


Project Information

Project Name:	Bridge Rehab Chain Bridge Rd (S. Bound) Over Leesburg Pike	Federal Project#:	STP-BR0-9(297)
Project Number:	0123-029-385, B640, P101	Project Type:	Maintenance
UPC:	111685	Charge Number:	111685 Activity 6xx series
Route Number:	123	Route Type:	Primary
Project Limit--From:	Leesburg Pike	To:	Leesburg Pike
IPM Project Description:	#SGR - CHAIN BRIDGE RD OVER LEESBURG PIKE - FED ID 6463		
Additional Project Description:	This project will rehabilitate the structurally deficient bridge on Route 123 over Route 7. Repairs include deck slab patching, asphalt overlay and plug joints, painting superstructure steel and substructure concrete patching.		
Purpose And Need:	Performing preventative maintenance to extend bridge service life.		
District:	City/County:	Residency:	
Northern Virginia	Fairfax	Fairfax	

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

X 23 CFR 771.117

Description of PCE Category:

c28 Bridge rehabilitation, reconstruction, or replacement or the construction of grade separation to replace existing at-grade railroad crossings, if the actions meet the constraints in paragraph (e) of this section.

UNUSUAL CIRCUMSTANCES:

NO Significant environmental impacts

Determination: No significant environmental impacts are anticipated as per Scope of Work.

NO Substantial controversy on environmental grounds

Determination: No substantial controversy on environmental grounds is anticipated as per Scope of Work.

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: No properties protected by Section 4(f) of the Department of Transportation Act or Section 106 of the National Historic Preservation Act were identified as per Scope of Work. The Cultural Resources Summary Report dated 02/19/19 provided a determination of No Effect on historic properties.

- NO** Inconsistencies with any Federal, State, or local law, requirement or administrative determination relating to the environmental aspects of the action
Determination: All Federal, State, and local laws, requirements or administration determinations will be adhered to throughout the duration of this project to preclude any inconsistencies.

IMPACTS:

- NO** Involves acquisition of more than minor amounts of temporary or permanent right of way acquisition
Determination: The project does not involve right-of-way acquisition as per Scope of Work.
- 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 does not result in any property acquisitions or displacements as per Scope of Work.
- NO** Results in capacity expansion of a roadway by addition of through lanes
Determination: The project scope does not result in an capacity expansion.
- 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: The project would not result in the closure of an existing road or major traffic disruptions as per Scope of Work.
- 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 does not have the potential to affect historic properties and a determination of no effect on historic properties was made on 02/19/2019 in accordance with Stipulation 2 of the 2016 Programmatic Agreement of the Transportation Undertakings in Virginia.
- 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: As per Scope of Work, the project is limited to existing right of way and no use of property protected by Section 4(f) would result.
- 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 is limited to existing right of way and no acquisition of land protected under Section 6(f) 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 is anticipated as per Scope of Work.
- 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: No water quality permits are required for the project.
- NO** Requires a U.S. Coast Guard bridge permit (33 U.S.C. § 401)
Determination: The project scope does not involve crossing a navigable waterway of the U.S. and would not require a U.S. Coast Guard bridge permit.
- 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: No impacts to regulatory floodways or water bodies are anticipated as per the Scope of Work.
- 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: In accordance with 23 CFR §772.5 and VDOT's Updated Air and Noise Scope Requirements for PCE Agreement guidance dated 02/13/2019, this project is a Type III project; therefore, a noise analysis is 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: This activity falls within a list of activities that have been determined to have no effect on fish, plant, and wildlife resources.
- 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 materials concerns are anticipated.
- 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: The project is included in a STIP Grouping for "Maintenance: Preventive Maintenance for Bridges" and meets the provisions of the "Planning Documents and NEPA Approvals" document.
- NO** Causes disproportionately high and adverse effects on any minority or low-income populations
Determination: Based on project scope, there are no anticipated relocations, displacements, or disruptions of community or emergency services associated with the project; therefore, no minority or low-income populations would be adversely impacted.
- NO** Involves consideration of multiple NEPA alternatives
Determination: Based on the limited project scope, consideration of NEPA alternatives is not required.
- NO** Is an action listed in 23 CFR §771.115(a)
Determination: The project scope does not include an action listed in 23 CFR §771.115(a) and does not require the preparation of an environmental impact statement.
- NO** Involves unusual circumstances, pursuant to 23 CFR §771.117(b)
Determination: The project does not involve unusual circumstances, pursuant to 23 CFR §771.117(b).

Muse, John C.

02/21/2019

Environmental Manager, CE Determination

Date