To: Chairman Cook and the VRE Operations Board

From: Doug Allen

Date: July 17, 2015

Re: Authorization to Execute a Contract for Final Design and Construction Management Services Related to Third Track Construction at Quantico and Potomac Shores

Recommendation:

The VRE Operations Board is asked to authorize the Chief Executive Officer to execute a contract with STV Incorporated to provide design and construction management services at Quantico and Potomac Shores stations for an estimated amount of $535,975, plus a ten percent contingency of $53,598, for a total amount not to exceed $589,573. *A sole source determination has been made in accordance with state and federal requirements, and VRE Procurement Policies, and public notice has been provided of it.*

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 Powells Creek in Prince William County. This effort began with VRE in 2005. It is currently proceeding into the construction phase under the leadership of DRPT and a grant under the American Recovery and Reinvestment Act (ARRA).

Scope elements have been added that enhance safety and increase operational flexibility for CSXT, Amtrak and VRE trains while accommodating both the federal project (third track) and the passenger projects at Quantico (track redesign and platforms) and Potomac...
Shores (track redesign only). DRPT has assigned management of design and construction of the redesigned elements to VRE using state grant funds.

This Sole Source Contract is for final design of the redesigned third track improvements at Quantico and Potomac Shore and for final design and construction management services for redesigned passenger facilities at Quantico.

STV produced the original 30 and 60 percent designs for the third track project under VRE management and continued to advise VRE and DRPT on revising those designs to incorporate the resigned elements proposed by VRE. STV continues to advance the redesign of track and passenger facilities to 100 percent under contract to DRPT and supervised by VRE.

Their past and present experience with the original and redesign efforts makes STV uniquely capable and qualified to finish the redesign work when their current contract with DRPT expires with no mobilization period and complete the extraordinary redesign effort in accordance with CSXT’s requirements. STV provided a cost estimate for this scope of work (see attached).

**Fiscal Impact:**

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

Resolution
8G-07-2015

Authorization to Execute a Contract for Final Design and Construction Management Services Related to Third Track Construction at Quantico and Potomac Shores

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 Powells Creek in Prince William County; and,

WHEREAS, scope elements were added to the third track project in the vicinity of Quantico station that will enhance safety and increase operational flexibility for CSXT, Amtrak and VRE trains; and,

WHEREAS, these scope elements will be constructed simultaneously with CSXT’s third track project that is about to start construction in the vicinity of Quantico and Potomac Shores stations; and,

WHEREAS, final design and construction management services are needed immediately to keep apace of CSXT’s design-build construction effort; and,

WHEREAS, in accordance with state and federal requirements, a determination has been made, and public notice thereof provided, that STV Incorporated, is the only source practicably available to provide those final design and construction management services and thus qualifies as a sole source procurement;

NOW, THEREFORE, BE IT RESOLVED THAT, the VRE Operations Board does hereby authorize the Chief Executive Officer to execute a contract with STV Incorporated for final design and construction management services for an estimated amount of $535,975, plus a ten percent contingency of $53,598, for a total amount not to exceed $589,573.

Approved this 17th day of July 2015

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John C. Cook
Chairman

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Paul Smedberg
Secretary