



Board Report

File #: 2022-0293, File Type: Program

Agenda Number: 5.

PLANNING AND PROGRAMMING COMMITTEE
JUNE 15, 2022

SUBJECT: MEASURE R MULTI-MODAL HIGHWAY SUBREGIONAL PROGRAMS SEMI-ANNUAL UPDATE

ACTION: APPROVE RECOMMENDATIONS

RECOMMENDATION

CONSIDER:

A. APPROVING \$37,227,000 in additional programming within the capacity of the Measure R Multi-Modal Highway Subregional Programs and funding changes via the updated project list shown in Attachment A for:

- Arroyo Verdugo Operational Improvements
- I-405, I-110, I-105, & SR-91 Improvements (South Bay)
- I-605 Corridor “Hot-Spots” Interchange Improvements in Gateway Cities
- I-710 South Local Streets Early Action projects in Gateway Cities

B. APPROVING deobligation of \$1,850,000 of previously approved Measure R Highway Subregional Program funds for re-allocation to the other existing Board approved Measure R projects; and

C. AUTHORIZING the CEO or designee to negotiate and execute all necessary agreements for the Board-approved projects.

ISSUE

The Measure R Highway Subregional Program update allows Metro staff and each lead agency or subregion to revise project priorities and amend budgets for the implementation of the Measure R Highway subregional projects. The attached updated project lists include projects which have received prior Board approval, as well as proposed changes related to schedules, scope and funding allocations for existing project and new projects. The Board’s approval is required as the updated project lists serve as the basis for Metro to enter into agreements with the respective implementing agencies.

BACKGROUND

Lines 31, 32, 33, 35, 37, 38, 26 of the 2008 Measure R Expenditure Plan address Highway Operational Improvement subfund programs. Metro staff leads the implementation and development of multi-jurisdictional and regionally significant highway and arterial projects. Staff also lead projects on behalf of local jurisdictions at their request or assist in the development of projects with these subfunds.

Additionally, the staff manage grants in the Arroyo Verdugo, Las Virgenes Malibu, Gateway, North Los Angeles County and South Bay subregions to fund transportation improvements that are developed and prioritized locally. Lead agencies develop the scope and type of improvements and Metro staff reviews the project for eligibility and compliance with the Board-adopted guidelines and requirements. To be eligible for funding, projects must reduce congestion, resolve operational deficiencies and improve safety, pedestrian, bicycle, and multimodal access.

As the project lead for regionally significant/multi-jurisdictional projects or grant manager to locally prioritized/developed projects, Metro staff works with the subregions and grant recipients to scope and deliver the projects. Updates on progress in the development and implementation of the subregional multimodal highway projects and programs are presented to the Board semi-annually and on an as-needed basis.

DISCUSSION

The Subregional Highway capital projects are not individually defined in the Measure R Expenditure Plan. Eligible projects are identified by project sponsors and validated/ approved by Metro staff for funding.

The changes in this update includes \$37,227,000 in additional programming for projects in the Arroyo Verdugo, South Bay and Gateway subregions as detailed in Attachment A.

A nexus determination has been completed for each new project. All projects on the attached project lists are expected to provide operational benefits and meet the Board-adopted Highway Operational and Ramp/Interchange improvement guidelines approved by the Board.

Highway Operational Improvements In Arroyo Verdugo

To date, \$95,988,000 has been programmed for projects. This update includes a funding adjustment to 9 existing project and 3 new projects for the subregion.

Burbank

Program an additional \$2,000,000 for MR310.46 - Glenoaks Blvd Arterial and First St Signal Improvements. The revised project budget is \$5,200,000. The funds will be used for construction.

Reprogram \$1,000,000 for MR310.50 - I-5 Downtown Soundwall Project Orange Grove Ave to Magnolia. The funds are being reprogrammed to later fiscal years to meet current environmental, design, right-of-way and construction time frames.

Reprogram \$1,400,000 for MR310.55 - I-5 Corridor Arterial Signal Improvements - Phase 3. The funds are being reprogrammed to meet current environmental, design, right-of-way and construction time frames.

Reprogram \$250,000 for MR310.56 - Victory Blvd/North Victory Pl and Buena Vista St Signal Sync. The funds are being reprogrammed to meet current environmental, design, right-of-way and construction time frames.

Reprogram \$350,000 for MR310.57 - Olive Ave and Glenoaks Blvd Signal Sych. The funds are being reprogrammed to meet current environmental, design, right-of-way and construction time frames.

Reprogram \$250,000 for MR310.58 - Downtown Burbank Signal Sync. The funds are being reprogrammed to meet current environmental, design, right-of-way and construction time frames.

