


Project Information

Project Name:	Bridge Rehab - 21st St over I-66	Federal Project#:	STP-5B01(207)
Project Number:	0066-000-912, B625, P101	Project Type:	Construction
UPC:	118788	Charge Number:	UPC118788
Route Number:	66	Route Type:	Primary
Project Limit--From:	I-66	To:	I-66
IPM Project Description:	#SGR21VB(FED ID 00043) BRIDGE REHAB - 21ST STREET OVER I-66		
Additional Project Description:	Project to include deck overlay, bearing replacement and substructure repairs.		
Purpose And Need:	The rehabilitation work is needed to restore the deteriorating bridge to a good condition and extend its service life.		
District:	City/County:	Residency:	
Northern Virginia	Arlington	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: Based on the scope of work and review of project location in VDOT's GIS Integrator, the Northern Virginia District Environmental staff determined there are no significant environmental impacts.

NO Substantial controversy on environmental grounds

Determination: Based on the scope of work and project location, the Northern Virginia District Environmental staff determined there is no controversy on environmental grounds anticipated.

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: Based on the scope of work and verification from the Project Manager, Northern Virginia District Environmental staff determined the project is within existing right-of-way and will not impact any properties protected by Section 4(f). Based on the Cultural Resources Summary Report dated 04/12/2022, the project will have no impact on historic properties protected by Section 106.

- NO** Inconsistencies with any Federal, State, or local law, requirement or administrative determination relating to the environmental aspects of the action
Determination: Based on the scope of work, the Northern Virginia District Environmental staff determined there are no inconsistencies with any Federal, State, or local law, requirements or administrative determination relating to the environmental aspects of the action.

IMPACTS:

- NO** Involves acquisition of more than minor amounts of temporary or permanent right of way acquisition
Determination: Based on the scope of work and verification from the Project Manager, Northern Virginia District Environmental staff determined this project will not require any acquisition of right of way.
- 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 scope of work and verification from the Project Manager, Northern Virginia District Environmental staff determined this project will not require any acquisitions of right of way to result in any displacements.
- NO** Results in capacity expansion of a roadway by addition of through lanes
Determination: Based on the scope of work and verification from the Project Manager, Northern Virginia District Environmental staff determined this project will not result in capacity expansion of a roadway by additional 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: Based on the scope of work and verification from the Project Manager, Northern Virginia District Environmental staff determined this project will not require construction of temporary access, or the closure of an existing road, bridge, or ramps that would result in major traffic disruptions.
- 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: Based on the Cultural Resources Summary Report dated 04/11/2022, this project was determined to have no effect on historic properties pursuant to Section 106.
- 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 scope of work and verification from the Project Manager, Northern Virginia District Environmental staff determined the project is within the existing right-of-way and will not require use of any properties protected by Section 4f.
- 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 the scope of work and verification from the Project Manager, Northern Virginia District Environmental staff determined this project is within the existing right-of-way and will not require use of any properties protected under Section 6f.
- 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 scope of work and the Permit Determination dated 04/11/2022, this project will not require any water quality permits.
- NO** Requires a U.S. Coast Guard bridge permit (33 U.S.C. § 401)
Determination: The project does not cross a navigable waterway of the U.S. and the Project Manager determined a U.S. Coast Guard bridge permit is not required.

- 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 the scope of work, the Project Manager determined this project will not impact the regulatory floodway or any water bodies.
- 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 the scope of work in accordance with 23 CFR §772.5 and VDOT's updated air and noise scoping requirements for PCE agreement (guidance dated 06/27/2014), 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: Based on the T&E Clearance dated 04/25/2022, no federally listed species or designated critical habit will be affected by the project.
- 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 dated 04/18/2022, the Northern Virginia District Environmental Manager determined there were no hazardous material issues of substantial liability or regulatory negotiation.
- 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: Based on the approved STIP, this project is in a STIP grouping for Construction: Bridge
- NO** Causes disproportionately high and adverse effects on any minority or low-income populations
Determination: Based on the scope of work and verification from the Project Manager, Northern Virginia District Environmental staff determined the project is within the existing right-of-way and will not cause disproportionately high and adverse effects on any minority or low-income populations.
- NO** Involves consideration of multiple NEPA alternatives
Determination: Northern Virginia District Environmental staff determined this project is not an action that involves and will not involve consideration of multiple NEPA alternatives based on the scope of work.
- NO** Is an action listed in 23 CFR §771.115(a)
Determination: Based on the scope of work, Northern Virginia District Environmental staff determined this project is not an action listed in 23 CFR 771.115(a).
- NO** Involves unusual circumstances, pursuant to 23 CFR §771.117(b)
Determination: Based on the scope of work, Northern Virginia District Environmental staff determined this project will not involve unusual circumstances, pursuant to 23 CFR 771.117(b).

Muse, John C.

04/29/2022

Environmental Manager, CE Determination

Date