

Notice

The City of Paris, KY, is accepting sealed proposals from qualified contractors for the repairs to engine #7. Sealed proposals shall be submitted no later than 10:00 AM on Monday, August 25, 2025. Sealed proposals will be opened at this time at 525 High Street Paris, KY 40361. For a copy of the specifications or RFP, please contact Power Production Superintendent, Corbin Dale at cdale@paris.ky.gov or via phone at 859-987-2110. Sealed proposals shall be submitted by hand delivery, overnight courier, or postal service only. The City of Paris reserves the right to reject any or all proposals, waive informalities, and award the contract in the best interest of the City.

Please submit proposals clearly labeled “Power Production –Repair Engine 7” to:

City of Paris, Purchasing Manager

525 High Street

Paris KY 40361

Specifications

The following repairs need to be made on a 1973 Fairbanks Morse model 3800TDD8-1/8:

- Inspect Jacket Water system to verify cause of water leak in exhaust area
- Remove top cover
- Remove upper oil jumpers
- Remove upper main bearing caps
- Remove upper crankshaft
- Remove upper rod & piston assembly of liner to be replaced
- Remove lower rod & piston assembly of liner to be replaced
- Dis-assemble rod & piston assemblies.

Requalify all components to OEM specifications or replace as necessary

- Inspect vertical drive assemblies; rebuild as necessary
- Remove cylinder liner
- Clean air box, exhaust belts, fuel deck areas, etc.
- Install new cylinder liner with new O-rings, etc.
- Re-install upper rod & piston assembly with new rings
- Re-install lower rod & piston assembly with new rings
- Inspect, clean, upper crankshaft
- Install upper crankshaft
- Install upper main bearing caps; install requalified bearings, replace as necessary
- Install upper oil jumpers
- Install top cover
- Provide and install new adapters, copper gaskets & O-rings on replaced cylinder(s)
- Provide and install gaskets as necessary to complete required work
- Fill the jacket water with water and leak check
- Test operate the unit

Also provide a warranty on the work that was performed for at least 1 year.