



CONGRESSIONAL BUDGET OFFICE
COST ESTIMATE

March 7, 2008

H.R. 5161
Green Transportation Infrastructure Research
and Technology Transfer Act

*As ordered reported by the House Committee on Science and Technology
on February 27, 2008*

H.R. 5161 would direct the Federal Highway Administration (FHWA) to make grants to institutions of higher education to carry out research and development on green transportation infrastructure. Under the bill, the term green transportation infrastructure includes infrastructure that preserves natural processes, treats water close to its source, minimizes the use of impervious surfaces, and minimizes energy use and air pollution. Assuming appropriation of the specified amounts, CBO estimates that implementing H.R. 5161 would cost \$12 million over the 2009-2013 period.

The bill would authorize the appropriation of \$6 million for each of fiscal years 2009 and 2010. H.R. 5161 would direct FHWA to make grants to university transportation centers to carry out research and development regarding transportation infrastructure that has a limited impact on the natural environment. Under current law, there are 60 such centers, and H.R. 5161 would require that 10 of them receive such grants.

Enacting the legislation would not affect direct spending or revenues. The bill contains no intergovernmental or private-sector mandates as defined in the Unfunded Mandates Reform Act and would impose no costs on state, local, or tribal governments.

The CBO staff contact for this estimate is Sarah Puro. This estimate was approved by Peter H. Fontaine, Assistant Director for Budget Analysis.