



Alamo1 is currently hiring for Specialized Construction

**Job Title:** Journeyman Electrician

**Closing Date / Time:** ONGOING

**Location:** Offices – San Antonio, Texas

**Pay:** DOE

### **Job Description**

#### **Duties (primary duties but are not limited to):**

- Installs and monitors performance of installed electrical equipment for hazards, adjustments, or replacement.
- Repairs, installs, replaces, and tests electrical circuits, equipment, and appliances using appropriate tools and testing instruments.
- Leads, guides, and/or trains other electricians in applicable procedures and techniques.
- Plans electrical secondary system additions or modifications.
- May perform work of lower level electricians.
- Ensures proper care in the use and maintenance of equipment and supplies; promotes continuous improvement of workplace safety and environmental practices.
- Reads, employs, and updates electrical panel schedules.
- Performs miscellaneous job-related duties as assigned.

#### **Knowledge, Skills and Abilities Required**

- Knowledge of secondary electrical systems including planning additions or modifications on secondary circuits.
- Ability to use appropriate tools and diagnostic equipment to repair, install, replace, and test 1000 volt and below electrical circuits, equipment and appliances.
- Ability to use hand and power tools applicable to trade.
- Ability to diagnose and repair electrical controls, industrial motor control centers, and programmable logic controllers for secondary systems 1000 volt and below.
- Ability to lead and train staff
- Ability to read commercial electrical blueprints and apply NEC through the full range of commercial and industrial maintenance and construction work.
- Ability to read, understand, follow, and enforce safety procedures.
- Ability to install and maintain motors, welding equipment, lighting fixtures, generators, circuit breakers, and transformers as appropriate to the position.
- Ability to isolate defects in wiring, switches, motors, and other electrical equipment.

**Distinguishing Characteristics:**

Position requires: a) Troubleshooting and repairing malfunctions in secondary (1000 volts) circuits and systems including cutouts, switchgears and transformers; b) Isolating faults in 1000 voltage distribution system and replacing cable runs; c) Operating all 1000 voltage controls and switchgears including repairing and replacing those; d) Leading, guiding and/or training other electricians in applicable procedures and techniques.

**Working Conditions and Physical Effort:**

Considerable physical activity. Requires heavy physical work; heavy lifting, pushing, or pulling required of objects up to 50 pounds. Physical work is a primary part (more than 70%) of job. Work environment involves exposure to potentially dangerous materials and situations that require following extensive safety precautions and may include the use of protective equipment. Work involves exposure to unusual elements, such as extreme temperatures, toxic chemicals, biohazardous materials, dirt, dust, fumes, smoke, and/or loud noises.

**Qualifications/Experience:**

- 4 years of experience
- High standard of integrity and professionalism
- Valid Driver's License (for state of employment)

**Alamo1 is an Equal Opportunity Employer**

Qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, sexual orientation, gender identity, disability or protected veteran status.

Alamo 1 is an Equal Opportunity/Affirmative Action Employer and maintains a Drug Free Workplace. Alamo 1 participates in E-Verify to verify the employment eligibility of all individuals hired to work in the United States.

If interested, please send resume to [mhernandez@alamo1.com](mailto:mhernandez@alamo1.com)

Req. DATE