



## Board Report

File #: 2025-0906, File Type: Program

Agenda Number: 12.

### PLANNING AND PROGRAMMING COMMITTEE JANUARY 14, 2026

**SUBJECT: MEASURE R MULTIMODAL HIGHWAY SUBREGIONAL PROGRAMS - SEMI-ANNUAL UPDATE**

**ACTION: APPROVE RECOMMENDATION**

#### **RECOMMENDATION**

CONSIDER:

- A. APPROVING \$59,296,086 in additional programming within the capacity of Measure R Multimodal Highway Subregional Programs, along with funding changes via the updated project list shown in Attachment A. Projects within this Measure R Multimodal Highway Subregional Program include improvements related to traffic signal, pedestrian, bicycle, transit, and roadways;
- B. APPROVING the deobligation of \$3,371,977 in previously approved Measure R Multimodal Highway Subregional Program funds to re-allocate said funds to other existing Board-approved Measure R Projects or return remaining funds to the Measure R subregional fund balance, as shown in Attachment A; and
- C. AUTHORIZING the Chief Executive Officer (CEO) or their designee to negotiate and execute all necessary agreements for Board-approved Projects.

#### **ISSUE**

The Measure R Multimodal Subregional Programs Semi-Annual Update reports on revised subregional project priorities and budgets that require modification. This update also includes requests from implementing agencies to program more funds, reprogram funds, deobligate funds, and revise schedules, scopes and/or funding allocations for existing projects. These changes are reflected in Attachment A.

Board approval of the project information and updated list in Attachment A is required as it serves as the basis for Metro to enter into agreements with respective implementing agencies to initiate or continue the project development process.

#### **BACKGROUND**

---

The Measure R Expenditure Plan allocates funding to projects under the multimodal highway operational improvement subfund program, as listed in Attachment A. Metro staff works closely with the local jurisdictions and subregions to review the project eligibility of the proposed projects for this update. When staffing capacity at the local level is limited or at the request of local jurisdictions and subregions, staff will also lead or assist in developing the environmental and design phases of the projects within the subfund program.

Additionally, Metro staff manage grants for the Arroyo Verdugo, Gateway Cities, North Los Angeles County, San Gabriel Valley, and South Bay Cities subregions that fund transportation improvements that have been developed and prioritized locally.

Local jurisdictions and subregions are responsible for prioritizing and developing projects that meet the eligibility criteria for the Measure R Program. In June 2021, the Board approved the [Metro Highway Modernization Program <https://boardagendas.metro.net/board-report/2021-0291/>](https://boardagendas.metro.net/board-report/2021-0291/), which expanded funding eligibility for active transportation and complete streets projects within Measure R and Measure M guidelines. In addition, in June 2022, the Board approved the [Metro Objectives for Multimodal Highway Investment <https://boardagendas.metro.net/board-report/2022-0302/>](https://boardagendas.metro.net/board-report/2022-0302/), which guides how Metro invests in highway systems that support the broader vision of mobility, sustainability, equity, economic vitality, and quality of life. To implement these policies, along with Metro's Complete Streets Policy, Active Transportation Strategic Plan, and First/Last Mile Strategic Plan, staff encourage cities, subregions, and grant recipients to integrate eligible multi-modal elements at the discretion of the project sponsor. Projects are also further evaluated by Metro staff, to ensure the projects meet program guidelines and eligibility requirements.

To date, a total of 352 projects have received Measure R Subregional Highway funding of \$1.85 billion. Out of that amount, \$908.2 million has been expended by the subregions. Currently, 102 projects have been completed, totaling \$209.2 million. Projects that have deobligated funds will be closed out, reallocated to another locally prioritized project, or will be returned to the Measure R subregional fund balance. This funding supports a wide range of multimodal improvements, including traffic signal upgrades, pedestrian and bicycle facilities, transit supportive elements, and roadway operational enhancements throughout Los Angeles County. These initiatives align with Metro's mission to implement multimodal improvements that address the region's mobility needs while promoting safety, sustainability, environmental friendliness, and equitable transportation investments. In addition, each project involves a collaborative effort that includes coordination among multiple departments and jurisdictions during the early phases of implementation, whenever feasible and appropriate.

## **DISCUSSION**

In this specific update, 11 projects are reporting completion. The Measure R Expenditure Plan does not specifically identify individual multimodal highway capital projects; rather, local jurisdictions within the subregions identify candidate projects for Metro staff review. Metro staff assessed the eligibility of these projects, reconfirmed funding eligibility for any requested scope changes, and ensured that each project aligns with the eligibility criteria. The modifications to the Measure R Multimodal Subregional Program are described below and summarized in Attachment A.

---

**South Bay Cities: I-405, I-110, I-105 & SR-91 Improvements**

To date, a total of \$454.3 million has been programmed for 84 projects in the South Bay Cities subregion, of which \$181.4 million (or 40%) has been spent. Currently, there are 54 active projects at various stages of development, with 30 projects completed. This update includes funding adjustments (programming additional funds or deobligating funds) for five existing projects described below.

**Gardena**

Deobligate \$91,783.93 for MR312.79 - Traffic Signal Installation for the Vermont Avenue and Magnolia Avenue Project for a revised budget of \$52,216.07 covering the design work to date. This Project was in the PS&E phase; however, partner agencies, including the City of Los Angeles and the Union Pacific Railroad Company, were unable to come to an agreement on fundamental project elements such as right-of-way, signal timing, liability, and operational issues. As a result, there is no viable path forward, and the City has requested that the funds for the Project be deobligated. This Board action supersedes a previous action made in June 2025 due to a recently identified accounting error with the deobligation amount.

**Hawthorne**

MR312.66 - Imperial Avenue Signal Improvements and Intersection Capacity Project. The entry in Attachment A, which previously included PS&E and construction, will now include the Project Approval and Environmental Document (PA&ED) and Right of Way (ROW) to reflect all Project phases. The Project will likely increase Vehicle Miles Traveled (VMT).

MR312.67 - Rosecrans Avenue Signal Improvements and Intersection Capacity Enhancements. The entry in Attachment A, which previously included PS&E and construction, will now include the PA&ED and ROW to reflect all Project phases. The Project will likely increase VMT.

