Recommendation:

The VRE Operations Board is being asked to authorize the Chief Executive Officer to award a GEC VI Task Order to Gannett Fleming for Construction Management Support for the Lorton Station Platform Extension project in the amount of $149,805, plus a 10% contingency of $14,981, for a total amount not to exceed $164,786.

Background:

Based on current ridership as well as projections for future growth, VRE, in conjunction with Fairfax County, has initiated a program of improvements at Lorton Station to extend the current platform and add a second platform in order to accommodate longer trains and provide additional flexibility for railroad operations.

The existing 400-foot platform was constructed in 1992 with a partial steel canopy can only accommodate five car trains. The addition of a 250-foot extension to the existing platform will accommodate up to an eight car trains, which is consistent with the anticipated growth in ridership and train length through 2030.

A contract for the construction of the platform extension was awarded in March 2014, with work expected to commence in May and be completed before year’s end. The services being authorized with this item will provide VRE with onsite representation to monitor construction activities and to document and report daily activities. The onsite team will report directly to the VRE Project Manager and will
assist in overall project coordination. The services being authorized will track pay item quantities and assist in ensuring that quality standards and contract requirements are being met.

On March 27, 2014, VRE requested proposals from the five GEC VI consultants for Construction Management Support and subsequently received proposals from all. After review of the proposals, VRE recommends award be made to Gannett Fleming based on the expertise and value of services being provided.

**Project Budget:**

The current VRE project budget is estimated at $14,720,000 for the Lorton Station Expansion Project, including design and construction of both the platform extension and second platform. As the design of the second platform progresses, VRE will refine the estimated costs of the overall project.

**Fiscal Impact:**

Funding for this project is included in VRE’s Capital Improvement Program as part of the Lorton Station Expansion Project. Funding availability has caused the Lorton Station Expansion Project to be carried out in phases, with this authorization limited to the platform extension only. Construction of the second platform will proceed as an independent activity once design is completed and the CMAQ and NVTA funds are made available for construction.

**Funding Sources**

<table>
<thead>
<tr>
<th>Source</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>State grant matched by Fairfax County – used for engineering and design costs (73009-60).</td>
<td>$ 1,070,000</td>
</tr>
<tr>
<td>Prior year CMAQ grants, used for the construction of the platform extension, with remaining funds for the construction of the second platform (VA-95-X046).</td>
<td>$ 1,750,000</td>
</tr>
<tr>
<td>FY 2014 and FY 2015 CMAQ grants, used for the construction of the second platform (grant numbers to be determined).</td>
<td>$ 4,000,000</td>
</tr>
<tr>
<td>NVTA bond funds to be used for the construction of the second platform.</td>
<td>$ 7,900,000</td>
</tr>
<tr>
<td>Total:</td>
<td>$ 14,720,000</td>
</tr>
</tbody>
</table>
WHEREAS, due to current ridership demand along with future growth projections, VRE and Fairfax County have initiated a platform extension and second platform project at the Lorton VRE station that will accommodate ridership growth as well as provide flexibility for railroad operations; and,

WHEREAS, a construction contract for the Lorton Station platform extension was awarded in March of 2014, is expected to commence in May, and be completed by the end of 2014; and,

WHEREAS, the services being authorized will provide onsite personnel to monitor construction and provide documentation of daily activities, thus ensuring that quality standards and contract requirements are being met.

NOW, THEREFORE, BE IT RESOLVED THAT, the VRE Operations Board does hereby authorize the Chief Executive Officer to award a GEC VI Task Order to Gannett Fleming for Construction Management Support for the Lorton Station Platform Extension project in the amount of $149,805, plus a 10% contingency of $14,981, for a total amount not to exceed $164,786.

Approved this 18th day of April 2014

__________________________________________
Paul Milde
Chairman

__________________________________________
Gary Skinner
Secretary