



COLORADO

Department of Transportation

Statewide Bridge Enterprise

2829 W Howard Pl., 3rd Floor
Denver, CO 80204

MEMORANDUM

TO: BRIDGE ENTERPRISE BOARD OF DIRECTORS
FROM: JERAD ESQUIBEL, DIRECTOR OF PROJECT SUPPORT
DATE: MAY 16, 2019
SUBJECT: DISCUSSION ON BRIDGE ENTERPRISE PARTICIPATION IN THE FY 2018-19 BUILD TRANSPORTATION GRANT PROGRAM

Purpose:

To inform the Bridge Enterprise Board of Directors (Board) of an opportunity to participate in the FY 2018-19 BUILD Transportation Discretionary Grant Program by funding the replacement of two Bridge Enterprise (CBE) eligible bridges, I-25 NBND and SBND over South Academy Boulevard (I-17-GQ and I-17-GR), as part of the Military Access, Mobility, and Safety Improvements Project.

Background:

On April 22, 2019 the U.S. Department of Transportation (USDOT) released a Notice of Funding Opportunity (NOFO) for the FY 2018-19 BUILD Transportation Discretionary Grant Program. CDOT Staff performed an evaluation to identify projects with the highest probability of award based on the selection criteria outlined in the NOFO. Through this process, the Military Access, Mobility, and Safety Improvements Project was identified as a priority. Additional information on the NOFO and proposed projects are provided in the INFO only section of the TC packet.

Details:

I-25 NBND and SBND over South Academy Boulevard (I-17-GQ and I-17-GR) are both top-tier structures of the January 2019 CBE Prioritization Plan. Bundling these assets with the Military Access, Mobility, and Safety Improvements Project provides a shared benefit to CBE and CDOT through cost savings due to the economies of scale of a larger project. Addressing these assets will also mitigate impacts to the travelling public by greatly reducing the length and frequency of the lane closures that are often needed for planned and unplanned repairs to the existing bridges. Additionally, this approach will increase the probability of a grant award by increasing the percentage of the state funding match, diversifying the proposed project funding sources, and establishing partnerships with a broader range of stakeholders.

Based on a planning level cost estimate, the total CBE eligible project costs are estimated at approx. \$24M. A more refined estimate is currently being developed based on the anticipated scope of work, and will be provided with the June resolution to approve CBE funding match.

Next Steps:

1. CDOT will include I-17-GR/GQ in the scope of work for the Military Access, Mobility, and Safety Improvements Project.
2. CBE Staff will bring a resolution to the Board in June to approve the CBE funding match for the FY 2018-19 BUILD Transportation Discretionary Grant Program.
3. CDOT will submit a grant application for the project by the USDOT July 15th deadline.

Attachments:

N/A