MR312.68 - El Segundo Boulevard Improvements Project Phase I. Attachment A, which previously included PA&ED and construction, will now include PS&E and ROW to reflect all Project phases. The Project will likely increase VMT.

**Manhattan Beach**

Deobligate \$18,531 for MR312.04 - Sepulveda Boulevard at Marine Avenue Intersection Improvements for a revised budget of \$346,469. The Project is complete.

**Gateway Cities I-605 Corridor “Hot Spots” Interchange Improvements**

To date, a total of \$424.9 million has been programmed for 78 projects in the Gateway Cities subregion, of which \$241.3 million (or 57%) has been spent to date. Currently, there are 55 active projects in various stages of development, with 23 projects completed. This update includes funding adjustments (programming additional funds or deobligating existing funds) for 12 existing projects described below.

### Metro

Program an additional \$27,000,000 in FY2025-26 for Professional Service Contract #AE5204200, which was procured for the I-605/SR-60 Interchange as part of the I-605 Corridor Multimodal Improvements Project (CMIP), for a revised budget of \$65,899,000. The funds are needed to modify the CMIP contract so the PA&ED phase for this project can be completed in response to the October 2020 Board Motion 42 (Attachment B) directing the Chief Executive Officer to revise the original project alternatives, including Transportation System Management/Transportation Demand Management and more robust community engagement. The Project will enhance the I-605 freeway corridor between I-105 and I-10 and incorporate multimodal improvements to the surrounding arterial network and transportation infrastructure serving adjacent communities to address safety and mobility challenges that reduce the speed and reliability of trips for automobile commuters, bus riders, goods movement vehicles, active transportation users, and pedestrians moving through and within the corridor. This Project will likely increase VMT.

Program an additional \$23,000,000 in FY2025-26 for Professional Service Contract #AE333410011375, which was procured for the I-605/I-5 Interchange as part of the I-605 Corridor Multimodal Improvements Project, for a revised budget of \$51,724,000. The funds are needed to modify the CMIP contract so the PA&ED phase for this project can be completed in response to the October 2020 Board Motion 42 (Attachment B) to revise the original project alternatives, including Transportation System Management/ Transportation Demand Management and more robust community engagement. The Project will enhance the I-605 freeway corridor between I-105 and I-10 and incorporate multimodal improvements to the surrounding arterial network and transportation infrastructure serving adjacent communities to address safety and mobility challenges that reduce the speed and reliability of trips for automobile commuters, bus riders, goods movement vehicles, active transportation users, and pedestrians moving through and within the corridor. This Project will likely increase VMT.

Program an additional \$3,000,000 for MR315.73 - I-605 at Valley Boulevard Interchange Improvements Project in FY25-26 for a revised budget of \$9,131,700. The Project is in the PS&E phase, and funds are being programmed to accommodate requests made by project partners, to complete the final design plans and certify the ROW, and allocate grant funds by June 30, 2026, to start construction in the Fall of 2026. The Project includes various safety, operational and mobility improvements, such as reconfiguring and widening freeway ramps, constructing freeway retaining and sound walls, upgrading signals (traffic and railroad), reconstructing and widening adjacent local arterials (Valley Boulevard and Temple Avenue) to enhance local traffic circulation and facilitate goods movement, upgrading curb ramps, sidewalks, and other infrastructure to comply with the Americans with Disabilities Act, and installing pedestrian quad gates and other railroad safety upgrades to reduce the potential for vehicular/railroad (freight and passenger train)/pedestrian conflicts. This Project will likely increase VMT.

### Caltrans

Deobligate \$14,843 for MR315.29 - I-605 Corridor "Hot Spots" Interchanges Program Development, I-710/SR-91 Project Study Report-Project Development Support (PSR-PDS) for a revised budget of

\$219,157. The Project is complete.

Deobligate \$152,220 for MR315.30 - I-605 Corridor "Hot Spots" Interchanges Program Development, I-710/SR-91 PSR-PDS for a revised budget of \$347,780. The Project is complete.

#### Artesia

Deobligate \$392,438 for MR315.25 - Pioneer Boulevard at Arkansas Street Intersection Project for a revised budget of \$332,602. The Project is complete.

#### Bellflower

Deobligate \$548,932 for MR315.16 - Bellflower Boulevard - Artesia Boulevard Intersection Improvement Project for a revised budget of \$7,893,868. The Project is complete.

#### Cerritos

Deobligate \$85,562 for MR315.38 - Carmenita Road - South Street Intersection Improvement Project for a revised budget of \$548,701. The Project is complete.

#### Downey

Program an additional \$1,995,383 for MR315.66 - Lakewood Boulevard at Firestone Boulevard Intersection Improvement Project in FY25-26 for a revised budget of \$5,988,383. The Project is in the construction phase and funds are being programmed to fully fund this phase based on the lowest responsible, responsive bid received. The Project includes the reconstruction of the intersection and its approaches, additional left-turn lanes in the north and southbound directions along Lakewood Boulevard, traffic signal modification, signing, striping, and pavement markings. The Project will mitigate a pattern of left-turn collisions at the intersection by constructing additional left-turn lanes in the north and southbound directions and modifying the traffic signal operation. The Project also includes multimodal and complete street features such as bus shelters, bus signal priority, new crosswalks, leading pedestrian interval timing, new curb ramps, lighting improvements, and landscaping. These multimodal and complete street features help improve the reliability of local transit services and improve conditions for pedestrians. By investing in and improving alternative modes of transportation, the project may encourage mode shift away from driving. The Project will likely decrease VMT.

#### Pico Rivera

Deobligate \$204,030 for MR315.09 - Rosemead Boulevard - Whittier Boulevard Intersection Improvement Project for a revised budget of \$1,617,470. The Project is complete.

Deobligate \$46,142 for MR315.19 - Rosemead Boulevard - Slauson Avenue Intersection Improvement Project for a revised budget of \$2,854,858. The Project is complete.

Deobligate \$3,101 for MR315.21 - Rosemead Boulevard - Washington Boulevard Intersection

Improvement Project for a revised budget of \$49,899. The Project is complete.

