To: Chairman Smedberg and the VRE Operations Board

From: Doug Allen

Date: July 21, 2017

Re: Authorization to Execute a Contract Amendment for Environmental and Engineering Design Services for Midday Train Storage Facility

Recommendation:

The VRE Operations Board is asked to authorize the Chief Executive Officer to execute an amendment to the Environmental and Engineering Design Services for Midday Train Storage Facility Contract with Vanasse Hangen Brustlin, Inc. (VHB) of Vienna, Virginia, to add environmental and preliminary engineering and Amtrak design review services in an amount of $378,823, plus a 10% contingency of $37,882, for a total increase of $416,705, resulting in an amended total contract authorization not to exceed $3,588,305.

Background:

VRE is developing a midday storage site for rolling stock north of Washington Union Station (WUS). VRE’s current demand for midday train storage in the District of Columbia exceeds the availability of track space, requiring it to incur the cost of deadheading one trainset every service day to and from the Broad Run Maintenance & Storage Facility. Restrictions on midday train storage in the District also limit VRE’s ability to add cars to existing trains to reduce crowding. The need for longer and more trains is expected to grow as ridership increases in accordance with the VRE System Plan 2040 adopted by the VRE Operations Board in January 2014.

In July 2016, the Operations Board authorized the Chief Executive Officer to execute the Contract for Environmental and Design Services for the Midday Train Storage Facility with VHB in an amount not to exceed $3,171,599. The contract was amended within the original board authorization to incorporate Amtrak field services required for survey work (Contract Amendment #1).
This Contract Amendment (#2) is for environmental and design services required for additional track and storage facilities and Amtrak design review services beyond what was in the original scope of services. The additional services will be for a longer tail track and turntable facility. The cost of the additional work is estimated to be $416,705 including contingency.

**Fiscal Impact:**

Funding is provided in the VRE Capital Improvement Program under Equipment Storage with funds drawn from VRE’s FY 2017 Federal 5307 funds.
Virginia Railway Express
Operations Board

Resolution
9B-07-2017

Authorization to Execute a Contract Amendment for Environmental and Engineering Design Services for Midday Train Storage Facility

WHEREAS, VRE's demand for midday train storage already exceeds the availability of existing storage space and is expected to worsen; and,

WHEREAS, Amtrak and VRE have identified and determined the feasibility of a potential site adjacent to Amtrak's Ivy City Complex; and,

WHEREAS, Contract Amendment #2 is for environmental and design services required for additional track and storage facilities and Amtrak design review services to include a longer tail track and a turntable facility;

NOW, THEREFORE, BE IT RESOLVED THAT, the VRE Operations Board does hereby authorize the Chief Executive Officer to execute an amendment to the Environmental and Engineering Design Services for Midday Train Storage Facility Contract with Vanasse Hangen Brustlin, Inc. of Vienna, Virginia, to add environmental and preliminary engineering and Amtrak design review services in an amount of $378,823, plus a 10% contingency of $37,882, for a total increase of $416,705, resulting in an amended total contract authorization not to exceed $3,588,305.

Approved this 21st day of July 2017

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Paul Smedberg
Chairman

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Katie Cristol
Secretary