



**BLUEGREEN
ALLIANCE
FOUNDATION**



SUPPORT -2 AMENDMENT TO HB 4139

HB 4139 -2 is a negotiated amendment between Labor Interests, Environmental Organizations, and the Construction Industry.

HB 4139 establishes the Environmental Product Declaration (EPD) program at ODOT designed to help reduce greenhouse gas emissions (GHGs) within the materials used to build and maintain Oregon's highways, bridges and roads. The bill will do four important things to accomplish the greenhouse gas reduction goals:

1. The bill requires Environmental Product Declarations (EPDs) for the concrete, steel and asphalt ODOT procures to construct and maintain the state highway system. An EPD is a product label that provides a transparent and verified measure of a product's environmental impacts. EPDs are produced through Life Cycle Assessments that quantify emissions and other factors from a product's ingredients as well as its production processes.
2. The bill gives ODOT the information needed to devise strategies to reduce greenhouse gas emissions through the materials it uses to construct ODOT's infrastructure while maintaining necessary performance levels. The information will help ODOT and industry build a more resilient state highway system.
3. The bill also ensures that ODOT will consider important regional differences across the state and includes a program to help small and rural contractors implement the requirements.
4. Finally, the bill requires ODOT to analyze the greenhouse gas emissions attributable to the condition of highway and bridge materials.

To help shape the EPD program, ODOT will convene a technical advisory committee made up of members of the materials production industry, environmental advocates, and agency representatives from both DEQ and ODOT. The technical advisory committee will provide support for the program, help select projects during the first years of the program, and devise strategies to improve the program and reduce greenhouse gas emissions.

HB 4139 with the -2 amendment has been developed over several years, with work first starting on the concept in 2018. Among other stakeholders, the BlueGreen Alliance, Oregon Concrete and Aggregate Producers Association, the Asphalt Producers Association of Oregon, and Associated General Contractors have been instrumental in providing technical insight to get HB 4139 to where it is today.

HB 4139 will have a fiscal. To ensure an EPD requirement is not a barrier to entry for small and rural materials producers, ODOT will be given authority to establish a grant program designed to assist these companies in the development of their own EPDs.

