To: Chairman Smedberg and the VRE Operations Board  
From: Doug Allen  
Date: June 16, 2017  
Re: Authorization to Issue a GEC VII Task Order for Final Design Services for Franconia-Springfield Station Improvements

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 Franconia-Springfield Station Improvement Project in the amount of $840,224, plus a 10% contingency of $84,022, for a total not to exceed $924,246.

Background:

VRE is designing platform improvements at five Fredericksburg Line stations (Franconia-Springfield, Lorton, Rippon, Brooke, and Leeland Road) to enhance safety, expedite train operations, and provide increased flexibility for railroad operations as proposed under System Plan 2040.

VRE is presently completing preliminary engineering and environmental documentation efforts for Franconia-Springfield station improvements in conjunction with CSX Transportation (CSXT), the Virginia Department of Rail and Public Transportation (DRPT), and the Fairfax County Department of Transportation (FCDOT). Station improvements include extending both existing platforms to accommodate full-length trains and widening the east platform to serve a future third track.

Implementation of the VRE station improvements is closely interconnected with DRPT's parallel project to construct a new third track through the station under the Atlantic Gateway program. It is vital for construction staging that VRE complete its station improvements before construction begins on the Atlantic Gateway projects.
The scope of services for this task order includes final design services as required to advance 100% complete plans, technical specifications, pre-construction documents, and updated cost estimates. STV Incorporated (STV) is the prime consultant for Task Area C (Design Services: Passenger Facilities) under the VRE General Engineering Consultant VII (GEC-VII). A Request for a Task Order Proposal for Design Services was issued to STV on May 16, 2017, and a Task Order Proposal was returned on May 23, 2017. STV proposed to perform the requested services for $840,22, which was within 10% of the independent cost estimate. Following the review of the task order proposal, VRE recommends award to STV.

**Fiscal Impact:**

The platform improvements at the Franconia-Springfield VRE Station are included in the VRE Capital Improvement Plan with funding provided through a project agreement with the Northern Virginia Transportation Authority.
Virginia Railway Express  
Operations Board

Resolution  
8B-06-2017

Authorization to Issue a GEC VII Task Order for Final Design Services for Franconia-Springfield Station Improvements

WHEREAS, VRE has undertaken a program of Fredericksburg Line station improvements to enhance safety, expedite train operations, and provide increased flexibility for railroad operations; and,

WHEREAS, the preliminary Engineering and early Environmental documentation efforts are substantially complete for the Franconia-Springfield station improvements; and,

WHEREAS, the Franconia-Springfield station improvements are closely interrelated to and must be implemented in advance of third track construction through the station under the Virginia Department of Rail and Public Transportation (DRPT) Atlantic Gateway program; and,

WHEREAS, this authorization for Final Design Services under the GEC VII contract will advance the project to 100% complete plans and readiness for construction; and,

WHEREAS, STV, Incorporated is the prime consultant for Task Area C (Design Services: Passenger Facilities) and has 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 Franconia-Springfield Station Improvement Project in the amount of $840,224, plus a 10% contingency of $84,022, for a total not to exceed $924,246.

Approved this 16th day of June 2017

______________________________
Paul Smedberg
Chairman

______________________________
Katie Cristol
Secretary