To: Chair Cristol and the VRE Operations Board
From: Doug Allen
Date: September 20, 2019
Re: Authorization to Execute a Force Account Agreement with Norfolk Southern Railway for Broad Run Expansion Engineering Services

Recommendation:

The VRE Operations Board is asked to authorize the Chief Executive Officer to execute a Force Account Agreement with Norfolk Southern Railway, for Engineering Services for the Broad Run Expansion project in the amount of $768,600, plus a 10 percent contingency of $76,860, for a total amount not to exceed $845,460.

Summary:

This resolution provides a Force Account Agreement with Norfolk Southern Railway (NS) to review engineering plans, participate in design review meetings, prepare design for signal and communications, and provide services such as railroad flagging. These efforts support the expansion of the Broad Run Station and Maintenance and Storage Facility (MSF) as well as design for a third track within the NS-Manassas Line right-of-way.

Background:

Preliminary engineering design is underway for the expansion of the VRE Broad Run Station and MSF and for a third main track from the Broad Run complex to Wellington Rd. in the City of Manassas. VRE is preparing the preliminary engineering design, which must be reviewed by NS engineering forces. As final design is initiated, railroad flagging services are anticipated to conduct field survey and other investigations required to complete the design. NS engineering forces will review and approve subsequent final design plans.
prepared by VRE. As is their policy, NS will use their forces to complete the design of signal and communications systems related to the third main track.

**Fiscal Impact:**

Committed funding for the Broad Run Expansion and Manassas Third Track projects is included in the approved FY 2020 – 2025 Capital Improvement Program. The primary source of funding for this phase of work is the I-66 Outside the Beltway Concessionaire Payment, with additional funding from the VRE Capital Reserve.
Virginia Railway Express
Operations Board

Resolution
9E-09-2019

Authorization to Execute a Force Account Agreement with Norfolk Southern Railway for Broad Run Expansion Engineering Services

WHEREAS, VRE is advancing the design of improvements to its Broad Run Station and Maintenance and Storage Facility and a third main track within the Norfolk Southern Railway right-of-way between the Broad Run complex and Wellington Rd.; and,

WHEREAS, the planned improvements and third track will expand capacity and improve operational flexibility and reliability for VRE commuter rail trains; and,

WHEREAS, this Force Account Agreement will allow Norfolk Southern Railway forces to review engineering plans prepared by VRE, participate in design review meetings, prepare design for signal and communications systems, and provide services such as railroad flagging in support of the design of improvements to the VRE Broad Run complex and NS third main track;

NOW, THEREFORE, BE IT RESOLVED THAT, the VRE Operations Board does hereby authorize the Chief Executive Officer to execute a Force Account Agreement with Norfolk Southern Railway for Engineering Services for the Broad Run Expansion project in the amount of $768,600, plus a 10 percent contingency of $76,860, for a total amount not to exceed $845,460.

Approved this 20th day of September 2019

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Katie Cristol
Chair

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John Cook
Secretary