Agenda Item 10-A
Action Item

To: Chairman Smedberg and the VRE Operations Board
From: Doug Allen
Date: January 27, 2017
Re: Authorization to Issue a GEC VII Task Order for Final Design Services Related to the Quantico Station and Third Track Project

Recommendation:

The VRE Operations Board is asked to authorize the Chief Executive Officer to issue a GEC VII Task Order to STV Incorporated for Final Design Services for the Quantico Station and Third Track project in the amount $755,348, plus a 10% contingency of $75,535, for a total amount not to exceed $830,833.

Background:

CSX Transportation (CSXT), Virginia Department of Rail and Public Transportation (DRPT) and Virginia Railway Express (VRE) are collaborating to construct 11 miles of third track between Arkendale and Powell’s Creek in Prince William County. It is currently proceeding into the final phase of construction for most of the project and final design for the station improvements and corresponding third track modifications at the Quantico Station location. VRE was asked to manage the Quantico Station improvements by DRPT, who is funding the project.

At DRPT’s request, some elements of the third track (site, civil, track roadbed, ballast, and a retaining wall) have been added to the scope of the station improvements at this location for both design and construction in order to reduce the scope of the overall Third Track...
Project and expedite its completion. DRPT has increased the value of the grant for the Quantico Station Improvements to provide for the requested additional scope items.

The added scope elements will enhance safety and increase operational flexibility for CSXT, Amtrak and VRE trains while accommodating both the federal project (third track) and the passenger project at Quantico (track redesign and platform).

This recommended authorization supersedes authorization given by this Board on July 17, 2015, for similar work by the same designer (STV Incorporated). Funding for this effort, however, has only recently been forthcoming and the additional scope elements noted above make up the difference between the previous authorization amount and this one.

STV Incorporated is the prime consultant for Task Area C – Design Services: Passenger Facilities as well as for Task Area D – Design Services: Track, Structures and Signals under GEC VII (VRE Contract No. 015-013-C1 and D1). A Request for a Task Order Proposal for Design Services for the Quantico Station and Third Track was requested from STV on December 16, 2016. On January 5, 2017, STV returned a task order proposal to perform the requested services for $755,348, which was within 10% of the independent cost estimate. Following review of the task order proposal, VRE recommends award to STV.

**Fiscal Impact:**

Funding is provided through the Commonwealth’s Intercity Passenger Rail Operating and Capital (IPROC) funds.
Virginia Railway Express
Operations Board

Resolution
10A-01-2017

Authorization to Issue a GEC VII Task Order for Final Design Services Related to the Quantico Station and Third Track Project

WHEREAS, CSX Transportation (CSXT), Virginia Department of Rail and Public Transportation (DRPT), and Virginia Railway Express (VRE) are collaborating to construct 11 miles of third track between Arkendale and Powell's Creek in Prince William County; and,

WHEREAS, DRPT has requested VRE manage the Quantico Station improvements with funding provided through their Intercity Passenger Rail Operating and Capital program; and,

WHEREAS, additional scope elements were subsequently added to station elements of the project in the vicinity of Quantico Station in order to reduce scope of the overall third track project and expedite its completion; and,

WHEREAS, additional design services are necessary to complete the design and prepare the construction procurement documents for the added scope, along with the original station improvement elements; and,

WHEREAS, STV Incorporated presented an acceptable proposal to perform said services;

NOW, THEREFORE, BE IT RESOLVED THAT, the VRE Operations Board does hereby authorize the Chief Executive Officer to issue a GEC VII Task Order to STV Incorporated for Final Design Services for the Quantico Station and Third Track project in the amount of 755,348, plus a 10% contingency of $75,535, for a total amount not to exceed $830,833.

Approved this 27th day of January 2017

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Paul Smedberg
Chairman

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Katie Cristol
Secretary