Reprogram \$2,000,000 for MR310.59 - Burbank LA River Bicycle Bridge at Bob Hope Drive. The funds are being reprogrammed to meet current environmental, design, right-of-way and construction time frames.

Glendale

Program an additional \$3,500,000 for MR310.25 - I-210 Soundwalls Project. The revised project budget is \$8,020,000. The funds will be used for design and construction.

Deobligate \$600,000 from MR310.36 - Signalization of SR-2 Fwy Ramps at Holly. The City is no longer pursuing this project.

Program \$3,000,000 for MR310.63 - South Central Avenue Improvements (Signal, Ped, Transit). The funds will be used for PSE and Construction.

Program \$4,000,000 for MR310.64 - North Glendale Avenue Improvements (Signal, Ped, Transit). The funds will be used for PSE and Construction.

Program \$5,000,000 for MR310.65 - North Verdugo Improvements (Signal, Ped, Transit). The funds will be used for PSE and Construction.

I-405, I-110, I-105 and SR-91 Ramp and Interchange Improvements (South Bay)

To date, \$432,815,200 has been programmed for projects. This update includes a funding adjustment to 5 existing projects for the subregion.

El Segundo

Deobligate \$400,000 for MR312.27 - PCH Improvements from Imperial Highway to El Segundo Blvd. The city is no longer pursuing this project.

Hawthorne

Program an additional \$700,000 for MR312.69 - El Segundo Blvd Improvements Phase II. The

revised project budget is \$1,300,000. The funds will be used to complete design.

Program an additional \$3,000,000 for MR312.81 - 120th St Improvements - Crenshaw to Felton Ave. The revised project budget is \$3,600,000. Funds will be used for construction.

Manhattan Beach

Program \$100,000 for MR312.74 - Manhattan Beach at Peck Ave Signal Improvements. The funds will be used for construction.

Port of Los Angeles

Program an additional \$5,125,000 for MR312.32 - SR-47/Vincent Thomas Bridge on/off ramp Improvements at Harbor Blvd. The revised project budget is \$46,350,000. The funds will be used for construction.

I-605 Corridor “Hot-Spots” Interchanges

This refers to a cluster of projects in the Measure R expenditure plan. Later, through a multi-corridor study, the corridors expanded to projects on SR-91 and I-405. To date, \$413,870,400 has been programmed for projects. This update includes funding adjustments for 6 existing projects for the subregion.

Gateway COG

Program an additional \$450,000 for MOU.306.03 - GCCOG Engineering Support Services. The revised project budget is \$2,000,000.

Metro

Program an additional \$500,000 for the I-605 Beverly Interchange Improvements. The revised project budget is \$27,020,900. The funds will be used for construction.

Program an additional \$760,000 for MR315.73 - I-605 Valley Blvd Interchange. The revised project budget is \$4,400,700. The funds will be used to complete the PSE and ROW phases.

Santa Fe Springs

Program an additional \$430,000 for MR315.40 - Valley View - Rosecrans Intersection Improvement: Construction. The revised project budget is \$1,254,000. The funds will be used for construction.

Whittier

Reprogram \$4,568,200 for MR315.44 - Santa Fe Springs Whittier Intersection Improvements: Construction. The funds are being reprogrammed to meet current construction time frames.

Reprogram \$7,184,500 for MR315.45 - Painter Ave - Whittier Intersection Improvements:

Construction. The funds are being reprogrammed to meet current construction time frames.

I-710 South Local Streets and Community-Benefiting Early Action Projects

To date, \$284,006,500 has been programmed for projects. This update includes funding adjustments for 6 existing projects as shown below. These funds are not spent on the freeway mainline improvements.

Gateway COG

Program an additional \$450,000 for M0U.306.03 - GCCOG Engineering Support Services. The revised project budget is \$2,000,000.

Commerce

Program \$2,230,000 for MR306.64 - Slauson Corridor Improvements. The funds will be used for PAED, PSE and Construction.

Huntington Park

Program an additional \$700,000 for MR306.53 - Slauson Ave Congestion Relief Improvements. The revised project budget is \$5,600,000. The funds will be used for construction.

Metro

Deobligate \$850,000 from I-710 ITS/Air Quality Early Action (Grant Match). The revised project budget is \$2,660,000. Funds are being deobligate and reprogrammed to MR306.05.

Program an additional \$850,000 for MR306.05 - I-710 Integrated Corridor Management (ICM) Project. The revised project budget is \$6,100,000 and is needed to complete environmental for the project.

