## House Bill 3161

Sponsored by Representatives CANNON, C EDWARDS; Representatives BAILEY, BRUUN, READ, SCHAUFLER, Senator SCHRADER

## **SUMMARY**

The following summary is not prepared by the sponsors of the measure and is not a part of the body thereof subject to consideration by the Legislative Assembly. It is an editor's brief statement of the essential features of the measure **as introduced.** 

Directs Oregon Department of Administrative Services to establish Construction Greenhouse Gas Emissions and Economic Development Pilot Program. Specifies projects to be included in program. Allows department to contract with construction companies to implement pilot program. Specifies requirements for construction companies. Requires Construction Greenhouse Gas Emissions and Economic Development Assessment Report to be completed for projects included in pilot program.

Requires department to submit report regarding pilot program to Legislative Assembly. Sunsets program January 2, 2014.

## A BILL FOR AN ACT

Relating to construction greenhouse gas emissions pilot program.

Be It Enacted by the People of the State of Oregon:

SECTION 1. (1) The Oregon Department of Administrative Services shall establish a pilot program in order to create jobs and to gain a better understanding of the nature of greenhouse gas emissions associated with capital improvement projects of at least \$10 million. This program shall be known as the Construction Greenhouse Gas Emissions and Economic Development Pilot Program.

- (2) The pilot program established under this section must include a variety of projects that:
- (a) Identify ways in which reducing greenhouse gas emissions may promote local economic development, create local jobs and provide training opportunities;
- (b) Identify specific opportunities to create green-collar jobs through greenhouse gas analysis connected to all aspects of the construction process;
- (c) Gather data that are useful for the development of construction strategies that are meant to lower greenhouse gas emissions and promote local economies through construction projects and practices;
- (d) Identify the amount of greenhouse gas emissions that are associated with the transportation of materials and workers commonly used in construction projects;
- (e) Help identify the major materials common to various types of construction projects, as well as the greenhouse gases associated with the manufacture and transportation of each major material;
- (f) Develop short-term and long-term strategies to reduce greenhouse gas emissions associated with the construction industry;
- (g) Identify any no-cost and low-cost opportunities to reduce greenhouse gas emissions in the short term;
  - (h) Support local efforts to develop businesses and technologies that promote the under-

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standing, management and reduction of greenhouse gas emissions throughout Oregon; and

(i) Enhance Oregon's position as a leader in green construction projects.

- (3) Projects under subsection (2) of this section must include capital improvement projects related to state office buildings, storage buildings, industrial buildings, manufacturing buildings, utility projects, prisons, roads and bridges.
- (4)(a) The department may contract with construction companies to implement the pilot program established under this section.
  - (b) Any construction company with which the department contracts must:
- (A) Have experience in developing and managing individual construction projects in Oregon that have a value of at least \$10 million;
- (B) Have developed at least one Leadership in Energy and Environmental Design project that has achieved Gold certification;
- (C) Have at least one staff member who will work on the project who holds Leadership in Energy and Environmental Design professional accreditation or who has expertise as a sustainable building adviser;
- (D) Have at least one member who will work on the project who holds a current Oregon construction contractor license;
- (E) Have experience measuring the greenhouse gas emissions of projects similar to those projects included in the pilot program established under this section; and
- (F) Follow any applicable recommendations of the World Business Council for Sustainable Development, or World Resources Institute, related to greenhouse gas emissions.
- (5) The department may adopt any rules necessary to implement the pilot program established under this section.
- (6) A Construction Greenhouse Gas Emissions and Economic Development Assessment Report must be completed for each project carried out under the pilot program established under this section. The report must identify any opportunities to enhance local economic development, local investment and the potential for green-collar jobs. In addition, the report must:
- (a) Analyze the major components of the project, including but not limited to materials transport and site logistics, and determine the greenhouse gas emissions connected with each component;
- (b) Identify local economic development programs that may be enhanced through involvement with the project;
- (c) Identify opportunities to create green-collar jobs through the analysis and management of greenhouse gas emissions related to the construction process;
- (d) Quantify and qualify the competitive environment for the major components of the project; and
- (e) Identify any major environmental impacts from the project and provide conceptual strategies to reduce significant environmental impacts from transportation connected to the project.
- SECTION 2. No later than February 1, 2013, the Oregon Department of Administrative Services shall submit a report regarding the pilot program conducted under section 1 of this 2009 Act, and may include recommendations for legislation, to the Legislative Assembly in the manner provided by ORS 192.245.
  - SECTION 3. Section 1 of this 2009 Act is repealed on January 2, 2014.

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