

- Must have knowledge of program logic controllers that are used in automation of industrial electromechanical process.
- Must be proficient in the use of computers, tablets, and smart phones (MS Office, electronic communications, email, text etc.).
- Must be self-motivated and able to accomplish tasks. You must complete your routine maintenance activities each week/month and fill out proper documentation.
- Must have a safety conscious attitude. The employee is expected to use safe work practices at all times and follow safety policies. Report on the job hazards.

KNOWLEDGE, SKILLS AND ABILITIES:

- Skilled with motor controls and relay logic circuits.
- Must be able to read and interpret wiring diagrams.
- Ability to troubleshoot and repair variable frequency drives (VFD) and automatic transfer switches (ATS).
- Must be able to work with programmable logic controller (PLC) integration.
- Hydraulic controls knowledge and repair ability (preferred).
- Ability to work with motors, gear boxes, bearings, etc.
- Skilled with micrometers and feeler gauges for measuring close tolerances and fits.
- Must be able to work with cutting torches.
- Must be able to read and interpret structural framing plans.
- Must speak, read and write English.
- Must be physically fit to perform the job.
- Know proper lockout/tag out procedures.
- Should have a proficient knowledge of Microsoft Office, mail systems, including Microsoft Outlook/Exchange.
- Must be self-motivated and detail-oriented with good analytical problem-solving and decision-making skills.
- Must have excellent customer service and problem solving skills.
- Must have ability to follow complex written and oral instructions; as well as ability to communicate clearly and concisely both orally and in writing.
- Strong analytical, interpersonal and communication skills, and organizational skills in problem solving.
- Ability to establish and maintain effective working relationships.

EDUCATION AND EXPERIENCE:

Associates Degree in Electronics or Technical Certificate from an accredited institution. Military

experience in technical field can replace the degree/certificate requirement. Ten to fifteen years of experience in project management, mechanical, hydraulics and electrical preventive maintenance and major maintenance of electro-mechanical equipment. Must have experience in project management of projects with multi discipline rehabilitations. Bascule Bridge experience is preferred but not required.

A comparable combination of training, education, or experience may be substituted for the above minimum qualification.

LICENSES, CERTIFICATIONS OR REGISTRATIONS:

Valid Florida Driver's License.

ESSENTIAL PHYSICAL SKILLS:

- Acceptable eyesight (with or without corrections)
- Acceptable hearing (with or without aid)
- Ability to walk up and down stairs.
- Ability to communicate both orally and in writing.
- Ability to access, input and retrieve information from a computer.
- Ability to frequently change from walking, standing some lifting and carrying objects of light to heavy weight (5-50 pounds).

ENVIRONMENTAL CONDITIONS:

Works inside in an office environment and in the field at Pump Stations and the Bascule Bridge.

(Reasonable accommodation will be made for otherwise qualified individuals with a disability.)