

Job Description



Position Title: Journeyman
Classification: Regular, Full-time
Reports to: Foreman
FLSA Status: Non-Exempt
Supervises: N/A

Primary Function

Work consists of installation, alterations, additions and/or repairs of electrical systems, conductors and associated materials and equipment within the electrical construction industries.

Essential Responsibilities

- Performs all electrical tasks with general supervision
- Ability to read blueprints
- Terminates wire
- Installs and trouble shoots control wiring from drawings
- Able to demonstrate experience factors exceeding an electrical helper and must be sufficient on rough-in work
- Installs feeders
- Wire and conduit sizing
- Switchgear and device installation and termination
- Layout and preparation for installation
- Underground layout and rough-in
- Motors and controls – trouble shooting
- Possess skills of lower jobs (Helper, Apprentice)
- Fully comprehends electrical theory and NFPA 70 National Electric Code

Necessary Qualifications

- Current Driver's License and have own transportation, (jobsites are not always served by public transportation)
- Current Journeyman
- High School Graduate, holder of G.E.D., or equivalent training
- Four (4) years of previous electrical experience
- Positively identify colors of wires
- Comprehends reading and drawing prints and schematics
- Bend conduit by hand with benders
- Must use all power tools, saws, threaders, wire tuggers, hydraulic benders, and knockout punches
- Capable of digging trenches, either by use of hand tools or power equipment
- Operate equipment, trenchers, backhoe, lift in safe manner
- Practices and comprehends safe work procedures per Company Policy
- Operate two-handed (2) tools/equipment, cable cutters, hammer drills, compression tools, jack hammer

Job Description



- Operate Company trucks with manual and automatic transmission
- Reads and interprets maps, instructional manuals, specifications, work site directions, blueprints and written instructions
- Operate and work from mechanical personnel lifts (electrical or gas powered)
- Work on energized circuits and equipment with Company management approval as outlined in Safety Policy

Work Environment

- Job requires working in all elements, depending on job location, time of year (heat, cold, rain, snow)
- Must be able to utilize construction site sanitary facilities (Porta-Johns)
- Job requires employees to have personal tools with them at all times
- Work from all types of ladders and adhere to ladder safety protocols. Step ladders up to 14' & 16', "A" frame ladders and various sizes of extension ladders. Ability to carry and relocate up to 12' step ladder by self.
- Employee's personal weight and personal tools cannot exceed weight limit of assigned ladder (class 1-250 lbs., class 1A-300 lbs., 1AA-375 lbs.)
- Perform work at various heights (up to 90') from ladders, scaffolds, aerial lifts, cat walks or other areas.
- Work in restricted areas (switchgear room, manholes, utility tunnels, crawl spaces, attics)
- Wear personal protective equipment, PPE (hard hat, work boots, safety glasses at all times), respirator when required
- Job requires repetitive use of arms, hands and fingers
- Able to work 8 hours per day, 40 hours per week, overtime as required and night shifts

Physical Demands

- Must be able to bend, stoop, squat, crawl, climb, kneel, balance, push, pull, and reach over head
- Lift up to 51 pounds
- Constantly moving feet
- Climb (ladders of all types)
- Ability to work from heights
- Complete overhead work, full day assignments
- Transition from employee parking area or street into construction work areas and to gain access to all levels of building, even if the only means of access is by O.S.H.A. approved site construction ladder or stairs still under construction, but acceptable for use
- Possess good vision (normal or corrected)
- Exposure to all elements inside and out
- Secure tools and materials from storage areas to complete assigned tasks