

Department of Planning and Budget

2014 Fiscal Impact Statement

1. Bill Number: HB1098ER

House of Origin	<input type="checkbox"/> Introduced	<input type="checkbox"/> Substitute	<input type="checkbox"/> Engrossed
Second House	<input type="checkbox"/> In Committee	<input type="checkbox"/> Substitute	<input checked="" type="checkbox"/> Enrolled

2. Patron: Anderson

3. Committee: Passed Both Houses

4. Title: Creation of a Smart Transportation Pilot Zone to test state-of-the-art smart road technology

5. Summary: Requires the Secretary of Transportation and the Virginia Department of Transportation (VDOT) to establish a smart transportation pilot zone to test state-of-the-art smart road technology utilizing the existing state highway network, or the Smart Road managed by the Virginia Tech Transportation Institute and owned and maintained by VDOT in Montgomery County, or both.

6. Budget Amendment Necessary: No.

7. Fiscal Impact Estimates: Final. See Item 8.

8. Fiscal Implications: According to VDOT, costs will be associated with planning and implementing experimental research designs to evaluate the effectiveness of innovative approaches within the pilot zone. In some cases, new technology will be required and will need to be procured, installed, and integrated with the existing pilot zone infrastructure. These costs will vary by project based on the technology approach being evaluated. Section 33.1-23.1, Code of Virginia, currently allocates some VDOT funding to smart roadway technology, but costs of future pilot projects are unknown at this time.

9. Specific Agency or Political Subdivisions Affected: Virginia Department of Transportation; Department of Rail and Public Transportation; localities where the pilot zone would be located.

10. Technical Amendment Necessary: No.

11. Other Comments: None.

3/6/2014

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