### **Gateway Cities I-710 South Early Action Projects**

To date, a total of \$361.4 million has been programmed for 75 projects in the Gateway Cities subregion, of which, \$184.3 million (or 51%) has been spent to date. Currently, there are 51 active projects in various stages of development, with 24 projects completed. This update includes funding adjustments (programming new funds, reprogramming existing funds, or deobligating funds) for 17 existing projects described below.

#### **Metro/Signal Hill**

MR306.62 - Willow Street Corridor - Walnut Avenue to Cherry Congestion Relief Project. The entry in Attachment A, which previously included PS&E and construction, will now include the ROW and construction to reflect all project phases. The Project will likely increase VMT.

#### **LA County**

Deobligate \$28,838 for MR306.16 - Review of the I-710 Draft Environmental Impact Report/Environmental Impact Statement (EIR/EIS) for a revised budget of \$69,162.72. The Project is complete.

#### **Bell Gardens**

Deobligate \$264,481 for MR306.35 (F9111) - Florence Avenue Improvements at Ira Avenue & Jaboneria Road for a revised budget of \$18,918. This Board action supersedes the June 2025 Board action to correct the previously stated deobligated amount of \$265,439 to \$264,481. Program the corrected \$264,481 deobligated from MR306.35 (F9111) to MR306.30 (F7120) - Eastern Avenue & Florence Avenue RSTI Project in FY25-26, resulting in a revised budget of \$1,449,194. This action also supersedes the June 2025 Board action to correct the previously stated programmed amount.

Deobligate \$1,220,172 for MR306.30 (F7120) - Florence Avenue and Eastern Avenue Widening for a revised budget of \$229,022. The Project was in the ROW phase; however, the city has determined the Project is no longer feasible due to complications with ROW acquisition. The funds will be reallocated to other Bell Gardens projects.

Program an additional \$450,000 for MR306.52 - Garfield Avenue and Eastern Avenue Intersection Improvement Project in FY25-26 for a revised budget of \$5,085,000. This Project is currently in the construction phase, and additional funds are needed to cover rising construction costs. The Project is intended to enhance safety, increase intersection capacity, and improve operations by realigning the existing "Y" intersection into a "T" intersection. This Project will likely increase VMT.

Program an additional \$770,172 for MR306.65 - Clara Street Corridor Intersection Improvements Project in FY25-26 for a revised budget of \$4,486,172. The project is currently in the process of executing a funding agreement, and additional funds are needed to address anticipated construction cost escalations. The Project is intended to improve transportation conditions on local roadways,

reduce congestion, improve traffic flow and safety through restriping turn lanes, reducing sidewalk widths, and upgrading signal phasing. This Project will likely increase VMT.

#### Commerce

Deobligate \$3,562 for MR306.09 - Review of the I-710 Draft EIR/EIS for a revised budget of \$71,438. The Project is complete.

#### Compton

Deobligate \$35,310 for MR306.10 - Review of the I-710 Draft EIR/EIS for a revised budget of zero. The Project is complete.

#### Downey

Deobligate \$110,933 for MR306.18 - Review of the I-710 Draft EIR/EIS for a revised budget of \$19,066.64. The Project is complete.

Deobligate \$5,411 for MR306.20 - Paramount Boulevard at Firestone Boulevard Intersection Improvement Project for a revised budget of \$3,063.589. The Project is complete.

#### Long Beach

Deobligate \$53,991 for MR306.11 - Review of the I-710 Draft EIR/EIS for a revised budget of \$46,008.92. The Project is complete.

#### Lynwood

Reprogram \$1,500,000 for MR306.59 - Imperial Highway Capacity Enhancements Project. The funds are being reprogrammed as follows: \$1,500,000 in FY24-25, the budget remains the same at \$6,465,000. The Project is currently in the construction phase, and funds are being reprogrammed to expand the project scope and limits. The Project includes installation of traffic signal equipment and restriping between State Street and Wright Road along Imperial Highway. This Board action replaces a previous action in January 2025 due to a recently identified accounting error with the reprogrammed amount. The Project will likely increase VMT.

#### Maywood

Deobligate \$26,574 for MR306.12 - Review of the I-710 Draft EIR/EIS for a revised budget of \$38,426.50. The Project is complete.

Program an additional \$3,080,531 for MR306.56 - Slauson Avenue and Atlantic Boulevard Congestion Relief Improvements Project in FY25-26 for a revised budget of \$10,498,681. The Project is in the construction phase, and the additional funds are being programmed to cover increased costs. This Project includes roadway widening at the intersection of Slauson Avenue and Atlantic Boulevard to add an eastbound left-turn lane and a northbound left-turn lane, traffic signal equipment

---

upgrades along Slauson Avenue between Atlantic Boulevard and Maywood Avenue, traffic signal synchronization and coordination, relocating bus stops and installing new bus shelters. This Project will likely increase VMT.

Paramount

Deobligate \$1,496 for MR306.13 - Review of the I-710 Draft EIR/EIS for a revised budget of \$128,504. The Project is complete.

Deobligate \$1,075 for MR306.32 - Garfield Avenue Improvements Project for a revised budget of \$2,824,000. The Project is complete.

South Gate

Deobligate \$39,751 for MR306.14 - Review of the I-710 Draft EIR/EIS for a revised budget of \$160,249.42. The Project is complete.

Vernon

Deobligate \$22,801 for MR306.15 - Review of the I-710 Draft EIR/EIS for a revised budget of \$52,198.60. The Project is complete.

**DETERMINATION OF SAFETY IMPACT**

The multimodal subregional programs aim to develop a transportation system that balances multimodal mobility options and safety improvements, allowing people to spend less time traveling.

**FINANCIAL IMPACT**

The highway projects are funded from the Measure R 20% Highway Capital subfund earmarked for several LA County subregions. FY26 funds are allocated for Arroyo Verdugo Project No.460310 and Las Virgenes-Malibu Project No. 460311 under Cost Center 0442 in Account 54001 (Subsidies to Others).

For the South Bay Cities subregion, FY26 funds are allocated in Cost Centers 0442, 4720, 4740, Accounts 54001 (Subsidies to Others), and 50316 (Professional Services) in Projects 460312, 461312, 462312, and 463312.

