

**AGENDA ITEM 8-B**  
**ACTION ITEM**

**TO: CHAIRMAN JENKINS AND THE VRE OPERATIONS BOARD**

**FROM: DALE ZEHNER**

**DATE: SEPTEMBER 19, 2008**

**RE: AUTHORIZATION TO APPROVE A TASK ORDER FOR THE  
INSTALLATION OF LOCOMOTIVE MAINTENANCE EQUIPMENT AT  
THE CROSSROADS YARD**

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**RECOMMENDATION:**

The VRE Operations Board is being asked to authorize the Chief Executive Officer to execute a task order with STV, Inc. for the installation of locomotive maintenance equipment in the new engine house at the VRE Crossroads yard in an amount not to exceed \$86,000.

**BACKGROUND:**

In anticipation of the new maintenance facility and engine house being completed at the VRE Crossroads yard, a load bank device used to test locomotive head end power units (HEPs) was acquired. The HEP units provide power to the train for lighting, air conditioning, heat, etc. The load bank device simulates load demands to provide information as to how the HEP is performing. This device requires outside placement on a pad as well as a hard wired control panel located at a remote location inside the engine house.

VRE requested a task order estimate from STV, VRE's mechanical engineering consultant, to create drawings for the installation. STV will also hire and manage the sub-contractors necessary to complete the installation. The Crossroads yard maintenance facility is expected to be completed by the end of October.

**FISCAL IMPACT:**

Funding for this project is included in VRE's Capital Improvement Program (CIP) as part of the rolling stock modification project. Funding is being provided using a federal grant with match coming from both state and local funds.

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**RESOLUTION**  
**8B-09-2008**  
**OF THE**  
**VIRGINIA RAILWAY EXPRESS**  
**OPERATIONS BOARD**

**WHEREAS**, in anticipation of the new maintenance facility and engine house being completed at the VRE Crossroads yard, a load bank device used to test locomotive HEPs was acquired; and,

**WHEREAS**, this device requires outside placement on a pad as well as a hard wired control panel located at a remote location inside the engine house; and,

**WHEREAS**, via a task order, STV will create drawings for the installation as well as hire and manage the sub-contractors necessary to complete the installation.

**NOW, THEREFORE, BE IT RESOLVED THAT**, the VRE Operations Board authorizes the Chief Executive Officer to execute a task order with STV, Inc. for the installation of locomotive maintenance equipment in the new engine house at the VRE Crossroads yard in an amount not to exceed \$86,000.