


**Project Information**

<b>Project Name:</b>	ROUTE 29/662 RCUT AT SHELBY	<b>Federal Project#:</b>	HSIP-056-7(024)
<b>Project Number:</b>	0029-056-734, C501, P101, R201	<b>Project Type:</b>	Construction
<b>UPC:</b>	109587	<b>Charge Number:</b>	600 Series
<b>Route Number:</b>	29	<b>Route Type:</b>	Primary
<b>Project Limit--From:</b>	0.222 MI. SOUTH ROUTE 662	<b>To:</b>	0.184 MI. NORTH ROUTE 662
<b>IPM Project Description:</b>	#SMART20 - ROUTE 29/662 RCUT AT SHELBY HSIP		
<b>Additional Project Description:</b>	The project is an HSIP project and would construct an RCUT intersection at the intersection of Route 29 and Route 662 (Shelby Road). The project would eliminate direct left turns and through movements from the minor road. Downstream U-turn crossovers would be constructed to accommodate these movements after a right turn.		
<b>Purpose And Need:</b>	The purpose of the project is to implement a design which improves safety at the intersection by reducing angle crashes and conflict points.		
<b>District:</b>	<b>City/County:</b>	<b>Residency:</b>	
Culpeper	Madison	Charlottesville	

**The subject project meets the criteria for a Programmatic Categorical Exclusion in accordance with:**

**X** 23 CFR 771.117

**Description of PCE Category:**

**c22** Projects, as defined in 23 U.S.C. §101, that would take place entirely within the existing operational right-of-way. Existing operational right-of-way means all real property interests acquired for the construction, operation, or mitigation of a project. This area includes the features associated with the physical footprint of the project including but not limited to the roadway, bridges, interchanges, culverts, drainage, clear zone, traffic control signage, landscaping, and any rest areas with direct access to a controlled access highway. This also includes fixed guideways, mitigation areas, areas maintained or used for safety and security of a transportation facility, parking facilities with direct access to an existing transportation facility, transportation power substations, transportation venting structures, and transportation maintenance facilities.

**UNUSUAL CIRCUMSTANCES:**

**NO** Significant environmental impacts

*Determination: There are no significant environmental impacts, as per the VDOT Project Manager and VDOT Culpeper District Document Staff.*

- NO** Substantial controversy on environmental grounds  
*Determination: There is no controversy on environmental grounds, as per the VDOT Project Manager and the VDOT Culpeper District Document Staff.*
- NO** Significant impact on properties protected by Section 4(f) of the Department of Transportation Act or Section 106 of the National Historic Preservation Act  
*Determination: There are no significant impacts on properties protected by Section 4(f) of the Department of Transportation Act or Section 106 of the National Historic Preservation Act, as per the VDOT Culpeper District Document Staff and the VDOT Fredericksburg District Regional Cultural Resources Staff.*
- NO** Inconsistencies with any Federal, State, or local law, requirement or administrative determination relating to the environmental aspects of the action  
*Determination: There are no inconsistencies with any Federal, State, or local law, requirement or administrative determination relating to the environmental aspects of the action, as per the VDOT Project Manager and the VDOT Culpeper District Document Staff.*

