To: Chairman Smedberg and the VRE Operations Board

From: Doug Allen

Date: September 15, 2017

Re: Authorization to Issue a Supplemental Task Order for the Crystal City Station Improvement Project

Recommendation:

The VRE Operations Board is asked to authorize the Chief Executive Officer to issue a Supplemental Task Order to Vanasse Hangen Brustlin, Inc. (VHB) of Watertown, Massachusetts, for the General Planning Consultant (GPC) Task Order for planning, conceptual design, environmental documentation, and preliminary design services for the Crystal City Station Improvement Project in the amount of $88,653, plus a 10% contingency of $8,865, for a total amount of $97,518; increasing the existing Board authorization from $278,767 to a total amount not to exceed $370,285.

Summary:

Extraordinary steps were taken for a planning study to gather and address input received from residents, riders, the business community, and the public. More in-depth analyses (i.e.: noise, vibration, and visual impacts), which would have otherwise been performed in a later phase of the project, were advanced to the current phase to address these concerns. In addition, the Project schedule was extended and additional consultant support was needed to address community feedback. This supplemental task order will provide budget to complete the more detailed design for the preferred station location using Project funds held in reserve for later phases of the project.

Background:

In December 2016, the Operations Board approved a GPC Task Order for the Crystal City Station Improvement Project in an amount not to exceed $278,767. This project was initiated to rectify currently observed deficiencies at the station and develop a design for the station that meets the future needs. The Project includes a new island platform that will accommodate up to a ten-car VRE train with two grade-separated access points between...
the platform and the street. The Project is closely coordinated with the future fourth track project through Crystal City being undertaken by the Virginia Department of Rail and Public Transportation as part of the Atlantic Gateway/FASTLANE project.

The current phase of the VRE Crystal City Station Improvement Project, initiated in December 2016, anticipated selection of a preferred station location by Summer 2017. Public outreach events in March and June 2017 yielded significant comments from residents of buildings adjacent to the railroad right-of-way, in addition to riders and other stakeholders. The timeline of the project was extended in response to this feedback and more in-depth analyses of the station location options that would have otherwise been performed in a later phase of the project (i.e.: noise, vibration, and visual impacts) were advanced to the current phase to address these concerns. In addition, additional consultant support was needed to address community feedback.

This supplemental task order is needed to complete the conceptual design at the preferred station location. VHB, the primary consultant for the General Planning Consultant contract (VRE Contract No. 017-002-A), prepared an estimate of $88,653 to complete conceptual design of the preferred station location option. Following review of the supplemental task order proposal, VRE recommends award to VHB in the amount $88,653, plus a 10% contingency of $8,865, for a total amount of $97,518, increasing the existing authorization from $278,767 to a total amount not to exceed $370,285.

**Fiscal Impact:**

Funds for this project are included in VRE’s Capital Improvement Program. Funding for this project is provided by the Northern Virginia Transportation Authority (NVTA) Fiscal Year 2015-16 program.
WHEREAS, a task order to complete planning, conceptual design, environmental documentation, and preliminary design services for the Crystal City Station Improvement Project was awarded to Vanasse Hangen Brustlin, Inc.; and,

WHEREAS, more extensive technical analysis, documentation, and public outreach than initially anticipated was required to adequately address community feedback on the project; and,

WHEREAS, a supplemental task order is required to complete a conceptual design for the preferred station location and prepare environmental documentation; and,

WHEREAS, Vanasse Hangen Brustlin, Inc. 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 Supplemental Task Order to Vanasse Hangen Brustlin, Inc. of Watertown, Massachusetts for the General Planning Consultant (GPC) Task Order for planning, conceptual design, environmental documentation, and preliminary design services for the Crystal City Station Improvement Project in the amount of $88,653, plus a 10% contingency of $8,865, for a total amount of $97,518; increasing the existing Board authorization from $278,767 to a total amount not to exceed $370,285.

Approved this 15th day of September 2017

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Paul Smedberg
Chairman

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Katie Cristol
Secretary