \$7,250,000	\$500,000	\$7,750,000	\$7,250,000		\$500,000					
23	Redondo Beach	MM5508.13	Traffic Signal Communications and Network System	PAED, PS&E, Construction	SBCCOG Board 02/23 \$2,000,000	\$3,000,000	\$5,000,000	\$2,000,000		\$3,000,000					
24	Rolling Hills Estates	MM4602.10	Rolling Hills Road Bike Lanes	PAED, PS&E			\$229,450	\$229,450	\$30,250	\$182,700	\$16,500				
25	Torrance	MM5508.06	Transportation Management System Improvements	PS&E, Construction			\$390,000	\$390,000	\$390,000						
26	Torrance	MM5508.16	Torrance Transit Park & Ride Regional Terminal (MR312.23)	Construction			\$1,631,000	\$1,631,000	\$1,631,000						
27	Torrance	MM5508.17	Crenshaw Blvd Improvements from Del Amo to Dominguez St (MR312.60)	Construction			\$609,000	\$609,000	\$609,000						
	Metro		RIITS Network Enhancements	Construction	NEW \$0	\$500,000	\$500,000	\$0	\$350,000	\$150,000					
TSMIP 2 TOTAL PROGRAMMING AMOUNT							\$87,209,622	\$8,463,000	\$95,672,622	\$32,222,022	\$20,205,430	\$27,055,400	\$13,469,770	\$2,720,000	\$0
TOTAL MSPs PROGRAMMING AMOUNT							\$253,284,867	\$42,168,623	\$295,453,490	\$88,943,476	\$47,379,850	\$89,009,772	\$47,015,226	\$18,676,066	\$1,824,500

*Potential de-obligation, to be determined prior to SBCCOG Board action
Part of 02/2023 SBCCOG Board Action
Change to programming/year only (no change to total programming amount)

Measure R South Bay Transit Investment Program					3/30/23								Exhibit 2			
Lead Agency	Project No.	Project Description	Funding Phases	Notes	Prior Allocation	Recommended Alloc Change	Recommended Current Allocation	FY21-22	FY22-23	FY23-24	FY24-25	FY25-26	FY26-27	FY27-28	FY28-29	
1 CARSON	MR524.02	CARSON CIRCUIT: FASHION OUTLET REGIONAL TRANSIT CENTER	PAED. PS&E, ROW, CON		\$3,525,000		\$3,525,000	\$1,380,000	\$2,145,000							
2 GARDENA	MR524.03	GTRANS: PURCHASE OF UP TO 15 EXPANSION BUSES	Construction Capital		\$12,375,000		\$12,375,000				\$8,375,000	\$4,000,000				
3 GARDENA	MR524.04	GTRANS: SOLAR ENERGY GENERATION/BUS FUELING INFRASTRUCTURE PROJECT	PS&E, CON		\$6,000,000		\$6,000,000		\$3,000,000	\$3,000,000						
4 INGLEWOOD	MRINGITC	INGLEWOOD TRANSIT CONNECTOR PROJECT	PAED. PS&E, ROW, CON		\$233,700,000		\$233,700,000	\$13,624,264	\$89,815,224	\$130,260,512						
5 REDONDO BEACH	MR524.05	BEACH CITIES TRANSIT: TRANSIT OPERATIONS & MAINTENANCE FACILITY	Env, PS&E, CON		\$32,090,555		\$32,090,555					\$5,150,000	\$8,838,734	\$17,677,469	\$424,352	
6 TORRANCE	MR524.06	TORRANCE TRANSIT: RETURN OF THE RED CAR URBAN CIRCULATOR TROLLEY	Construction Capital		\$4,500,000		\$4,500,000	\$2,000,000	\$2,500,000							
7 TORRANCE	MR524.07	TORRANCE TRANSIT: EXPANSION BUSES	Construction Capital		\$20,000,000		\$20,000,000	\$17,100,000	\$2,900,000							
8 TORRANCE	MR524.08	TORRANCE TRANSIT: REGIONAL TRANSIT CENTER PARKING STRUCTURE	Construction Capital		\$35,000,000		\$35,000,000	\$35,000,000								
9 TORRANCE	MR524.09	MICROTRANSIT EXPANSION OF THE TORRANCE COMMUNITY TRANSIT	Construction Capital		\$240,000		\$240,000	\$60,000	\$180,000							
# TORRANCE	MR524.10	CONSTRUCTION OF HEAVY-DUTY ELECTRIC VEHICLE CHARGING STATION	Construction Capital		\$3,500,000		\$3,500,000	\$3,000,000	\$500,000							
SBTIPTOTAL TOTAL PROGRAMMING AMOUNT					\$350,930,555	\$0	\$350,930,555	\$72,164,264	\$101,040,224	\$133,260,512	\$8,375,000	\$9,150,000	\$8,838,734	\$17,677,469	\$424,352	

Change to programming/year only (no change to total programming amount)