To: Chairman Smedberg and the VRE Operations Board

From: Doug Allen

Date: September 15, 2017

Re: Authorization to Issue a Task Order for a Safety/Security Analysis for the Broad Run Expansion Project

Recommendation:

The VRE Operations Board is asked to authorize the Chief Executive Officer to issue a Task Order to Kensington Consulting for Safety and Security Analysis services for the Broad Run Expansion Project in the amount of $127,350, plus a 10% contingency of $12,735, for a total not to exceed $140,085.

Summary:

This Task Order will enlist VRE’s current safety and security consulting firm to administer a safety and security certification process, develop a safety and security management plan and create associated documentation for the Broad Run Expansion Project. These safety and security processes are standard administrative practice per VRE’s System Safety Program Plan.

Background:

When VRE initiates a major system improvement or modification, such as the Broad Run Expansion, it is critical a series of safety and security assessments and certification processes take place. These should begin in the early phases to ensure designs do not inadvertently incorporate safety and security hazards. The assessments also properly account for, and specify ways to manage stakeholder exposure to any remaining unavoidable hazards.

These safety and security processes are standard administrative practice per VRE’s System Safety Program Plan. The Scope of Services for this task order include a Safety & Security Management Plan, a preliminary hazard assessment and a threat a vulnerability assessment.
**Fiscal Impact:**

Funding is provided through VRE’s capital reserve. On March 17, 2017, the Operations Board approved capital reserve funding to supplement existing grant funds to complete Environmental Assessment/Preliminary Engineering for the Broad Run Expansion (BRX). This expense is part of preliminary engineering.
Virginia Railway Express
Operations Board

Resolution
8D-09-2017

Authorization to Issue a Task Order for
Safety/Security Analysis for the Broad Run Expansion Project

WHEREAS, the VRE Operations Board approved GHX Alternative 1-Broad Run Terminus for preliminary engineering; and,

WHEREAS, VRE’s System Safety Program Plan requires comprehensive systematic procedures to identify, assess and control safety and security hazards; and,

WHEREAS, the material expansion of a key VRE service and support facility requires safety and security assessments and certifications, beginning in the preliminary engineering phase; and,

WHEREAS, VRE maintains a Task Order Contract with Kensington Consulting, a firm identified through the procurement process as being qualified to manage industry and government accepted safety and security certification and analysis processes; and,

WHEREAS, this Task Order will initiate the services necessary to provide VRE with this critical documentation and support;

NOW, THEREFORE, BE IT RESOLVED THAT, the VRE Operations Board does hereby authorize the Chief Executive Officer to issue a Task Order to Kensington Consulting for Safety/Security Analysis for the Broad Run Expansion Project in the amount of $127,350, plus a 10% contingency of $12,735, for a total not to exceed $140,085.

Approved this 15th day of September 2017

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Paul Smedberg
Chairman

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Katie Cristol
Secretary