For the Gateway Cities subregion, FY26 funding for the I-605 Corridor “Hot Spots” Projects is allocated to Project No. 460314, Cost Centers 4720, 0442, Account 54001 (Subsidies to Others), and Account 50316 (Professional Services) in Projects 461314, 462314, 463314, 460345, 460348, 460350, and 460351. I-710 South Early Action Project funds have been budgeted in Project No. 460316 in Cost Center 0442.

The remaining funds are distributed from the Measure R 20% Highway Capital subfund via funding agreements to Caltrans and the cities of Palmdale and Lancaster in the FY26 budget under Cost



---

Center 0442 in Project No. 460330, Account 54001 (Subsidies to Others).

Since the Measure R Multimodal Highway Subregional Programs are multi-year programs that contain various projects, Cost Centers 0442, 4720 and 4740 will be responsible for budgeting the costs in current and future years.

### Impact to Budget

This action will not impact the approved FY26 budget. Staff will rebalance the budget as needed to support the identified priorities and will evaluate budgetary requirements during the quarterly and mid-year adjustment processes, subject to the availability of funds.

The source of funds for these projects is Measure R 20% Highway Capital Funds. This fund source is not eligible for transit capital or operations expenses.

### **EQUITY PLATFORM**

This semi-annual update provides funding for the next phases of the Board-approved Highway Subsidy grants, which align with Measure R guidelines and the Metro Objectives for Multimodal Highway Investments. These grants support transportation projects that enhance safety, accessibility, and efficiency, particularly in Equity Focus Communities (EFCs) in the cities of Bell Gardens, Downey, Hawthorne, Lynwood, Maywood, as well as in unincorporated areas of Los Angeles County.

Metro's Complete Streets and Highways staff provides technical assistance to jurisdictions across different subregions, assisting cities in determining Measure R funding eligibility and developing funding agreements that include project scope, cost, and schedules. Each city and/or agency, in collaboration with its subregion, conducts its own community engagement process tailored to the specific transportation improvements being developed. These locally determined and prioritized projects reflect the needs of the communities they serve.

### **VEHICLE MILES TRAVELED OUTCOME**

VMT and VMT per capita in Los Angeles County are lower than national averages, the lowest in the SCAG region, and on the lower end of VMT per capita statewide, with these declining VMT trends due in part to Metro's significant investment in rail and bus transit.\* Metro's Board-adopted VMT reduction targets align with California's statewide climate goals, including achieving carbon neutrality by 2045. To ensure continued progress, all Board items are assessed for their potential impact on VMT.

While the agency remains committed to reducing VMT through transit and multimodal investments, some projects may induce or increase personal vehicle travel. However, these individual projects aim to ensure the efficient and safe movement of people and goods. Each project's VMT outcome is included in the brief project description earlier in this report. This Board item, which looks at a number of smaller investments across modes, will likely increase VMT in LA County, as it includes several projects that encourage driving alone.

---

Although this item may not directly contribute to achieving the Board-adopted VMT Reduction Targets, these targets were developed to account for the cumulative effect of a suite of programs and projects within the Metro region, which individually may induce or increase VMT. Additionally, Metro operates under a voter-approved mandate to deliver multimodal projects that enhance mobility while ensuring the efficient and safe movement of people and goods.

\*Based on population estimates from the United States Census and VMT estimates from Caltrans' Highway Performance Monitoring System (HPMS) data between 2001-2019.

## **IMPLEMENTATION OF STRATEGIC PLAN GOALS**

The recommendation supports the strategic plan goals:

Goal 1: Provide high-quality mobility options that enable people to spend less time traveling.

Goal 1.1. Approval of the multimodal highway subregional programs will expand the transportation system as responsibly and quickly as possible as approved in Measure R and M to strengthen and expand LA County's transportation system.

Goal 2: Transform LA County through regional collaboration"

Goal 2.1. Metro will work closely with municipalities, Council of Governments, Caltrans to implement holistic strategies for advancing mobility goals.

## **ALTERNATIVES CONSIDERED**

The Board may choose not to approve the recommendations described in Attachment A. This option is not recommended as it will delay the development of locally prioritized improvements. In addition, projects that are starting or already in the construction phase may incur cost implications due to delays in necessary funding agreements, amendments, and time extensions.

## **NEXT STEPS**

Staff will continue working with the subregions to execute necessary agreements for Board-approved projects within the Measure R Multimodal Highway Subregional Program. Staff will also continue working with the various subregions and local jurisdictions to promote multimodal, safe, equitable, and sustainable investments within the Measure R Multimodal Highway Subregional Programs.

## **ATTACHMENTS**

Attachment A - Measure R Multimodal Highway Subregional Programs - January 2026

Attachment B - Motion 42

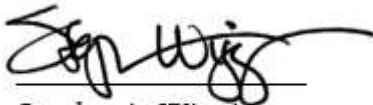
Prepared by: Fulgene Asuncion, Senior Director, Complete Streets and Highways, (213) 922-3025  
Phylp Bardowell, Senior Transportation Planner, Complete Streets and Highways, (213) 547-4348

Roberto Machuca, Deputy Executive Officer, Complete Streets and Highways,  
(213) 418-3467

Michelle Smith, Executive Officer, Complete Streets and Highways, (213) 547-  
4368

Avital Barnea, Senior Executive Officer, Multimodal Integrated Planning, (213)  
547-4317

Reviewed by: Ray Sosa, Chief Planning Officer, (213) 547-4274

A handwritten signature in black ink, appearing to read 'Step Wiggins', written over a horizontal line.

