



Project Information

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|----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|---------------------------------|
| Project Name: | Roundabout at Route 15 and Old Route 360, Charlotte County | Federal Project#: | STP-0193(041) |
| Project Number: | 6015-019-859, P101 | Project Type: | Construction |
| UPC: | 110767 | Charge Number: | UPC 110767; 600 activity series |
| Route Number: | 15 | Route Type: | Primary |
| Project Limit--From: | 0.007 MILE WEST OF OLD RTE 360 | To: | 0.025 MILE EAST OF OLD RTE 360 |
| IPM Project Description: | #SMART18 - RTE 15 - CONSTRUCT ROUNDABOUT AT RTE 360 | | |
| Additional Project Description: | This project consists of constructing a roundabout at the intersection of Route 15 and Old Route 360 to improve the safety of the intersection. This project is located in Charlotte County. | | |
| Purpose And Need: | The purpose of this project is to improve the safety of the intersection of Route 15 and Old Route 360 in Charlotte County. | | |
| District: | City/County: | Residency: | |
| Lynchburg | Charlotte | Dillwyn | |

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

X 23 CFR 771.117

Description of PCE Category:

c26 Modernization of a highway by resurfacing, restoration, rehabilitation, reconstruction, adding shoulders, or adding auxiliary lanes (including parking, weaving, turning, and climbing lanes), if the action meets the constraints in paragraph (e) of this section.

UNUSUAL CIRCUMSTANCES:

NO Significant environmental impacts

Determination: There are no significant environmental impacts per the Lynchburg District Environmental Staff project reviews and documentation provided below in the "Impacts" section.

NO Substantial controversy on environmental grounds

Determination: There are no substantial controversies on environmental grounds per the Lynchburg District Environmental Staff and VDOT Project Manager.

- 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 per the Lynchburg District Environmental Staff project reviews and documentation provided below in the "Impacts" section.
- 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 per the Lynchburg District Environmental Staff project reviews and documentation provided below in the "Impacts" section.

IMPACTS:

- NO** Involves acquisition of more than minor amounts of temporary or permanent right of way acquisition
Determination: The project is proposed to be constructed within the existing Right-of-Way per the preliminary plans dated 6/4/20.
- NO** Involves acquisitions that result in more than limited residential and non-residential displacements, based on the context and intensity of the impact
Determination: Based on the preliminary plans dated 6/4/20, no residential or non-residential displacements will occur.
- NO** Results in capacity expansion of a roadway by addition of through lanes
Determination: Based on the preliminary plans dated 6/4/20, the project does not include the addition of through lanes.
- 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: This project will be constructed under traffic. The use of flaggers may be necessary during certain construction operations.
- 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 Virginia Department of Historic Resources (VDHR) concurred on 6/24/20 that there are no eligible archaeological properties. The Stip. II No Effect Determination was completed 6/26/20
- 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: Based on the preliminary plans dated 6/4/20, no Right-of-Way is required; therefore, no Section 4(f) properties will be impacted.
- 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: Based on a review of VDOT's GIS Integrator and the National Park Service website for the American Battlefield Protection Program by the Lynchburg District Document Staff, there is no potential to impact properties protected by Section 6(f). There is a Virginia Outdoors Foundation (VOF) Easement adjacent to the project that is to be avoided.
- 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: Based on the Permit Determination made by the Lynchburg District Document Staff on 9/5/19, no permits are required.
- NO** Requires a U.S. Coast Guard bridge permit (33 U.S.C. § 401)
Determination: Based on a review of VDOT's GIS Integrator by the Lynchburg District Document Staff, there is no potential to impact navigable waters of the U.S. within jurisdiction of the Rivers and Harbors Act.

- 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: Based on a review of VDOT's GIS Integrator by the Lynchburg District Document Staff, this project is located within FEMA Zone Z; therefore, there is no potential to impact flood levels by more than one foot within a regulatory floodway of water courses or water bodies or to affect the base floodplain (100-year flood) elevations of a water course or lake.
- 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: Based on a review of the scope of work by the Central Office Noise Section on 4/13/20, the project has been defined as a "Type III" project; therefore, a noise study was not required.
- 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: No federally-listed species or designated critical habitat will be adversely affected per the US Fish and Wildlife Verification Letter dated 9/9/19 and the T&E Clearance Report completed on 9/9/19 by the Lynchburg District Natural Resources 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: Based on the Hazardous Materials Summary Report provided by the Regional Hazardous Materials Staff on 3/13/20, the March 2020 Phase I Environmental Site Assessment did not identify potential hazardous materials issues.
- 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 included in the STIP Grouping for Construction : Safety/ITS/Operational Improvements; therefore, it meets the fiscal constraint requirements.
- NO** Causes disproportionately high and adverse effects on any minority or low-income populations
Determination: Based on the preliminary plans dated 6/4/20, there will be no relocations, no displacements, no disruption of community services, police services, fire protection, emergency medical services, and/or school bus operations; therefore, no disproportionately high and adverse effects will occur on any population.
- NO** Involves consideration of multiple NEPA alternatives
Determination: Based on a review of the scope of work by the Lynchburg District Document Staff, multiple NEPA alternatives are not necessary.
- NO** Is an action listed in 23 CFR §771.115(a)
Determination: This project is not listed in 23 CFR 771.115(a) as a Class I (EIS) action per the Lynchburg District Document Staff.
- NO** Involves unusual circumstances, pursuant to 23 CFR §771.117(b)
Determination: This project does not result in unusual circumstances pursuant to 23 CFR 771.117(b) as provided above in the "Unusual Circumstances" section.

Bradley, Kevin R

06/30/2020

Environmental Manager, CE Determination

Date