

# South Jordan City

## Job Description

**Title:** Blue Stake Technician III  
**Org:** 100560  
**Pay Grade:** 11 or 5%

**Effective Date:** 10/15/2020  
**FLSA:** Non-Exempt  
**Workers Comp:** Municipal

### GENERAL PURPOSE

Perform journeyman electrician duties to assure proper operations of all City facilities with little or no supervision.

### SUPERVISOR

Electrician

### POSITION(S) SUPERVISED

None

### ESSENTIAL JOB FUNCTIONS

Meet performance standards established with the employee's manager.

Complete work orders assigned, relating to building maintenance, city street lights, water pumps, sprinkler transformers and cross walks, providing safe and reliable services.

Operate equipment as needed including backhoe, underground boring equipment, boom truck, trencher to perform necessary repair and system maintenance.

Assist in ordering parts, keeping inventory of electrical supplies, as well as understand blue stake's symbols and colors to provide timely repairs.

Assist in troubleshooting various types of electrical equipment including high and low voltage power supplies, motors, pumps, lighting, feeds and telemetry, and make appropriate repairs through obtaining necessary equipment and parts and installing same.

Set forms and pours concrete for streetlight bases. Reads blue prints and inspects street lighting for appropriate bond release.

Compensated on-call rotations as assigned. Must remain available for phone contact and respond to work site within one (1) hour of notification and be in compliance with the City's Drug & Alcohol policies.

Subject to uncompensated stand-by rotation for a given event, such as a pending snow storm event or response to a natural disaster. Must remain in compliance with the City's Drug & Alcohol policies.

Employee shall live no more than 30 miles from the South Jordan City border and have the ability to travel from their place of residence to the South Jordan City Public Works building in no more than 45 minutes time.

This position has been determined to be not eligible for remote work because all or a majority of the essential job duties must be performed onsite.

Perform other duties as assigned.

MINIMUM QUALIFICATIONS

- 1. Education and Experience:
  - A. Graduation from High School or G.E.D.;
  - AND
  - B. Four (4) years' experience; one (1) year as Blue Stake Technician II.

- 2. Special Qualifications:  
  
Valid Utah Class A Commercial Driver License

**Certifications:**

- Maintain all Level II certifications
- Traffic Control Supervisor Certification
- NEC Electrical Code Training
- Excel & Outlook Training & Test
- Apprentice Electrician License
- TEGG 8-hour ARC Flash Training
- Backhoe I

- 3. Knowledge, Skills, and Abilities:  
  
Knowledge of blue stake symbols and colors. Ability to apply appropriate blue stake markings for City street light electrical lines and conduit.  
  
Ability to operate a personal computer and Microsoft products.  
  
Ability to operate tools and equipment used in electrical work; ability to follow oral and written instructions; ability to perform heavy lifting and other duties requiring moderate physical strength. . Ability to maintain productive working relationship with other employees and supervisor(s).

- 4. Working Conditions:  
  
Moderately heavy physical activity. May be required to push, pull, or lift medium to heavy weights (40-60lbs). May have to stand, walk or sit uncomfortably for extended periods. Daily exposure to weather extremes and seasonal conditions including heat, cold, fumes, noise, dust, or grease. Work at elevated heights. May be exposed to voltage over 440 volts.

*The above statements are intended to describe the general nature and level of work being performed by person(s) assigned to this job. They are not intended to and do not infer or create any employment, compensation, or contract rights to any person(s). This job description reflects management's assignment of essential functions; it does not prescribe or restrict the tasks that may be assigned. This updated job description supersedes all prior descriptions for the same position.*

*Human Resources Use Only*

<b>Job Class:</b>	<b>Municipal Non-Exempt</b>	<b>EEO-4 Class:</b>	<b>Skilled Craft Worker</b>
<b>Location:</b>	<b>Street Lighting</b>	<b>EEOP Class:</b>	<b>Craft Worker</b>
<b>Group/BU:</b>	<b>General Pay Plan</b>	<b>Tech-Net Match:</b>	