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

Metro

Board Report

File #: 2017-0421, **File Type:** Program **Agenda Number:** 10

AD HOC CONGESTION, HIGHWAY AND ROADS COMMITTEE
JULY 19, 2017

SUBJECT: FUNDING FOR PREPARATION OF NOISE BARRIER SCOPE SUMMARY REPORTS (NBSSRs) FOR SOUNDWALLS ON I-210 AND I-405

ACTION: APPROVE PROGRAMMING $1.5 MILLLION FOR NBSSRs

RECOMMENDATION

PROGRAM $1,500,000 to Caltrans to prepare Noise Barrier Scope Summary Reports (NBSSRs) for three soundwall segments identified as follows: Westbound I-210 from Orcas Ave to Foothill Blvd (Lake View Terrace), Eastbound I-210 from Yarnell St to Roxford St (Sylmar) and Northbound I-405 north of Devonshire St to the I-405/SR-118 connector crossing (North Hills).

ISSUE

The proposed soundwalls have been deemed eligible for implementation by Caltrans. Caltrans will seek funds under SB-1 for the design, right-of-way and construction of those soundwalls but needs assistance with funds for the NBSSRs.

DISCUSSION

Preparation of NBSSRs entails assessment of the feasibility of soundwall projects and defines the project scope by recommending the locations, lengths and heights of soundwalls; identification of the right-of-way needs; and development of cost estimates for proposed projects. Upon completion of NBSSRs, soundwalls meeting all thresholds of eligibility will be designed in accordance with the parameters set in the NBSSR. For the referenced projects, Caltrans will fund the design, right-of-way and construction of the proposed soundwall projects. Metro's contribution toward preparation of the NBSSRs will leverage a larger amount of State funds. The cost of design, potential right-of-way and construction of those projects will be estimated by the NBSSRs.

The I-405 soundwalls are continuation of walls built under Phase 1, Priority 2, Package 5. The eligibility of the proposed extension will be determined by the NBSSR.

DETERMINATION OF SAFETY IMPACT

The proposed action has no known adverse impact on the safety of Metro's patrons, employees or

users of the facility. Caltrans' highway safety standards will be adhered to in the design and construction of the proposed improvements. Any exceptions to the standards will be incorporated in accordance with Caltrans and Federal Highway Administration (FHWA) procedures.

FINANCIAL IMPACT

Approval of the recommendation will program up to $1,500,000 for the NBSSRs for a multi-year period. The Highway Program is funded in FY18 for the anticipated approval of this item. Upon approval of this action, staff will use approved FY18 budget to allocate $750,000 in Highway Subsidies Cost Center 0442, Soundwall Program Project 410040, Task 01.01, Subsidies to Others Account 54001. Since this will be a multi-year project, the Project Manager, Cost Center Manager and the Senior Executive Officer, Program Management-Highway Program will be responsible for budgeting the remaining costs of the project in future fiscal years.

Impact to Budget

The source of funds for the project is Proposition C Administration. These funds are not eligible for bus and rail operation and capital expenditures.

ALTERNATIVES CONSIDERED

The Board may choose to not fund the NBSSRs. This is not recommended as Projects can't be implemented without completed NBSSRs. Caltrans' significant participation in funding these projects justifies NBSSR funding by Metro.

NEXT STEPS

Upon approval by the Board, staff will execute the Funding Agreement with Caltrans to program the funds for the NBSSRs.

ATTACHMENTS

Attachment A - Location Map

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ATTACHMENT A
LOCATION MAP

I-210 WB Orcas Ave. to Foothill Blvd.
I-210 EB Yarnell St. to Roxford St.
I-405 N/O Devonshire