**3D Engineered Construction Surveying**

CDOT is now able to provide 3D modeling information to Contractors to be used during bidding and construction, provided the project meets specified criteria. The data in these documents can be provided directly to a machine operator or to the machine itself for increased automation and efficiencies during construction.

Section 8.14 has been added to the *Project Development Manual* to provide information regarding preparing electronic documents related to three-dimensional modeling, which will be provided to Contractors to bid and build projects.



**References:**

Design Bulletins can be found on the CDOT website at:

<https://www.codot.gov/business/designsupport/bulletins_manuals/design-bulletins>