## HOUSE BILL NO. 2001

Offered January 12, 2011 Prefiled January 11, 2011

A BILL to amend and reenact § 33.1-223.2:21 of the Code of Virginia, relating to highway noise abatement practices, technologies, and pavement standards.

Patrons—LeMunyon, May and Kory

Referred to Committee on Science and Technology

Be it enacted by the General Assembly of Virginia:

11103738D

1. That § 33.1-223.2:21 of the Code of Virginia is amended and reenacted as follows:

§ 33.1-223.2:21. Noise abatement practices and technologies.

A. Whenever the Commonwealth Transportation Board or the Department plan for or undertake any highway construction or improvement project and such project includes or may include the requirement for the mitigation of traffic noise impacts, consideration should be given to the use of noise reducing design and low noise pavement materials and techniques in lieu of construction of noise walls or sound barriers. Landscaping in such a design would be utilized to act as a visual screen if visual screening is required.

B. The Department shall expedite the development of quiet pavement technology such that all contract solicitations for asphalt paving beginning with the 2013 paving season shall include specifications for quiet pavement in any case in which sound mitigation is a consideration. The Department shall report to the General Assembly by June 30, 2012, its progress toward meeting this requirement, which report shall include results from demonstration projects in Virginia, results from the use of quiet asphalt pavement in other states, the plan for routine implementation of quiet asphalt pavement, and any safety, cost, or performance issues that have been identified by the demonstration projects.