Agenda Item 8-C
Action Item

To: Chairman Nohe and the VRE Operations Board

From: Doug Allen

Date: September 21, 2018

Re: Authorization to Execute a Contract for the Purchase of Railcar End Body Door Diaphragm Kits

Recommendation:

The VRE Operations Board is asked to authorize the Chief Executive Officer to execute a contract with Central Sales and Service, Inc. of Waverly, Tennessee for the purchase of Railcar End Body Door Diaphragm Kits in the amount of $97,661, plus a 10% contingency of $9,766, for a total amount not to exceed $107,427.

Summary:

The Gallery IV End Body Door Diaphragms are approaching the end of their useful life. Age and physical elements of the environment have caused the diaphragms to lose their effectiveness, and as a result, outside elements can enter the railcars. VRE’s lifecycle maintenance team recommends replacing the 71 aged diaphragms with new kits to maintain effectiveness and ensure compliance with the standard safety requirements of the Federal Railroad Administration (FRA).

Background:

VRE railcars are equipped with end body door diaphragms that are installed as door kits. The apparatus is designed to protect the interior pathways against outside elements such as weather, debris, and noise.
VRE’S current vehicle maintainer, Keolis, will install the kits once delivered.

The scope of work for this contract includes the one-time delivery of Railcar End Body Door Diaphragm Kits to VRE’s Crossroads Maintenance and Storage Facility.

On April 20, 2018, the VRE Operations Board approved a request to issue an Invitation for Bids (IFB) for the Purchase of Railcar End Body Door Diaphragms Kits. A mailing list of four prospective Bidders was established for the solicitation to ensure access to adequate sources of parts. On July 11, 2018, an IFB was issued and bids were due on August 10, 2018. Two responses were received.

The staff has also certified the price is fair and reasonable.

The bid tabulation is as follows:

<table>
<thead>
<tr>
<th>Bidders</th>
<th>Bid Amount</th>
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<tbody>
<tr>
<td>1. Central Sales and Service, Inc.</td>
<td>$97,661</td>
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<tr>
<td>2. Pro-Flex Rubber, Inc.</td>
<td>$160,460</td>
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After review of the bids, it was determined Central Sales and Service, Inc. was the lowest responsive-responsible bidder.

**Fiscal Impact:**

This project is included in the CIP for the Equipment Asset Management Program for FY 2019 and is funded through an annual allocation of FTA 5337 (State of Good Repair) grants.
Authorization to Execute a Contract for the Purchase of Railcar End Body Door Diaphragm Kits

WHEREAS, Gallery IV End Body Door Diaphragms are approaching the end of their useful life; and;

WHEREAS, VRE's lifecycle maintenance team recommends replacing the 71 aged diaphragms with new kits to maintain effectiveness and ensure compliance with the standard safety requirements of the FRA; and,

WHEREAS, the VRE Operations Board authorized the CEO to issue an Invitation for Bids for the Purchase of Railcar End Body Door Diaphragm Kits on April 20, 2018; and;

WHEREAS, a competitive solicitation process was conducted; and;

WHEREAS, it was determined Central Sales and Service, Inc. was the lowest responsive and responsible bidder;

NOW, THEREFORE, BE IT RESOLVED THAT, the VRE Operations Board does hereby authorize the Chief Executive Officer to execute a contract to purchase Railcar End Body Door Diaphragm Kits in the amount of $97,661, plus a 10% contingency of $9,766, for a total amount not to exceed $107,427.

Approved this 21st day of September 2018

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Martin Nohe
Chairman

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Maureen Caddigan
Secretary