



VIRGINIA RAILWAY EXPRESS
OPERATIONS BOARD

Agenda Item 11-B
Action Item

To: Chair Bohmke and the VRE Operations Board

From: Rich Dalton

Date: April 19, 2024

Re: Authorization to Issue a GEC VIII Task Order for Design Services for Repairs to the Franconia-Springfield Station

Recommendation:

The VRE Operations Board is asked to authorize the Chief Executive Officer to issue a General Engineering Consulting Services (GEC) VIII Task Order to HDR Engineering, Inc. for Design Services for Repairs to the Franconia-Springfield Station in the amount of \$479,000, plus a 10 percent contingency of \$47,900, for a total not to exceed \$526,900.

Summary:

A recent system-wide station inspection effort identified areas in need of repair at the Franconia-Springfield Station. The scope of services for this GEC VIII Task Order covers the development of design details, technical specifications, and construction documents for these repairs.

Background:

Based upon the results of recent system-wide station inspections, the need for State of Good Repair work has been identified at the Franconia-Springfield Station. These repairs will specifically address spalling and cracking slab edges, ramps, and piers; removing and replacing sealants at expansion joints; and cleaning and replacing drains to mitigate ponding water. VRE has coordinated with its GEC VIII design consultant, HDR, to determine the design details, technical specifications, and construction documents necessary to support a future procurement to complete the necessary station repairs.



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14700 Potomac Mills Road
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At the same time, VRE is coordinating its work on the Franconia-Springfield Station Improvements projects with the Virginia Passenger Rail Authority (VPRA) and CSX Transportation (CSXT) to ensure alignment with the Transforming Rail in Virginia (TRV) investments in and around the station area. These various projects are being designed, coordinated, and constructed in conjunction with each other.

Final Design of the Franconia-Springfield Station Improvements project is underway. Once the separate design for the station SGR work is complete, it will be incorporated into the Station Improvements project, with the intent of advertising a single Invitation for Bids for construction.

The scope of services for this Task Order includes design services as required to develop and incorporate drawings and specifications for the necessary repairs into the Franconia-Springfield Station Improvements project documents.

VRE requested HDR submit a proposal to accomplish the scope identified herein. The proposal submitted by HDR was reviewed and deemed to be responsive to all aspects required. The proposed cost was also reviewed with HDR and compared with the independent cost estimate prepared by VRE staff and was determined to be fair and reasonable.

Fiscal Impact:

Funding for the design of the SGR repairs at the station will be from VRE's previously programmed Facilities Asset Management (FAM) program utilizing Federal Transit Administration (FTA) State of Good Repair funds (Section 5337) with associated state and local matching funds. Once a cost estimate for construction has been developed as part of the design of the repairs, additional SGR funding will be programmed.

**Virginia Railway Express
Operations Board Resolution**

11B-04-2024

**Authorization to Issue a GEC VIII Task Order for Design Services for
Repairs to the Franconia-Springfield Station**

WHEREAS, a recent system-wide station inspection effort identified areas in need of repair at the Franconia-Springfield Station; and,

WHEREAS, the scope of services for this Task Order includes project administration and development of the design of station repairs for incorporation into the Franconia-Springfield Station Improvements project, for delivery of a single Issued for Construction set of plans and specifications; and,

WHEREAS, VRE has received a proposal from HDR for design of the station repairs and staff has deemed the proposal fair and reasonable;

NOW, THEREFORE, BE IT RESOLVED THAT, the VRE Operations Board does hereby authorize the Chief Executive Officer to issue a General Engineering Consulting Services VIII Task Order to HDR Engineering, Inc. for Design Services for Repairs to the Franconia-Springfield Station in the amount of \$479,000, plus a 10 percent contingency of \$47,900, for a total not to exceed \$526,900.

Approved this 19th day of April 2024



Ralph Smith
Secretary



Sarah Bagley
Vice Chair