**IMPACTS:**

- NO** Involves acquisition of more than minor amounts of temporary or permanent right of way acquisition  
*Determination: Minimal right of way or easements will be necessary to construct this project, as per the VDOT Project Manager and plans dated 09/13/21.*
- NO** Involves acquisitions that result in more than limited residential and non-residential displacements, based on the context and intensity of the impact  
*Determination: The project will not result in any displacements, as per the VDOT Project Manager and plans dated 09/13/21.*
- NO** Results in capacity expansion of a roadway by addition of through lanes  
*Determination: This project will not result in any capacity improvements, as per the VDOT Project Manager and plans dated 09/13/21.*
- NO** Involves the construction of temporary access, or the closure of an existing road, bridge, or ramps, that would result in major traffic disruptions, based on the context and intensity of the impact  
*Determination: Any potential lane or roadway closures would be temporary in nature and short in duration, as per the VDOT Project Manager.*
- NO** Results in a determination of adverse effect on historic properties pursuant to Section 106 of the National Historic Preservation Act (54 U.S.C. §306108)  
*Determination: The project will have no effect on historic properties, as per the VDOT Fredericksburg District Regional Cultural Resource Staff.*
- NO** Requires the use of properties protected by Section 4(f) (49 U.S.C. § 303/23 U.S.C. § 138) that cannot be documented with an FHWA de minimis determination, or a programmatic Section 4(f) evaluation signed by FHWA  
*Determination: There is no use of Section 4(f) resources in the project area, as per the VDOT Project Manager and the VDOT Culpeper District Document Staff.*
- NO** Requires the acquisition of lands under the protection of Section 6(f) of the Land and Water Conservation Act of 1965 (54 U.S.C. § 200305) or other unique areas or special lands that were acquired in fee or easement with federal public-use-money and have deed restrictions or covenants on the property  
*Determination: The project will not acquire Section 6(f) land or other unique areas or special lands, as per the VDOT Culpeper District Document Staff.*
- NO** Requires a U.S. Army Corps of Engineers Section 404 (33 U.S.C. § 1344 permit other than a Nationwide or a General Permit)  
*Determination: The project will not result in a U.S. Army Corps of Engineers Section 404 permit other than a Nationwide or a General Permit per the VDOT Culpeper District Natural Resources Staff.*

- NO** Requires a U.S. Coast Guard bridge permit (33 U.S.C. § 401)  
*Determination: The project will not require U. S. Coast Guard bridge permit, as per the VDOT Culpeper District Document Staff.*
- NO** Requires work that will cause an increase of the flood level by more than one foot within a regulatory floodway of water courses or water bodies or work affecting the base floodplain (100-year flood) elevations of a water course or lake, pursuant to 23 CFR §650 subpart A  
*Determination: The design of the project will be in compliance with all applicable FEMA-approved state or local floodplain management requirements as per the VDOT Culpeper District Natural Resource Staff.*
- NO** Is defined as a "Type I project" per 23 CFR §772.5 and the VDOT noise manual for purposes of a noise analysis  
*Determination: A Noise study is not required, as per the VDOT Central Office Noise Staff.*
- NO** Is likely to adversely affect federally listed species or designated critical habitat, with the exception of a "may affect, likely to adversely affect" (MALAA) determination for the Northern Long-Eared Bat or Indiana Bat when the project is within the scope of the range-wide programmatic consultation for those species  
*Determination: VDOT will rely on the findings of the 1/5/2016 Programmatic Biological Opinion for Final 4(d) Rule on the Northern Long-Eared Bat and Activities Excepted from Take Prohibitions to fulfill project-specific Section 7 responsibilities as per the VDOT Culpeper District Natural Resource Staff.*
- NO** Involves any known or potential hazardous materials issues that represent a substantial liability or require substantial regulatory negotiation to resolve. Sites representing substantial liability would not include minor issues such as low-level petroleum impacts or minimal solid waste  
*Determination: No hazardous material impacts anticipated, as per the VDOT Fredericksburg District Hazardous Materials Staff.*
- NO** Does not meet the provisions of the "Planning Documents and NEPA Approvals" document. In accordance with 23 CFR §450 and the FHWA/VDOT/Federal Transit Administration/Virginia Department of Rail and Public Transportation MOA Statewide Transportation Improvement Program (STIP) Procedures MOA, actions listed in 23 CFR §771.117(c) and 23 CFR §771.117(d) may be grouped  
*Determination: This project is consistent with applicable provisions, as per the VDOT Culpeper District STIP grouping "Construction: Safety/ITS/Operational Improvements."*
- NO** Causes disproportionately high and adverse effects on any minority or low-income populations  
*Determination: The project will not result in any relocations, displacements, disruption of community or emergency services, as per the VDOT Culpeper District Document Staff.*
- NO** Involves consideration of multiple NEPA alternatives  
*Determination: The project will not require additional NEPA review beyond what is covered under this document per the VDOT Culpeper District Document Staff.*
- NO** Is an action listed in 23 CFR §771.115(a)  
*Determination: The project does not significantly effect the environment requiring the preparation of an Environmental Impact Statement, as per the VDOT Culpeper District Document Staff.*
- NO** Involves unusual circumstances, pursuant to 23 CFR §771.117(b)  
*Determination: The project does not involve unusual circumstances, as per the VDOT Culpeper District Document Staff.*

**Crofford, Richard O**

**09/22/2021**

**Environmental Manager, CE Determination**

**Date**