

ROUTE 340 IMPROVEMENTS CLARKE COUNTY VIRGINIA

Interstate Agreement to Allow Design and Construction by West Virginia

Commonwealth Transportation Board Briefing

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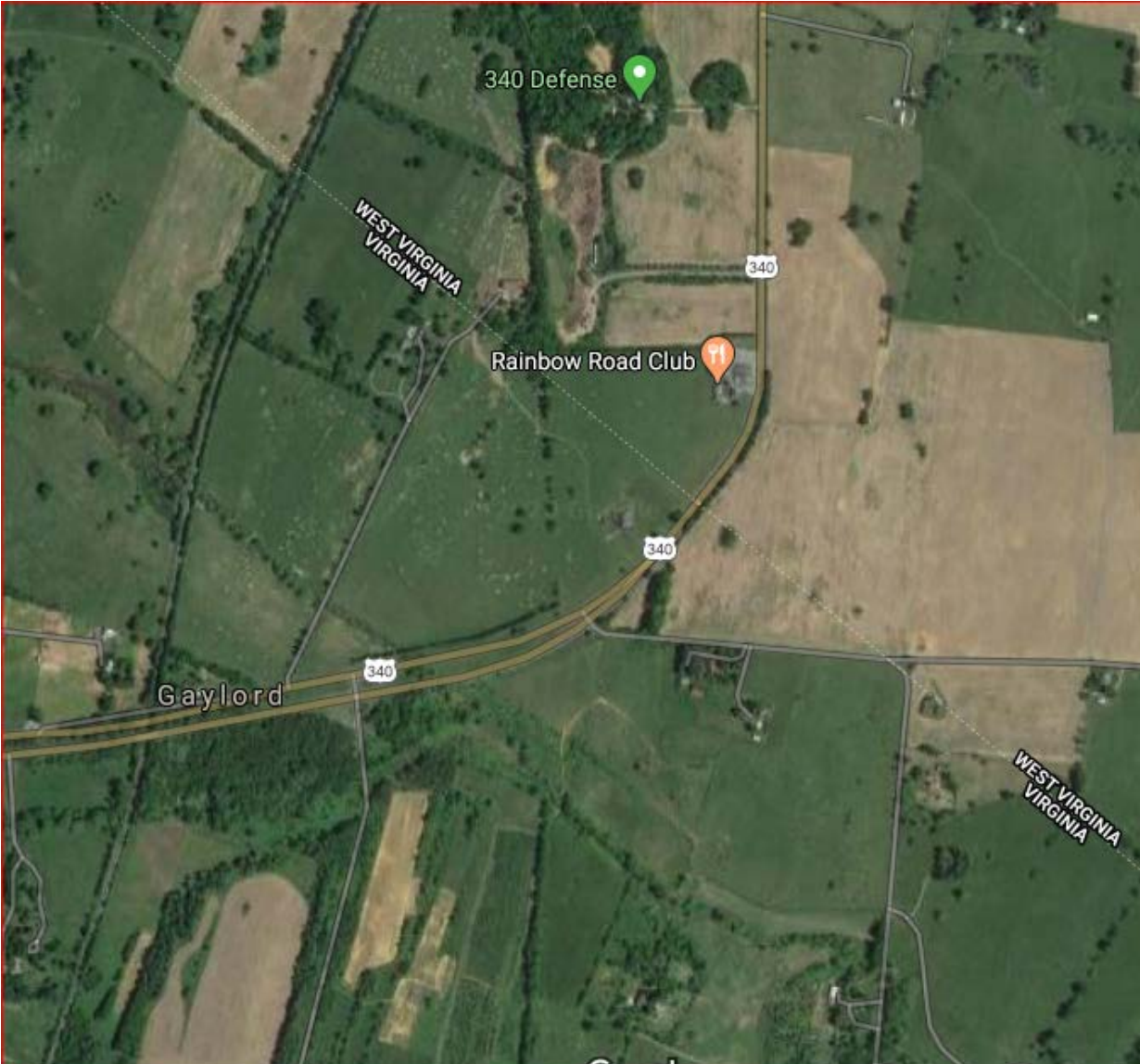
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Route 340, looking South from W. Virginia Line

Overview

- Background
- VA Code Section 33.2-221 (B)
- Interstate Agreement with West Virginia



Background

- Existing configuration of U.S. 340 at the Clarke County, Virginia and Jefferson County, West Virginia line.
- West Virginia wishes to construct a 4 lane facility and construct a tie-in to the existing 4 lane facility in Virginia.
- West Virginia to award design build contract in August 2020.
- Anticipated completion – Spring 2024

VA Code 33.2-221(B)

Pursuant VA Code § 33.2-221 (B):

The Board shall have the power and duty to enter into all contracts with other states necessary for the proper coordination of the location, construction, maintenance, improvement, and operation of transportation systems, including the systems of state highways with the highways of such other states, and where necessary, seek the approval of such contracts by the Congress of the United States.

U.S. 340 Improvement Agreement with West Virginia

- **Virginia and West Virginia propose a highway improvement project to improve the existing two-lane section of United States 340, which is between the existing four-lane roadway section in Clarke County, Virginia and the existing four-lane section of the Charles Town Bypass in Jefferson County, West Virginia.**
 - **In Virginia, the length is approximately 0.19 mile.**
 - **In West Virginia, the length is approximately 4.10 miles.**

U.S. 340 Improvement Agreement with West Virginia

- **West Virginia would be the lead agency who would design and construct the Project under the West Virginia Highways Design Build Program.**
- **The Design Build Contractor would be responsible for maintenance of the Project during the construction phase.**
 - **West Virginia shall be responsible for the lead construction supervision of the project and shall provide for construction engineering means, including the review of shop drawings as required.**
 - **Virginia shall have approval of contractors or materials in that portion of the project situated within Virginia.**
 - **Virginia and West Virginia will be responsible for the continuing maintenance of their respective sections of the Project once complete.**



U.S. 340 Improvement Agreement with West Virginia

- **Virginia and West Virginia shall bear 100% of the cost of construction of their portion of the Project, including any change orders within their respective states.**
 - **The total estimated cost of construction of the project is \$35.6 M and only includes design and construction costs.**
 - **In Virginia, the cost share is 4.52% (\$1.6 M)**
 - **In West Virginia, the cost share is 95.48%.**
 - **A Right of Way phase is not anticipated for the portion of the work in Virginia.**
 - **Based on Virginia's cost estimate, Virginia is benefiting from West Virginia's economy of scale.**

U.S. 340 Improvement Agreement with West Virginia

- **The agreement states that West Virginia shall invoice Virginia annually beginning on or about July 1, 2020, or after the Project is successfully let and awarded and substantial work is underway/completed in Virginia, whichever occurs later.**
 - **1/5 of Virginia's 4.52% share of the lump sum bid price for a period of up to 5 years.**
 - **West Virginia will balance bill if completed sooner than 5 years.**

U.S. 340 Improvement Agreement with West Virginia

Next steps:

VDOT will present CTB with a resolution, authorizing the Commissioner to execute the U.S. 340 Improvement Agreement with West Virginia.

Once the Agreement is executed and the project begins, VDOT will be reimbursing West Virginia for the design and construction costs for the project in Virginia, not to exceed the limits set out in the Agreement.

Once the work is complete and has been inspected and achieves final acceptance by Virginia, Virginia will add the modified mileage into the Primary System of highways for future maintenance.