

July 1, 2022

REVISION OF SECTION 106  
ENVIRONMENTAL PRODUCT DECLARATIONS

## NOTICE

This Standard Special Provision (SSP) revises or modifies CDOT's *Standard Specifications for Road and Bridge Construction*. These are the official instructions for its use on CDOT construction projects, and have been reviewed, approved, and issued by the Construction Engineering Services Branch. Use as written without change. Do not use modified versions of this SSP on CDOT construction projects. Do not use this special provision on CDOT projects in a manner other than specified in the instructions without approval by CDOT's Standards and Specifications Unit. The instructions for use appear below.

Other agencies using the *Standard Specifications for Road and Bridge Construction* to administer construction projects may use this special provision appropriately and at their own risk.

**Instructions for use on CDOT construction projects:**

Use this standard special provision on all projects advertised on or after July 1, 2022, that have an Engineer's Estimate of \$3 Million or greater.

REVISION OF SECTIONS 101 AND 106  
ENVIRONMENTAL PRODUCT DECLARATIONS

**Sections 101 and 106 of the Standard Specifications shall include the following:**

**Add the following to Subsection 101.02:**

**Environmental Product Declaration:** An environmental declaration providing quantified environmental data using predetermined parameters and, where relevant, additional environmental information. ISO14025 refers to these as a Type III Environmental Declaration.

**Product Category Rule:** A set of specific rules, requirements and guidelines for developing Type III environmental declarations for one or more product categories (ISO14025).

**Product Category:** A group of products that can fulfill equivalent functions (ISO14025).

**Section 106 shall include the following:**

**106.14 Environmental Product Declaration (EPD) Materials Submittal Requirements:**

The Contractor shall submit an Environmental Product Declaration (EPD) for the following materials items to be utilized on this project.

- (1) Asphalt and Asphalt Mixtures;
- (2) Cement and Concrete Mixtures;
- (3) Steel.

The EPD submittal shall be in accordance with the Environmental Product Declarations Protocol document as published in the Appendix of the CDOT Field Materials Manual relevant to the project. The EPD Protocol Document shall be considered a Contractual Document for this project.

All costs associated with the development of and submittal of an EPD and any other work associated will not be paid for separately, but shall be included in the relevant bid item, or constituent material prices.