

**AGENDA ITEM 8-B**  
**CONSENT ITEM**

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

**FROM: DALE ZEHNER**

**DATE: MARCH 20, 2009**

**RE: AUTHORIZATION TO ISSUE A TASK ORDER FOR DAILY HEP  
AND HOT START INSPECTIONS AND RUNNING REPAIRS**

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**RECOMMENDATION:**

The VRE Operations Board is being asked to authorize the Chief Executive Officer to issue a task order to Motive Power, Inc. (MPI) to perform HEP and hot start inspections and running repairs, as necessary, in an amount not to exceed \$137,000.

**BACKGROUND:**

In 2007 and 2008, VRE suffered three complete head end power (HEP) failures due to deficient maintenance practices and the deterioration of locomotive hot starts. The HEP provides the power necessary to light and heat/cool the train. Hot starts keep the locomotive cooling water and lube oil warm in the winter when the locomotive engine is shut down.

In June of 2008, as part of ongoing efforts to improve locomotive maintenance, the Operations Board approved a task order with Transportation Technologies, Inc. to perform daily inspections and running maintenance for the HEPs and hot starts. VRE has found this task order to be of great value to the daily operation.

This task order is currently performed by Transportation Technologies, Inc., who holds the locomotive maintenance contract through March 22, 2009. Motive Power was recently awarded the successor contract for these services and will hold that contract until June 30, 2010, when the new Operations and Maintenance Contract takes over these responsibilities.

Based upon the current consumption rate of this task order, staff estimates the proposed value should carry through June 30, 2010.

**FISCAL IMPACT:**

Funding for this task order is provided from the FY 2009 and 2010 operating budgets.

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**FROM: DALE ZEHNER**  
**DATE: MARCH 20, 2008**  
**RE: AUTHORIZATION TO ISSUE A TASK ORDER FOR DAILY HEP**  
**AND HOT START INSPECTIONS AND RUNNING REPAIRS**

**RESOLUTION**  
**8B-03-2009**  
**OF THE**  
**VIRGINIA RAILWAY EXPRESS**  
**OPERATIONS BOARD**

**WHEREAS**, in 2007 and 2008, VRE suffered three complete head end power failures due to deficient maintenance practices and the deterioration of locomotive hot starts; and,

**WHEREAS**, in June of 2008, as part of ongoing efforts to improve locomotive maintenance, the Operations Board approved a task order Transportation Technology, Inc. to perform daily inspections and running maintenance for the HEPs and hot starts; and,

**WHEREAS**, Transportation Technology, Inc.'s contract with VRE expires on March 22, 2009; and,

**WHEREAS**, Motive Power was recently awarded the successor contract for these services; and,

**WHEREAS**, VRE determined these services to be of great value to the daily operation.

**NOW, THEREFORE, BE IT RESOLVED THAT**, the VRE Operations Board authorizes the Chief Executive Officer to issue a task order to Motive Power, Inc. to perform HEP and hot start inspections and running repairs, as necessary, in an amount not to exceed \$137,000.