Stephanie Wiggins  
Chief Executive Officer

Agency	Project ID No.	PROJECT/LOCATION	Funding Phases	Note	Prior Alloc	Alloc Change	Current Alloc	Prior Yr Program	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2029-31
\$ in 000's		Total Measure R Programmed to Date			1,846,895	55,924	1,904,224	1,779,879		93,226	12,878	3,800	8,030	4,200	0
Arroyo Verdugo Operational Improvements (Expenditure Line 31)					147,764.8	0.0	147,764.7	118,677.5		19,665.3	7,425.0	1,800.0	197.0	0.0	0.0
Las Virgenes/Malibu Operational Improvements (Expenditure Line 32)					173,668.0	0.0	173,668.0	173,668.0		0.0	0.0	0.0	0.0	0.0	0.0
South Bay I-405, I-110, I-105, & SR-91 Ramp / Interchange Imps (Expenditure Line 33)					454,491.780	(110.3)	454,381.550	446,513.7		934.7	1,400.0	0.0	5,533.2	0.0	0.0
Gardena	MR312.79	Traffic Signal Install at Vermont Ave. and Magnolia Ave	PA&ED, PS&E	DEOB	144.0	(91.8)	52.2	144.0		(91.8)					
		TOTAL GARDENA			15,150.3	(91.8)	15,058.5	14,650.3		408.2	0.0	0.0	0.0	0.0	0.0
Hawthorne	MR312.66	Imperial Ave Signal Improvements and Intersection Capacity Project	PA&ED, PS&E, ROW Construction	CHG	1,995.0	0.0	1,995.0	307.1					1,687.9		
Hawthorne	MR312.67	Rosecrans Ave Signal Improvements and Intersection Capacity Enhancements.	PA&ED, PS&E, ROW Construction	CHG	3,200.0	0.0	3,200.0	1,161.1					2,038.9		
Hawthorne	MR312.68	El Segundo Blvd Improvements Project Phase I	PA&ED, PS&E, ROW Construction	CHG	2,000.0	0.0	2,000.0	193.6					1,806.4		
		TOTAL HAWTHORNE			35,820.0	0.0	35,820.0	30,286.8		0.0	0.0	0.0	5,533.2	0.0	0.0
Manhattan Beach	MR312.04	Sepulveda Blvd at Marine Ave Intersection Improvements (West Bound left turn lanes) (Complete)	Construction	DEOB	365.0	(18.5)	346.5	365.0		(18.5)					
		TOTAL MANHATTAN BEACH			14,361.0	(18.5)	14,342.5	14,361.0		(18.5)	0.0	0.0	0.0	0.0	0.0
	TOTAL SOUTH BAY PROGRAMMING				454,491.8	(110.3)	454,381.6	446,513.7		934.7	1,400.0	0.0	5,533.2	0.0	0.0
Gateway Cities: I-605/SR-91/I-405 Corridors “Hot Spots” (Expenditure Line 35)					424,961.364	53,548.1	478,509.5	415,836.8		62,194.2	871.0	0.0	0.0	0.0	0.0
Metro	AE5204200	Professional Services for 605/60 PA/ED (CIP)	PA&ED	CHG	38,899.0	27,000.0	65,899.0	38,899.0		27,000.0					
Metro	AE333410011375	Professional Services for the I-605/I-5 PA/ED (CIP)	PA&ED	CHG	28,724.0	23,000.0	51,724.0	28,724.0		23,000.0					
Metro	MR315.73	I-605 at Valley Blvd Interch (PAED, PSE, ROW)	PA&ED, PS&E, ROW	CHG	6,131.7	3,000.0	9,131.7	5,290.7		3,420.0	421.0				
		TOTAL METRO			293,772.9	53,000.0	346,772.9	292,931.9		53,420.0	421.0	0.0	0.0	0.0	0.0
Caltrans	MR315.29	I-605 Corridor "Hot Spots" Interchanges Program Development, I-710/SR-91 PSR-PDS (Complete)	PID	DEOB	234.0	(14.8)	219.2	234.0		(14.8)					
Caltrans	MR315.30	I-605 Beverly Interchange (Env. Doc.) (Complete)	PA&ED	DEOB	500.0	(152.2)	347.8	500.0		(152.2)					
		TOTAL CALTRANS			8,050.1	(167.1)	7,883.0	8,050.1		(167.1)	0.0	0.0	0.0	0.0	0.0
Artesia	MR315.25	Pioneer Blvd at Arkansas St Intersection Imp (Complete)	PS&E, Construction	DEOB	725.0	(392.4)	332.6	725.0		(392.4)					

Agency	Project ID No.	PROJECT/LOCATION	Funding Phases	Note	Prior Alloc	Alloc Change	Current Alloc	Prior Yr Program	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2029-31
\$ in 000's		Total Measure R Programmed to Date			1,846,895	55,924	1,904,224	1,779,879		93,226	12,878	3,800	8,030	4,200	0
		TOTAL ARTESIA			725.0	(392.4)	332.6	725.0		(392.4)	0.0	0.0	0.0	0.0	0.0
Bellflower	MR315.16	Bellflower Blvd- Artesia Blvd Intersection Improvement Project (Complete)	PA&ED, PS&E, Construction	DEOB	8,442.8	(548.9)	7,893.9	8,442.8		(548.9)					
		TOTAL BELLFLOWER			9,944.8	(548.9)	9,395.9	9,944.8		(548.9)	0.0	0.0	0.0	0.0	0.0
Cerritos	MR315.38	Carmenita - South Intersection Improvements, Construction (Complete)	Construction	DEOB	634.3	(85.6)	548.7	634.3		(85.6)					
		TOTAL CERRITOS			2,178.5	(85.6)	2,092.9	2,178.5		(85.6)	0.0	0.0	0.0	0.0	0.0
Downey	MR315.66	Lakewood Blvd at Firestone Blvd Intersection Improvm.	PA&ED, PS&E, Construction	CHG	3,993.0	1,995.4	5,988.4	3,993.0		1,995.4					
		TOTAL DOWNEY			17,838.4	1,995.4	19,833.8	15,321.4		4,512.4	0.0	0.0	0.0	0.0	0.0
Pico Rivera	MR315.09	Rosemead - Whittier Intersection Improvements (Complete)	PS&E, Construction	DEOB	1,821.5	(204.0)	1,617.5	1,821.5		(204.0)					
Pico Rivera	MR315.19	Rosemead - Slauson Intersection Improvements (Complete)	PS&E, Construction	DEOB	2,901.0	(46.1)	2,854.9	2,901.0		(46.1)					
Pico Rivera	MR315.21	Rosemead - Washington Intersection Improvements (Complete)	PA&ED, PS&E, ROW, Construction	DEOB	53.0	(3.1)	49.9	53.0		(3.1)					
		TOTAL PICO RIVERA			18,254.5	(253.3)	18,001.2	18,254.5		(253.3)	0.0	0.0	0.0	0.0	0.0

