Staff Bridge Branch 2829 W. Howard Place, 3<sup>rd</sup> Floor Denver, CO 80204

## **MEMORANDUM**

DATE: MONDAY, FEBRUARY 28, 2022

TO: ALL BRIDGE DESIGN MANUAL USERS

FROM: MICHAEL P. COLLINS, PE, STATE BRIDGE ENGINEER

SUBJECT: CDOT BRIDGE DESIGN MANUAL (BDM) UPDATES

The CDOT Bridge Design Manual (BDM) has been updated to correct and clarify the manual. As described in the manual, the revised BDM should be implemented immediately. The following sections have been updated:

Policy and Procedure Sections 1-2,4-6,9,11-15 Sections 32, 33, 35-37 Example 6

The design manual is available online at <a href="https://www.codot.gov/library/bridge/bridge-manuals/Irfd-bridge-design-manual">https://www.codot.gov/library/bridge-bridge-manuals/Irfd-bridge-design-manual</a>.

The Colorado Department of Transportation (CDOT) Bridge Design Manual (BDM) provides the policies and procedures currently in effect for the design, rehabilitation, and repair of bridges and other highway structures on or over the state highway system (on-system) and on federally or state funded off-system projects. Whenever conflicts between AASHTO and the BDM arise, policies established in the BDM shall govern. The BDM may be used for locally funded off-system projects.

Structural personnel should review and become familiar with this revised edition of the BDM. If you have any questions or recommendations for improvement, please contact:

Hoang Bui, P.E., Project Support Unit (Hoang.Bui@state.co.us)

Distribution via e-mail:

Keith Stefanik, CDOT - Senior Executive Service FHWA
CDOT Staff Bridge Employees Structural Consultants

