

SMART SCALE Round 4 Stafford County GWRC Candidate Project



**SMART
SCALE**

*Funding the Right
Transportation Projects
in Virginia*

March 16, 2020

Onville Road Widening

Scope: Widen approximately 1.12 miles of Onville Road (SR-641) between Worth Avenue and Hulvey Drive to provide a two-way left-turn lane (TWLTL) down the center of the roadway and new turn lanes at intersections where warranted. 5-foot sidewalks will be provided along both sides of the roadway. Access to transit will be improved through new sidewalks and new FRED bus shelter at existing stop at Garrison Woods.

Estimated Cost: \$15.7Million

- **Local Funding: \$8.2 Million**
- **Anticipated Other State/Federal Funds: \$2.3 Million**
- **Anticipated SMART Scale Ask: \$5.2 Million**



Onville Road Widening

- Meets VTRANS Needs for intersection safety improvements at Barrett Heights Road, improved transit access, and improved pedestrian access along the roadway.
- Regional Significance as roadway serves as entrance to MCBQ and Camp Barrett and will improve access to multimodal transit facilities
- VDOT has reviewed project and determined it meets pre-screening criteria
- ❖ Anticipated to score well across the Category B SMART Scale Criteria by increasing accessibility to jobs and multimodal choices (25%), increasing safety by reducing crashes (20%), fostering economic development and intermodal access (20%), reducing congestion (15%) and improving air quality (10%)

Typical Section

