



COLORADO
Department of Transportation
Division of Project Support

Staff Bridge Branch
2829 W. Howard Place, 3rd Floor
Denver, CO 80204

MEMORANDUM

DATE: THURSDAY, APRIL 29, 2021
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 -14
Sections 32, 33
Sections 35-39
Examples 1,2,5,6,8,11

The design manual is available online at <https://www.codot.gov/library/bridge/bridge-manuals/lrfd-bridge-design-manual>.

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)
Stanley Consultants Inc. (bridgemanual@stanleygroup.com)

Distribution via e-mail:

Keith Stefanik, CDOT - Senior Executive Service
CDOT Staff Bridge Employees

FHWA
Structural Consultants