DETERMINATION OF SAFETY IMPACT

Approval of the recommendations in this report will have no adverse impact on the safety of Metro's patrons and employees and the users of the reference transportation facilities.

FINANCIAL IMPACT

Approval of Recommendation A will not require an FY22 Budget amendment at this time. Metro staff will monitor the respective projects and adjust funding as required to meet project needs within the adopted FY22 and proposed FY23 budget subject to availability of funds.

Funding for the highway projects is from the Measure R 20% Highway Capital subfund earmarked for the subregions. FY22 and FY23 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 subregion, FY22 and FY23 funds are allocated in Cost Centers 0442, 4730, 4740, Accounts 54001 (Subsidies to Others) and 50316 (Professional Services) in Projects 460312, 461312, 462312 and 463312.

For the Gateway Cities Subregion, FY22 and FY23 funding for the I-605 Corridor “Hot Spots” Projects, is allocated to Project No. 460314, Cost Centers 4720, 4730 & 0442, Account 54001 (Subsidies to Others) and account 50316 (Professional Services) in Projects 461314, 462314, 463314, 460345, 460346, 460348, 460350, 460351. I-710 Early Action Project funds have been budgeted in Project No. 460316 in Cost Center 0442, Account 54001 (Subsidies to Others) and also under 462316; 463316; 463416; and 463516, 463616 in Account 50316 (Professional Services) in Cost Centers 4720, 4730 and 4740 are all included in the FY22 and FY23 budget.

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 FY22 and FY23 budgets under Cost Center 0442 in Project No. 460330, Account 54001 (Subsidies to Others). For the North County Operational Improvements Projects (I-5/SR-14 Direct Connector Line #26), budgets are included in Project No. 465501, Cost Center 0442, Account 54001 (Subsidies to Others).

Moreover, programmed funds are based on estimated revenues. Since each Measure R Highway Subregional Program is a multi-year program with various projects, the Project Managers, the Cost Center Manager, the Sr. Executive Officer Countywide Planning and Development - Roads & Highways and the Chief Planning Officer will be responsible for budgeting the costs in current and future years.

Impact to Budget

Upon approval of recommendations, staff will rebalance the approved FY22 and proposed FY23 budget to fund the identified priorities. Should additional funds be required for the FY23 period, staff will revisit the budgetary needs using 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 Funds. This fund source is not eligible for transit operations or capital expenses.

EQUITY PLATFORM

This semi-annual update is funding subsequent phases of Board-approved Highway Subsidy grants that are aligned with the Measure R Board approved guidelines. Additionally, Roads and Highways staff have provided technical assistance to Equity Focus Communities (EFCs) in various subregions such as Carson, Lynwood, Whittier and Compton. The Highway Subsidy Grants do not have a direct equity impact, rather it will allow for the development of equity opportunities via the development of transportation project improvements through city contracts that can reduce transportation disparities.

This update mainly covers existing Board-approved projects except for three new projects. Two of

these new projects in Glendale border EFCs and are evaluating transportation improvement opportunities through the consideration of multi-modal transit and pedestrian components within the project scope. The projects are city-led via funding agreements.

Each city and/or agency independently and in coordination with their subregion undertake their jurisdictionally determined community engagement process specific to the type of transportation improvement they seek to develop. These locally determined and prioritized projects represent the needs of cities.

IMPLEMENTATION OF STRATEGIC PLAN GOALS

The proposed projects are consistent with the following goals of the Metro Vision 2028 Strategic Plan:

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

Goal 4: Transform LA County through regional collaboration by partnering with the various subregions to identify needed improvements.

ALTERNATIVES CONSIDERED

The Board may choose to not approve the revised project lists and funding allocations. However, this option is not recommended as it will delay the development of the needed improvements.

NEXT STEPS

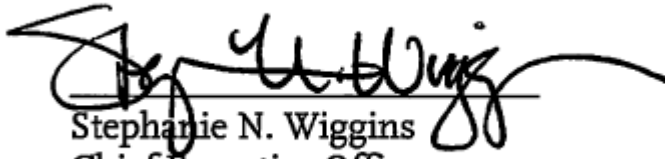
Metro Roads & Highways staff will continue to work with the subregions to identify and deliver projects. As work progresses, updates will be provided to the Board on a semi-annual and as-needed basis.

ATTACHMENTS

Attachment A - Projects Receiving Measure R funds

Prepared by: Isidro Panuco, Sr. Manager Transportation Planning, (213) 418-3208
Ernesto Chaves, Sr. Executive Officer (Interim), (213) 418-3142

Reviewed by: James de la Loza, Chief Planning Office, (213) 922-2920



Stephanie N. Wiggins
Chief Executive Officer