

# Taylor Electrical Contractors, Inc.

## Job Description

Position:  
Electrical  
Helper

**Job title:** Electrical Helper

**Work Location:** various job sites

**Full Time**

**Non-Exempt**

**Essential Functions Include but are not limited to:**

- Measure, cut and bend wire conduit, using measuring instruments and hand tools.
- Maintain tools, vehicles and equipment and keep parts and supplies in order.
- Perform semi-skilled and unskilled laboring duties related to the installation, maintenance and repair of a wide variety of electrical systems and equipment
- Disassemble defective electrical equipment, replace or worn parts, and reassemble equipment using hand tools.
- Thread conduit ends, connect couplings, and fabricate and secure conduit support brackets using hand tools.
- Examine electrical units for loose connections and broken insulation and tighten connections using hand tools.
- Drill holes and pull or push wiring through openings, using hand or power tools.
- Clean work area and wash parts.
- Dig trenches or holes for installation of conduit or supports.
- Strip insulation from wire ends, using wire stripping pliers and attach wires to terminals for subsequent soldering.
- Trace out short circuits in wiring using test meter.
- Install copper-clad ground rods, using a manual post driver.
- Break up concrete using air-hammer, to facilitate installation, construction, or repair of equipment.
- Erect electrical system components and barricades, and rig scaffolds, hoists, and shoring.
- Transport tools, materials, equipment, and supplies to work site by handtruck, or heavy motorized truck.
- Construct controllers and panels, using power drills, drill presses, taps, saws and punches.
- Raise, lower, or position equipment, tools, and materials, using hoist, hand line, or block and tackle.
- Perform related duties as assigned by supervisor.
- Maintain compliance with all company policies and procedures.

**Education and/or Work Experience Requirements:**

- At least 18 years of age or older
- High School Diploma, GED, or equivalency
- Must be able to work under pressure and meet deadlines, while maintaining a positive attitude and providing exemplary customer service
- Ability to work independently and to carry out assignments to completion within parameters of instructions given, prescribed routines, and standard accepted safety practices

**Physical Requirements:**

- Ability to safely and successfully perform the essential job functions consistent with the ADA, and other federal, state and local standards, including meeting qualitative and/or quantitative productivity standards.
- Ability to maintain regular, punctual attendance consistent with the ADA, and other federal, state and local standards
- Must be able to lift and carry up to 50 lbs
- Must be able to talk, listen and speak clearly on telephone