

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 Rich Dalton, Director of Rail Equipment & Services, for an appointment to inspect the locomotives. Direct telephone (703) 838-5439. Email: rdalton@vre.org.

VRE Vital Statistics by Locomotive Type

| | <u>GP39 (V01-V10)</u> | <u>GP40 (V20-V24)</u> | <u>F40 (V31-V36)</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 Generator Name | Marathon | Marathon | DELCO E7148 GWF |
| 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" |