To: Chairman Nohe and the VRE Operations Board

From: Doug Allen

Date: October 19, 2018

Re: Authorization to Execute a Contract for Passenger Railcar Truck Overhaul Services

Recommendation:

The VRE Operations Board is asked to authorize the Chief Executive Officer to execute a contract with UTCRAS, Inc. of Morton, PA for Passenger Car Truck Overhaul Services in the amount of $2,939,146, plus a 10% contingency of $293,915, for a total amount not to exceed $3,233,061.

Summary:

The truck assemblies underneath the Gallery IV passenger cars are subject to wear, stress and fatigue under normal operation. This contract will provide overhaul services to return the truck assemblies to “like new” condition to ensure safe and reliable service.

Background:

VRE’s rolling stock maintenance management plan requires replacement of specific components and systems at various intervals based on factors such as fuel consumption, hours of operation or mileage. The oldest of the Gallery IV passenger cars are now more than 10 years old and require replacement of specific truck assembly wear components, such as liners, springs, shock absorbers, wheels, axles and other critical components. In addition to the components identified above, the truck assemblies require specific
nondestructive testing of the truck frames to identify wear and other abnormalities, which will be repaired as required.

The scope of work for this solicitation includes the teardown of the truck assemblies, inspection, repair, and replacement of components and other material as well as reassembly and paint. VRE’s contract maintenance provider will remove and reinstall the truck assemblies at VRE’s maintenance and storage facilities.

In January 2017, the VRE Operations Board approved the issuance of a Request for Proposals (RFP) for Passenger Car Truck Overhaul Services. The Common Grant Rule, which pertains to all U.S. Department of Transportation grants and sub-grants, states a preference for the sealed bids procurement method for acquiring property, construction, and other services. The PRTC/VRE procurement manual also states an explicit preference for competitive Invitation for Bid (IFB) solicitations. An IFB solicitation requires that complete, adequate, and precise specifications be available. At the time of Board approval, VRE staff could not assure that complete specifications could be developed, so authorization for an RFP solicitation was requested. In an RFP solicitation, award is based on an evaluation of both technical merit and price.

Subsequent to the Board’s approval, VRE was notified of a successful IFB solicitation for car truck overhaul services by a peer commuter rail agency. Working in cooperation with that agency, complete specifications for VRE were created, and VRE staff determined that the preferred IFB solicitation method could now be used for this project. In moving from the RFP method to the preferred IFB method, and consistent with past practice, no additional Board authorization was sought. Conversely, in cases where VRE has made a decision to move from an IFB to an RFP solicitation (such as the recent Automatic Passenger Counters System project), staff must seek Board re-authorization.

A mailing list of nine prospective Bidders was established for the solicitation to ensure access to adequate sources of services. On July 23, 2018, an IFB was issued and bids were due on September 27, 2018. Three responses were received.

The staff has 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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</thead>
<tbody>
<tr>
<td>1. UTCRAS, Inc.</td>
<td>$2,939,146</td>
</tr>
<tr>
<td>2. TTA Systems, LLC</td>
<td>$3,583,296</td>
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<tr>
<td>3. ORX</td>
<td>$4,825,296</td>
</tr>
</tbody>
</table>
After review of the bids, it was determined UTCRAS, Inc. was the lowest responsive-responsible bidder.

**Fiscal Impact:**

This project is included in the CIP for Equipment Asset Management Program for FY 2018 funded through an annual allocation of FTA 5337 (State of Good Repair) grants.
Virginia Railway Express
Operations Board

Resolution
8C-10-2018

Authorization to Execute a Contract for
Passenger Railar Truck Overhaul Services

WHEREAS, VRE has a need for Passenger Car Truck Overhaul Services; and,

WHEREAS, the VRE Operations Board authorized the CEO to issue a Request for Proposals for Passenger Car Truck Overhaul Services; and,

WHEREAS, VRE subsequently made the decision to advertise an Invitation for Bids rather than a Request for Proposals after review of the final specifications for the truck overhaul project; and,

WHEREAS, a competitive solicitation process was conducted; and,

WHEREAS it was determined UTCRAS, Inc. was the lowest responsive-responsible bidder;

NOW, THEREFORE, BE IT RESOLVED THAT, the VRE Operations Board does hereby authorize the Chief Executive Officer to execute a contract with UTCRAS, Inc. of Morton, PA in the amount of $2,939,146, plus a 10% contingency of $293,915, for a total amount not to exceed $3,233,061.

Approved this 19th day of October 2018

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Martin Nohe
Chairman

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Maureen Caddigan
Secretary