Agency	Project ID No.	PROJECT/LOCATION	Funding Phases	Note	Prior Alloc	Alloc Change	Current Alloc	Prior Yr Program	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2029-31
\$ in 000's		Total Measure R Programmed to Date			1,846,895	55,924	1,904,224	1,779,879		93,226	12,878	3,800	8,030	4,200	0
	TOTAL I-605 "HOT SPOTS" PROGRAMMING				424,961.4	53,548.1	478,509.5	415,836.8		62,194.2	871.0	0.0	0.0	0.0	0.0
Gateway Cities: Interstate 710 South Early Action Projects (Expenditure Line 37)					360,206.237	2,486.4	364,097.316	342,072.7	0.0	10,432.0	3,182.2	2,000.0	2,300.0	4,200.0	0.0
Metro/Signal Hill	MR306.62	Willow St Corridor -- Walnut Ave to Cherry Ave Congestion Relief Project	PA&ED, PS&E, ROW, Construction	CHG	7,562.1	0.0	7,562.1	7,562.1							
		TOTAL PROGRAMMING METRO			178,007.0	0.1	178,007.1	167,807.1		200.0	1,500.0	2,000.0	2,300.0	4,200.0	0.0
LA County	MR306.16	Staff Support for the Review of the Draft I-710 South EIR/EIS (Complete)	PA&ED	DEOB	98.0	(28.8)	69.2	98.0		(28.8)					
		TOTAL LA COUNTY			798.0	(28.8)	769.2	183.6		135.6	450.0	0.0	0.0	0.0	0.0
Bell Gardens	MR306.35	Florence/Jaboneria Intersection Project (Call Match) F9111	PS&E, ROW, Construction	DEOB	283.4	(264.5)	18.9	283.4		(264.5)					
Bell Gardens	MR306.30	Florence Ave/Eastern Ave Intersection Widening (Call Match) F7120 (Completed)	PS&E, ROW, Construction	DEOB	1,449.2	(1,220.2)	229.0	1,449.2		(1,220.2)					
Bell Gardens	MR306.52	Garfield Ave & Eastern Ave Intersection Improvements	PS&E, ROW, Construction	CHG	4,635.0	450.0	5,085.0	4,635.0		450.0					
Bell Gardens	MR306.65	Clara Street Corridor Intersection Improvements Project	PA&ED, PS&E, ROW, Construction	CHG	3,716.0	770.2	4,486.2	3,716.0		770.2					
		TOTAL BELL GARDENS			10,235.9	(264.5)	9,971.4	10,235.9		(264.5)	0.0	0.0	0.0	0.0	0.0
Commerce	MR306.09	Staff Support for the Review of the Draft I-710 South EIR/EIS (Complete)	PA&ED	DEOB	75.0	(3.6)	71.4	75.0		(3.6)					
		TOTAL COMMERCE			29,337.8	(3.6)	29,334.2	29,337.8		(3.6)	0.0	0.0	0.0	0.0	0.0
Compton	MR306.10	Staff Support for the Review of the Draft I-710 South EIR/EIS (Complete)	PA&ED	DEOB	35.3	(35.3)	0.0	35.3		(35.3)					
		TOTAL COMPTON			35.3	(35.3)	0.0	35.3		(35.3)	0.0	0.0	0.0	0.0	0.0
Downey	MR306.18	Staff Support for the Review of the Draft I-710 South EIR/EIS (Complete)	PA&ED	DEOB	130.0	(110.9)	19.1	130.0		(110.9)					
Downey	MR306.20	Paramount Blvd/Firestone Intersection Improvements (Complete)	PS&E, ROW, Construction	DEOB	3,069.0	(5.4)	3,063.6	3,069.0		(5.4)					
		TOTAL DOWNEY			12,707.0	(116.3)	12,590.7	12,707.0		(116.3)	0.0	0.0	0.0	0.0	0.0
Long Beach	MR306.11	Staff Support for the Review of the Draft I-710 South EIR/EIS (Complete)	PA&ED	DEOB	100.0	(54.0)	46.0	100.0		(54.0)					
		TOTAL LONG BEACH			41,533.0	(54.0)	41,479.0	41,533.0		(54.0)	0.0	0.0	0.0	0.0	0.0
Lynwood	MR306.59	Imperial Hwy Capacity Enhancements Project	Construction	REP	6,450.0	0.0	6,450.0	6,450.0	1,500.0						
		TOTAL LYNWOOD			6,470.0	0.0	6,470.0	6,470.0		0.0	0.0	0.0	0.0	0.0	0.0

