

**Groundman/Helper – Electric** 

## SALARY RANGE

\$16.00 – \$19.75 per hour \$1,280 – \$1,580 Biweekly \$2,773 – \$3,423 Monthly \$33,280 – \$41,080 Annually

## FSLA:

Non-Exempt

#### **GENERAL SUMMARY:**

The Groundman/Helper performs numerous duties involved in the maintenance and construction of overhead and underground lines in both energized and de-energized states. The work often involves climbing poles and/or working from a bucket truck. This position requires a working knowledge of the City's distribution system and of the line equipment which they install and maintain. This position is required to be on-call.

#### **SUPERVISION:**

Under the general supervision of the Electric Crew Leader. Must show independence. It is essential to be self-motivated and have initiative to carry out job duties and responsibilities.

#### **ESSENTIAL DUTIES AND RESPONSIBILITIES:**

- All behaviors comply with the City's Personnel Policies and Procedure Manual. Adheres to the assigned work schedule.
- Operate a variety of equipment including trucks, bucket truck, air compressors, circular saws, electric drills, and other similar equipment and machinery in repairing and installing electric lines.
- Utilize a variety of hand and power tools; assist in routine maintenance of such equipment; assist with collection and cleaning of tools and materials after utilization.
- Provide support to assist division staff in the completion of their duties and responsibilities.
- Have knowledge of compete City-wide electrical system and operate distribution center.

- Complete repairs on lines in energized and de-energized states.
- Complete daily work log and work orders as required by appropriate division staff member.
- Adhere to safety regulations including wearing appropriate clothing, erection proper barricades and signage and using proper equipment and materials as assigned.
- Installs, removes, and relocates transformers, service drops, circuit breakers, conductors,

## **OTHER DUTIES AND RESPONSIBILITIES:**

- Identify and collect equipment needs for each assigned site; stock truck with materials and supplies as required.
- Answer questions and provide information to the public as necessary including notifications of utility construction and emergency work.
- May repair fences as assigned; cut or trim vegetation as requested including trimming trees; mowing; weed eating; remove and transport a variety of debris.
- Attend to all electrical maintenance on City facilities.
- Attend training classes as required by supervisor.
- Respond to emergency situations as required including hazardous and severe weather conditions; work on-call (24 hours call out 7 days a week).
- Perform other duties as assigned.

## **MINIMUM JOB REQUIREMENTS:**

#### **EDUCATION**

Requires a High School Diploma/GED.

#### EXPERIENCE

Minimum experience as Groundman/Helper with the ability to trouble shoot, climb poles, and repair electric line problems. Must have strong reading, mathematical, and written skills.

#### LICENSES AND CERTIFICATES

Must posses a valid driver's license.

Possession of a valid Class A Texas driver's license or obtain a Class A Commercial license within 90 days of employment. Failure to obtain Class A driver's license within 90 days of employment will result in non-disciplinary termination.

#### **COMPETENCIES:**

An employee's performance will be evaluated on seven competencies.

- Communication
- Quantity/Quality of Work
- Teamwork
- Initiative/Motivation
- Planning/Organizing
- Safety

• Dependability/Attendance

## KNOWLEDGE, SKILLS, AND ABILITIES:

#### Knowledge of:

- Uses of purposes of general construction and maintenance of tools and equipment.
- Proper safety precautions related to all work performed.
- City's distribution system and of the line equipment used.
- Methods, techniques, and procedures related to an assigned areal of responsibility. Proper safety precautions related to all work performed.
- Purposes and uses of a variety of vehicles, equipment, electrical tools, and hand tools including motorized hydraulic equipment.

## <u>Skill in:</u>

- Operating and using hand tools, mechanical equipment, power tools, and other equipment required for projects in a safe and efficient manner.
- Using various types of manual and electrical tools.

## Ability to:

- Work on-call.
- Learn City and departmental policies and procedures.
- Learn how to perform unskilled and semi-skilled tasks in a variety of construction and maintenance activities.
- Climb utility poles to perform essential electric duties.
- Maintain assigned equipment and associated parts including verifying fluid levels.
- Use of oral communication clearly and concisely.
- Establish and maintain cooperative working relationships with those contacted in the course of work.
- Perform difficult manual labor tasks including lifting heavy weights, stooping, bending, and twisting.
- Complete paperwork as required (work logs and work orders as example).
- Complete mathematical equations.
- Work effectively in the absence of supervisor.
- Pass a medical physical examination, drug test, criminal history background check, social security verification number check, driver's license check, and employment verification check.
- Meet City's driving standards.

#### WORK HOURS:

- Normal work hours Monday thru Friday 7:00 a.m. 4:00 p.m.
- Holidays and weekends as required by supervisor.
- On-call (after hours) as necessary.

## PHYSICAL REQUIREMENTS/WORK ENVIRONMENT:

| Activity                       | Not at all | Rare | Occasional | Frequent | Continuous |
|--------------------------------|------------|------|------------|----------|------------|
| Bend/Stoop                     |            |      |            | Х        |            |
| Twist at waist                 |            |      |            | Х        |            |
| Squat                          |            |      |            | Х        |            |
| Crawl                          |            |      | Х          |          |            |
| Climb                          |            |      |            | Х        |            |
| Reach above Shoulder           |            |      |            | Х        |            |
| Crouch                         |            |      |            | Х        |            |
| Kneel                          |            |      |            | Х        |            |
| Balance                        |            |      | Х          |          |            |
| Push/Pull                      |            |      |            | Х        |            |
| Work outside in all conditions |            |      |            |          | Х          |
| Work in confined spaces        |            |      | Х          |          |            |
| Work at heights ≥ 3 feet       |            |      |            | Х        |            |
| Operate machinery              |            |      |            | Х        |            |

# Indicate frequency (N = Never, R = Rare, O = Occasional, F = Frequent, C = Continuous)

| Lifting Activity | 1-10 lbs. | 11-24 lbs. | 25-50 lbs. | 51-100 lbs. | 101+ lbs. |
|------------------|-----------|------------|------------|-------------|-----------|
| Floor – Waist    | F         | F          | F          | F           | R         |
| Waist – Overhead | F         | F          | F          | 0           | R         |
| Carry            | F         | F          | F          | F           | F         |
| Push/Pull        | F         | F          | F          | F           | F         |

| Hearing acuity:  | N/A Average <u>X</u> Low |
|------------------|--------------------------|
| Visual acuity:   | N/A Average X_ Low       |
| Manual dexterity | N/A Average X_ Low       |

| Percent of time spent: |     |  |  |
|------------------------|-----|--|--|
| Standing               | 66% |  |  |
| Sitting                | 33% |  |  |
| Walking                | 66% |  |  |