



VIRGINIA RAILWAY EXPRESS
OPERATIONS BOARD

Item 6-F
June 7, 2018
PRTC Regular Meeting

Agenda Item 10-B
Information Item

To: Chairman Nohe and the VRE Operations Board

From: Doug Allen

Date: May 18, 2018

Re: Broad Run Expansion Project Update

Summary:

VRE has initiated the design of near-term (2022) improvements for the Broad Run Maintenance and Storage Facility (MSF), Broad Run station, and a third main track between Broad Run and Manassas. Several expansion concepts have been evaluated and discussed. The purpose of this item is to continue the discussion and reach consensus on the preferred alternative to advance into preliminary engineering (PE) and National Environmental Policy Act (NEPA) review.

Broad Run Expansion Project Background:

In March 2017, VRE's Operations Board unanimously adopted their preferred alternative for the Gainesville-Haymarket Extension study, which was expansion of the current Broad Run terminus. The Broad Run Expansion (BRX) alternative continues the operation of Manassas Line service out of a larger Broad Run Station and expands the capacity of the existing Broad Run MSF.

Proposed improvements include:

- Additional railcars and expansion of the existing Broad Run MSF to accommodate more and longer trains;
- Additional parking spaces at Broad Run Station;



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- A new third mainline track between Manassas and Broad Run within the existing Norfolk Southern Railway (NS) right-of-way; and
- Adjustments to the Broad Run platform to accommodate the above changes.

Design objectives include: accommodating near-term growth and a long-term focus consistent with proposed System Plan 2040 service expansion.

The near-term plans will be implemented using funds from the I-66 Outside the Beltway (OTB) Express Lanes concessionaire payment and have been developed to minimize impacts to facilities and operations as future, long-term improvements are constructed.

The design process resulted in two concepts for the Broad Run station and MSF expansion:

- “South” concept expands the Broad Run complex within and adjacent to the existing station and MSF footprint, on land already owned by PRTC or Prince William County.
- “North/South” concept expands the MSF within and adjacent to existing facilities and locates additional station parking north of the Broad Run complex and the Norfolk Southern (NS) railroad right-of-way.

Selection of a preferred development concept for the Broad Run complex, including the specific location for parking expansion, is needed before more detailed PE plans can be initiated and NEPA review completed.

Project Update:

Staff will provide an update to facilitate further discussion on this project.