Agency	Project ID No.	PROJECT/LOCATION	Funding Phases	Note	Prior Alloc	Alloc Change	Current Alloc	Prior Yr Program	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2029-31
\$ in 000's		Total Measure R Programmed to Date			1,846,895	55,924	1,904,224	1,779,879		93,226	12,878	3,800	8,030	4,200	0
Maywood	MR306.12	Staff Support for the Review of the Draft I-710 South EIR/EIS (Complete)	PA&ED	DEOB	65.0	(26.6)	38.4	65.0		(26.6)					
Maywood	MR306.56	Slauson Ave and Atlantic Congestion Relief Improvements	PA&ED, PS&E	CHG	7,418.2	3,080.5	10,498.7	7,418.2		3,080.5					
		TOTAL PROGRAMMING MAYWOOD			7,483.2	3,054.0	10,537.2	7,483.2		3,054.0	0.0	0.0	0.0	0.0	0.0
Paramount	MR306.13	Staff Support for the Review of the Draft I-710 South EIR/EIS (Complete)	PA&ED	DEOB	130.0	(1.5)	128.5	130.0		(1.5)					
Paramount	MR306.32	Garfield Ave Improvements (Complete)	PA&ED, PS&E	DEOB	2,825.0	(1.1)	2,823.9	2,825.0		(1.1)					
		TOTAL PARAMOUNT			3,755.0	(2.6)	3,752.4	3,755.0		(2.6)	0.0	0.0	0.0	0.0	0.0
South Gate	MR306.14	Staff Support for the Review of the Draft I-710 South EIR/EIS (Complete)	PA&ED	DEOB	200.0	(39.8)	160.2	200.0		(39.8)					
		TOTAL SOUTH GATE			37,856.2	(39.7)	37,816.5	31,195.8		6,710.2	0.0	0.0	0.0	0.0	0.0
Vernon	MR306.15	Staff Support for the Review of the Draft I-710 South EIR/EIS (Complete)	PA&ED	DEOB	75.0	(22.8)	52.2	75.0		(22.8)					
		TOTAL VERNON			2,145.0	(22.8)	2,122.2	2,145.0		(22.8)	0.0	0.0	0.0	0.0	0.0
		TOTAL I-710 SOUTH PROGRAMMING			360,206.2	2,486.4	364,097.3	342,072.7		10,432.0	3,182.2	2,000.0	2,300.0	4,200.0	0.0
North County: SR-138 Safety Enhancements (Expenditure Line 38)					200,000.0		200,000.0	200,000.0		0.0	0.0				
North County: I-5/SR-14 Safety Enhancements (Expenditure Line 26)					85,802.5		85,802.5	83,110.2		0.0	0.0				
		Total Measure R Programmed to Date			1,846,895	55,924	1,904,224	1,779,879		93,226	12,878	3,800	8,030	4,200	0
<div>Legend:</div> <div>Amounts stated are in \$000's</div> <div>Lead Agency is the primary project manager for the administration of scope and use of funds</div> <div>Funding Agreement (FA): references the agreement number on file with Metro</div> <div>Project Location: Describes the general scope and parameters of the project</div> <div>Project Phase identifies which lifecycle phase the project is in at the time of reporting noted as follows:</div> <div>PA&amp;ED - Project Approval and Environmental Document / PS&amp;E - Plans, Specifications and Estimates / ROW - Right of Way Acq / CON - Construction</div> <div>Notes: Provide a quick reference to reported change for the period such as:</div> <div>Add - Addition of a new project / REP - Reprogram of funds / CHG - Change in funding or corrections / SCAD - Scope Addition / SCCH - Scope Change / BAD - Budget Adjustment / DEL - Deletion/ DEOB - Deobligation</div> <div>Prior Allocation identifies the reported project allocation reported in the previous report</div> <div>Alloc Change denotes the amount of change occurring in the current reporting period.</div> <div>Current Allocation identifies the total current allocation planned for a project. This includes the prior year Programming and the sum of the future fiscal years</div>															



Metro

## Board Report

Los Angeles County  
Metropolitan Transportation  
Authority  
One Gateway Plaza  
3rd Floor Board Room  
Los Angeles, CA

---

**File #:** 2020-0733, **File Type:** Motion / Motion Response**Agenda Number:** 42.

---

**REGULAR BOARD MEETING  
OCTOBER 22, 2020****Motion by:****DIRECTORS SOLIS, HAHN, GARCIA, FASANA, GARCETTI, AND BONIN****I-605 Corridor Improvement Project Build Alternatives**

The I-605 Corridor Improvement Project seeks to modify and/or widen 16 miles of freeway including segments on the I-605, I-10, SR-60, I-5, and I-105 in the Gateway and San Gabriel Valley Subregions. The Project scope currently includes several alternatives that would build various combinations of additional auxiliary, general purpose, high-occupancy vehicle, and high-occupancy toll lanes along the corridor. Preliminary reports for the project suggest that hundreds of partial and full property acquisitions will be necessary in addition to hundreds of temporary and permanent easements, which would affect unincorporated communities as well as the cities of Baldwin Park, Industry, Pico Rivera, El Monte, South El Monte, Whittier, Downey, Norwalk, Santa Fe Springs. The Project alignment moves largely through disadvantaged communities experiencing housing and homelessness crises that have only been exacerbated by the ongoing pandemic.

On September 2, 2020, the Gateway Cities Council of Governments (GCCOG) sent a letter to Metro's Chief Executive Officer requesting to delay the release of the I-605 Corridor Improvement Project Environmental Impact Statement/Environmental Impact Report (EIS/EIR) and to incorporate a local option alternative that reflects the Guiding Principles adopted by the SR-91/I-605/I-405 Corridor Cities Committee in October 2007. The GCCOG's Guiding Principles include a provision that new freeway construction, including the addition of lanes, should be confined to existing State right-of-way in order to preserve and enhance local economies and environments. In response to this letter and to concerns raised by other stakeholders, Metro has agreed to delay the release of the EIS/EIR until early 2021. However, the impacts anticipated for the Project necessitate a fresh look at the scope of work and the alternatives proposed.

California's transportation sector currently accounts for more than 50 percent of the state's greenhouse gas emissions, and vehicle ownership rates have significantly increased in the region over the last 30 years. According to a 2018 study from the UCLA Institute of Transportation Studies, the six-county region covered by the Southern California Association of Governments (Los Angeles, Orange, Riverside San Bernardino, Ventura, and Imperial Counties) added 1.8 million people and 456,000 household vehicles between 1990 and 2000 with an average of 0.25 vehicles per new



resident. These numbers exploded to 0.95 vehicles per new resident between 2000 and 2015 when the region saw 2.3 million people and 2.1 million household vehicles added. Despite Metro's efforts to rapidly expand its transit network, vehicle miles traveled per capita have steadily climbed upwards throughout the county since 2010, and transit ridership across the state has been declining since 2012. Metro has put forth several efforts to restore and increase transit ridership and reduce greenhouse gas emissions including the ongoing NextGen initiative and the advancement of Twenty-Eight by 28' Pillar Projects. Per a motion written by Director Bonin last year, Metro is also working to align its highway program with the Executive Order issued by Governor Newsom in September 2019 which directed the California State Transportation Agency to realign its portfolio of construction, operations and maintenance projects to help reverse trends of rising fuel consumption and greenhouse gas emissions from the transportation sector. However, Metro must also begin taking on a holistic, equity-based examination of its projects' scopes to ensure investments do not increase induced demand or work against existing greenhouse gas emissions reduction goals.

