

## **CONSTRUCTION BULLETIN**

Office of the Chief Engineer Materials and Geotechnical Services Branch

Environmental Product Declarations (EPDs) 2022 Number 3, Page 1 of 2 Date: August 5, 2022

## **Environmental Product Declarations (EPDs)**

On Tuesday, July 6, 2021, Gov. Jared Polis signed <u>HB 21-1303 Global Warming Potential For</u> <u>Public Project Materials</u>, requiring Contractors to submit Environmental Product Declarations (EPDs) for all eligible materials to include asphalt and asphalt mixtures, cement and concrete mixtures, and steel.

The Standard Special Provision, <u>Revision of Section 101 and 106 - Environmental Product</u> <u>Declarations</u>, outlines the contract requirements for projects bid on or after July 1, 2022.

The protocol document, <u>Appendix O - Environmental Product Declarations</u> of the 2023 Field Materials Manual, provides guidance for the implementation and submission of EPDs. This document also contains cost and small quantity thresholds as well as the specific bid items requiring EPDs.

The CDOT EPD team is working with OIT on a more permanent EPD submission and storage solution through OnBase. In the meantime, EPDs shall be submitted using <u>this Google Form</u>.

The construction conference agendas have been updated to include items for the collection and submission of EPDs. The updated versions are linked below:

- Preconstruction Conference Agenda
  - o Landscape orientation
  - Portrait orientation
- Pre-paving Conference Agenda
  - o <u>Asphalt</u>
  - o <u>Concrete</u>

The CDOT EPD team requests invitations to the Preconstruction and Pre-pave meetings for all eligible projects with an Engineer's Estimate of \$3,000,000 or greater (not including CE, Indirect, or Force Account costs). Those invitations can be sent to the <u>CDOT EPD email</u> <u>address</u>.

A tool has been developed to assist project staff and Contractors in determining when EPDs are required for eligible materials. The EPD Quantity Conversion Spreadsheet can be downloaded from the CDOT EPD webpage <u>here</u>.



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## Environmental Product Declarations (EPDs)

The CDOT EPD web page can be found at the following link:

https://www.codot.gov/business/designsupport/materials-and-geotechnical/epd This page contains links to the CDOT EPD requirements, a link to the EPD submission form, training videos on EPD submission, examples of annotated EPDs for each material, workshop recordings and presentations, and more. Any EPD webpage feedback or requests for additional resources can be submitted using this form.

If you'd like to receive updates to EPD requirements and additional resources, you may register for the internal CDOT EPD distribution list using <u>this form</u>.

Please contact <u>CDOT\_EPD@state.co.us</u> with any questions or concerns.