

NEPA Documentation Concurrence Form

Project Information

Project Name: Replace Rt 646 Bridge over Norfolk Southern RR **Federal Project#:** STP-5A01(476)

Project Number: 0646-076-971, B649, C501, P101, R201 **Project Type:** Construction

UPC: 90519 **Charge Number:** UPC 90519

Route Number: 646 **Route Type:** Secondary

Project Limit--From: OVER NORFOLK SOUTHERN RAILROAD **To:** OVER NORFOLK SOUTHERN RAILROAD

Additional Project Description: The proposed action would improve Route 646 (Aden Road) crossing over the Norfolk Southern Railroad (NSRR), outside of Nokesville in Prince William County. This will be accomplished by rehabilitating the existing single-lane Nokesville Truss Bridge for continued use by north-bound traffic and constructing a new steel beam, concrete deck bridge and approach roads to the southwest to carry south-bound traffic. The existing bridge (structure no. 6023) is listed on the National Register of Historic Places (076-0081) and is owned by Norfolk Southern Railroad.

District: Northern Virginia **City/County:** Prince William **Residency:** Manassas

Suggested Level of NEPA Document: CE: d03

Description of CE Category:

Bridge rehabilitation, reconstruction or replacement or the construction of grade separation to replace existing at-grade railroad crossings.

Comments:

Although the proposed project will be on approximately 490 feet of new alignment, the lands affected are largely associated with an auto salvage yard, croplands, and existing right-of-way. No displacements will be required. No known hazardous materials/waste sites, landfills, or underground storage tanks are located within construction limits. No air study will be required. As a Type III project, a noise study will not be required. No public parks, recreational areas, waterfowl, or wildlife refuges will be affected. No agricultural/forestral districts will be affected. A small area of prime farmlands could be affected to accommodate realignment. No VOF open space easements will be affected. No water supply wells or other public water supplies will be affected. No scenic resources will be affected. No threatened or endangered species are located

within the prescribed 2-mile search radius. No Virginia natural heritage resources will be affected. No FEMA-mapped floodplains or floodways will be affected. No water quality permits are required. Options for treatment/ handling/ mitigation of the existing NRHP-listed bridge (076-0081) will require close coordination with VDHR, Norfolk Southern, Prince William County, and other potential stakeholders. Archaeological survey may be required in areas of new right-of-way and temporary construction easements. When alignment is chosen, the area will be assessed for archaeological resource potential.

We concur with the suggested level of NEPA document.

Simkins, John A.

FHWA Approval

10/07/2011

Date