## **SUBJECT: I-605 CORRIDOR IMPROVEMENT PROJECT BUILD ALTERNATIVES**

### **RECOMMENDATION**

APPROVE Motion by Directors Solis, Hahn, Garcia, Fasana, Garcetti, and Bonin that the Board direct the Chief Executive Officer to report back to the Planning and Programming Committee in January 2021 with a status update and in April 2021 with a final report on suggestions for other I-605 build alternatives that consider:

- A. An additional locally-supported alternative that minimizes right-of-way impacts and/or a stand-alone Transportation System/Demand Management (TSM/TDM) alternative similar to the TSM/TDM alternative put forth on the SR-710 North Project; and
- B. A review of the project's purpose and need and its alignment with various local and state policies and plans related to equity, greenhouse gas emissions and vehicle miles traveled.

WE FURTHER MOVE that staff, including the Executive Officer of Equity and Race, engage with the San Gabriel Valley Council of Governments, the Gateway Cities Council of Governments, the I-5 Joint Powers Authority, the County of Los Angeles, corridor cities, and community stakeholders to develop this report. The release of the EIS/EIR should be further delayed until after the final report is received by the Metro Board.



# Measure R Multimodal Highway Subregional Programs Update

# Recommendation

## CONSIDER:

- A. APPROVING \$59,296,086 in additional programming within the capacity of Measure R Multimodal Highway Subregional Programs, along with funding changes via the updated project list shown in Attachment A. Projects within this Measure R Multimodal Highway Subregional Program include improvements related to traffic signal, pedestrian, bicycle, transit, and roadways; and
- B. APPROVING the deobligation of \$3,371,977 in previously approved Measure R Multimodal Highway Subregional Program funds to re-allocate said funds to other existing Board-approved Measure R Projects or to return remaining funds to the Measure R subregional fund balance, as shown in Attachment A; and
- C. AUTHORIZING the Chief Executive Officer (CEO) or their designee to negotiate and execute all necessary agreements for Board-approved Projects.

# Measure R Multimodal Highway Subregional Status

MR #	Subregion	# Projects	MR Allocation (\$ million)	Amount Programmed as of June 2025 (\$ million)	Amount Billed (\$ million)	% Spent
460310	Arroyo Verdugo Operational Improvements Expenditure Line 31	63	\$170.0	\$147.7	\$65.5	44%
60311	La Virgenes/Malibu Operational Improvements Expenditure Line 32	31	\$175.0	\$173.7	\$144.5	83%
460312	South Bay I-405, I-105, & SR-91 Ramp / Interchange Imps Expenditure Line 33	84	\$506.0	\$454.3	\$181.4	40%
460314	Gateway Cities: I-605/SR-91/I-405 Corridors "Hot Spots" Expenditure Line 35	78	\$590.0	\$424.9	\$241.3	57%
460316	Gateway Cities: Interstate 710 South Early Action Projects Expenditure Line 37	75	\$590.0	\$361.4	\$184.3	51%
460330	North County: SR-138 Safety Enhancements Expenditure Line 38	12	\$200.0	\$200.0	\$77.8	39%
460313	North County: I-5/SR-14 Safety Enhancements Expenditure Line 26	9	\$90.8	\$85.8	\$13.4	16%
	<b>TOTAL</b>	<b>352</b>	<b>\$2,321.8</b>	<b>\$1,847.8</b>	<b>\$908.2</b>	<b>49%</b>



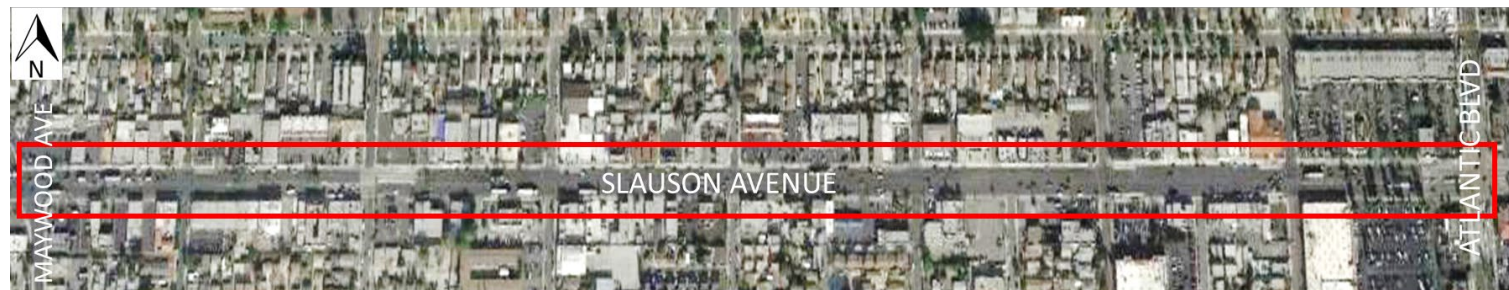
# Measure R Multimodal Highway Project Examples



## Gateway Cities I-605 Corridor “Hot Spots” Interchange Improvements

MR315.66 - Lakewood Boulevard at Firestone Boulevard Intersection Improvement Project

Construction phase: reconstruct intersection and its approaches, add left-turn lanes in the north and southbound directions along Lakewood Boulevard, add multimodal and complete street features such as bus shelters, bus signal priority, new crosswalks, leading pedestrian interval timing, new curb ramps, lighting improvements, and landscaping.



## Gateway Cities Subregion I-710 South Early Action Projects

MR306.56 - Slauson Avenue and Atlantic Boulevard Congestion Relief Improvements Project

Construction phase: widen intersection of Slauson Avenue and Atlantic Boulevard to add eastbound left-turn lane and northbound left-turn lane, traffic signal equipment upgrades along Slauson Avenue between Atlantic Boulevard and Maywood Avenue, traffic signal synchronization and coordination, relocate bus stops and install new bus shelters.

# Equity Focus Communities/Next Steps

## **Equity Focus Communities**

This update includes Board actions that advance local priority projects for EFCs within the cities of Bell Gardens, Downey, Hawthorne, Lynwood, Maywood, as well as in unincorporated areas of Los Angeles.

## **Next Steps**

Staff will continue working with the subregions to execute necessary agreements and promote multimodal, safe, equitable, and sustainable investments within the Measure R Multimodal Highway Subregional Programs.