

REQUEST FOR INTEREST (RFI)

RFI No. 09-017

SALE OF LOCOMOTIVES

The Virginia Railway Express (VRE) is seeking proposals for the purchase of eleven (11) locomotives.

In March of 2009, VRE received Operations Board authority to purchase eleven (11) new locomotives with an option to purchase up to nine (9) more. It is VRE's expectation that the remaining options will be exercised before December 2013. As additional new locomotives are ordered, additional VRE locomotives will be offered for sale.

VRE's current locomotive fleet consists of:

- Three (3) - F-40 PH (V31-V33)
- Ten (10) - RP-39 2C (V01-V10)
- Five (5) - GP-40 2C (V20-V24)

The order of sale will be as follows:

- F-40s (in numeric order)
- RP-39s (in numeric order)
- GP-40s (in reverse order)

Locomotive History:

- All locomotives are in active, daily service at VRE, receiving all periodic maintenance inspections and repairs to defective components.
- The F-40s were built in the mid - 1970s, with top deck rebuilds and new hot starts completed in 2004-2005.
- The RP-39s were built in the mid -1970s, with complete rebuilds in 1990 and top deck rebuilds and new hot starts completed in 2005-2009.
- The GP-40s were built in the late 1970s, with complete rebuilds in 1994 and top deck rebuilds and new hot starts completed in 2006-2009, with the exception of V20.
- All locomotives have new batteries, new fuel pumps, new turbo chargers, and new main generator bearings.
- All RP/GP units had the HEPs rebuilt in 2004 as well as new HEP water pumps, voltage regulators and turbochargers again in 2008.

Key Locomotive Specifications:

See next page.

Proposal Information:

VRE will consider any and all offers and reserves the right to negotiate with any Offeror.

VRE reserves the right to accept any offer or negotiated offer or to reject all offers.

An offer may be for one (1) or more locomotives up to eleven (11) locomotives.

Contingent offers for the seven (7) locomotives not yet available will be considered.

All purchase and sale agreements shall contain a provision for delivery to take place at one (1) of three (3) locations:

1. VRE's Crossroads Yard;
2. VRE's Broad Run Yard; or
3. Amtrak's Ivy City Yard

The purchaser shall pay all freight charges beyond those points.

All proposals recommended by VRE staff must be approved by the VRE Operations Board prior to execution of any sales agreement.

Please contact Dennis Larson, Director of Rail Equipment & Services, for an appointment to inspect the locomotives. Direct telephone (703) 838-5439. Email: dlarson@vre.org.

VRE Vital Statistics by Locomotive Type

	<u>GP39 (V01-V10)</u>	<u>GP40 (V20-V24)</u>	<u>F40 (V31-V33)</u>
Main Engine Block	12-645-E3C	16-645-E3C	16-645-E3B
Main Generator Designation	AR10/D14	AR10/D14	AR10/D14
Air Compressor (Type/Name/Capacity)	WBO/Gardner Denver(or Triangle)/950 CFM	WBO/Gardner Denver(or Triangle)/950 CFM	WBO/Gardner Denver(or Triangle)/950 CFM
Aux Generator Designation	DPG 14 KW AC	DPG 14 KW AC	14 KW DC
HEP Engine	Cummins KTA 1962	Cummins KTA 1962	N/A
HEP Generator Name	Marathon 425 KW	Marathon 425 KW	DELCO E7148 GWF, 800 KW
Traction Motor Type	EMD D78	EMD D77	EMD D77
Hot Start Model	KIM COR-3300	KIM COR-3300	KIM COR-3300
VRE Spec For Power Assemblies	645 E3C; Cast Iron Liners with Hardened Upper Bore; Tin plated piston skirts with chrome rings; New Iconel valves and head Diamond 5 or better; Green label Eco-Tip Injectors	645 E3C; Cast Iron Liners with Hardened Upper Bore; Tin plated piston skirts with chrome rings; New Iconel valves and head Diamond 5 or better; Green label Eco-Tip Injectors	645 E3C; Cast Iron Liners with Hardened Upper Bore; Tin plated piston skirts with chrome rings; New Iconel valves and head Diamond 5 or better; Green label Eco-Tip Injectors
Fuel Pump (Name/Type)	Paragon/4 GPM	Paragon/4 GPM	Paragon/4 GPM
Governor Name	Woodward BP = .83 RPM = 904	Woodward BP = .83 RPM = 900	Woodward BP = .82 RPM = 893
Wheel Specifications	E-40, Class B, Thin Flange, 1:40 Taper	E-40, Class B, Thin Flange, 1:40 Taper	E-40, Class B, Thin Flange, 1:40 Taper
Fuel Capacity	2000	2000	1800
Automatic and Independent Brake Type	Automatic = 26C Independent = SA26	Automatic = 26C Independent = SA26	Automatic = 26C Independent = SA26
Locomotive Length (Coupler face to Coupler face)	59.5'	62' 10"	56' 9"