



RITBA is accepting applications for the following position:

MAINTENANCE WORKER - LEVEL 1

Electrician

*(Full-time Position w/ Employee Benefits
Package)*

POSITION DESCRIPTION

Under the supervision of Maintenance Manager, perform skilled construction, maintenance, alteration, repair and associated work on RITBA bridges, roadways and facilities as required, with a focus on electrician work. Plan, organize and assist a team of approximately two (2) to ten (10) employees in the daily functions associated with bridge, roadway and facility maintenance. Ideal candidate will be a Journeyman Electrician and should possess a current Journeyman License.

MINIMUM JOB REQUIREMENTS:

- High School diploma or equivalent
- Considerable knowledge of bridge maintenance and construction activities/methods, safety techniques and procedures, and supervisory experience leading construction work crews
- Must be able to traverse all areas of RITBA bridges and work at heights
- Post-offer pre-employment drug or alcohol testing and criminal background check

REQUIRED LICENSES/CERTIFICATIONS:

- Must possess and maintain a valid driver's license
- Must possess a Class B commercial driver's license (CDL) w/ air brakes endorsement or obtain one within six (6) months
- Must possess and maintain OSHA 10 certification (Construction Industry) or obtain within two (2) months of start of employment

ESSENTIAL RESPONSIBILITIES:

- Set-up and operate welders, pressure washers, chipping hammers and a variation of light and heavy power tools
- Assist in the planning, coordination and prioritization of multiple construction projects
- Fabricate and install miscellaneous and structural steel components for bridge repair and maintenance

- Operate and/or perform work using a high lift, fork truck, under bridge (UB) truck (both cab & basket), hydra platform, barrier transfer machine and other pieces of RITBA owned equipment
- Care and maintenance of equipment
- Pothole repair
- Maintain a consistently high level of safety in work conditions
- Quality control (QC) reporting as required
- General cleaning and housekeeping in assigned work area
- Set-up and removal of daily lane closures as needed
- Perform routine bridge and highway debris clean-up
- Perform landscaping duties (i.e. mowing, trimming, brush clearing, wood chipping, tree cutting, etc.)
- Determine equipment, tools, materials and supplies needed to complete assignments
- Perform other maintenance and construction related duties as assigned

REQUIRED KNOWLEDGE, SKILLS AND ABILITIES:

- Must be able to effectively communicate with all employees
- Must possess carpentry skills
- Must possess general concrete mixing and placement skills
- Experience managing multiple construction and/or maintenance projects
- Ability to read, interpret, and apply guidelines from blueprints, drawings and construction plans
- Ability to work under hazardous conditions
- Familiarity with bridge terminology
- Know and follow health & safety regulations and safe working practices applicable to the position, including fall protection
- Carry-out work assignments with minimum supervision
- Ability to work effectively and professionally with co-workers, contractors and general public
- Ability to use power and hand tools with skill
- Knowledge of scaffolding, pick boards, platform set-up, maintenance, safety and removal

WORK ENVIRONMENT AND PHYSICAL REQUIREMENTS:

- Regular and reliable attendance required
- Must be able to push, pull and lift 70lbs throughout the day
- Ability to work while wearing a cartridge-type respirator (as required)
- Work comfortably at considerable heights (including but not limited to 400 feet) and on suspended scaffolding
- Must be able to work in confined spaces
- Must be able to walk/stand on concrete and steel surfaces for extensive periods of time
- Majority of work is performed outside in hot and cold climates with varying wind speeds

*** This job description represents general duties and is not intended to list every specific function of this class title.**

The general RITBA application for employment is available on our website at www.ritba.org. The application period is open until the position is filled. Applications with personal resume shall be submitted:

- 1) By email to: atasso@ritba.org
- 2) By mail to: RITBA, Attn: Ali Tasso
PO Box 437,
Jamestown, RI 02835

The Rhode Island Turnpike and Bridge Authority is an equal opportunity employer.