

**Scope of Work:**

The following work and parts may be required (this list is not all-inclusive). The Repair Shop Representative shall be responsible for picking up the pump at the Hilliard N. Fletcher Maintenance Shop and taking it to their place of business to:

- Disassemble, clean, and inspect pump parts.
- Clean, Dip, Bake, with class H insulation.
- Polish motor armature and check shaft for run-out.
- Balance motor armature to EASA Specifications.
- Supply new factory bearings or approved equal.
- Supply new viton O-rings, gaskets, and fasteners as required.
- Install new mechanical seals (upper and lower)
- Reassemble motor and complete a test run.
- Reassemble pump and complete a test run.
- Paint and tag for delivery to Hilliard N. Fletcher Maintenance Shop.
- Start-up assistance per owner's request.

\*Wire used for motor rewinds shall be inverter rated wire.

\*Factory O&M parts are required unless otherwise approved.

**Pump & Mixer Description:**

Various models of Flygt, Fairbanks-Morse, Smith and Loveless, ABS, Chicago, Yeomans, Clow, Gorman Rupp, Peerless, Wimco, Alfa Laval, Goulds, Vaughan, and Penn Valley brand mixers and pumps. Other equipment brands not listed may be required as needed.

**Minimum Qualification Requirements:**

The following are the minimum qualifications:

- Minimum of five years providing successful installations and repairs of pumps and/or similar equipment.
- Authorized to conduct business in the State of Alabama and the City of Tuscaloosa.
- Have all applicable licenses and/or professional designation/certifications.
- Have sufficient, existing personnel who are qualified to provide the scope of work described under Scope of Work and who can address any problems that may arise during the repair and refurbishment of these pumps.
- Bidder must have local service facility with parts availability that is considered adequate by the City of Tuscaloosa.

**Bid Tabulation:**

Bid tabulations shall include the following:

- Labor rate for shop time
- Overtime rate
- Holiday rate
- Field rate
- Overtime field rate