

JOB ANNOUNCEMENT CITY OF TROY, AL INTERNAL/EXTERNAL

CLASSIFICATION TITLE: Staking Technician – Utilities Electric Department

FLSA DESIGNATION: NON-EXEMPT, CLASSIFIED

OPENING DATE: 08/17/17

CLOSING DATE: 08/23/17

PAY RATE: Skill Level 12

SUMMARY DESCRIPTION:

Under general direction, evaluate customer service requirements, property details, geographic features and existing City electric system equipment to support the design, construction, inspection, maintenance and accounting of overhead and underground electrical distribution facilities; retrieves, compiles, reconciles and files information on electrical system; and performs related duties upon request.

REPRESENTATIVE DUTIES:

The following duties are typical for this classification. Incumbents may not perform all of the listed duties and/or may be required to perform additional or different duties from those set forth below to address business needs and changing business practices.

- Performs power line assessment activities and engineering field operations required to support the design, construction, inspection, maintenance and accounting of overhead and underground electrical distribution facilities
- Typically makes initial contact with customers to understand electrical service requirements and evaluate existing electrical distribution facilities
- Develops proposed distribution line extension and/or upgrade, creates electronic staking sheets and performs ROW flagging/field staking of line necessary to provide the requested service
- Shall perform ROW field investigations, easement research and related support, as needed
- Performs internal work order final inspections and assists engineering consultant inspectors with work order inspections
- Performs system inspections which will include examination/documentation of pole-line condition, asset inventory, GPS data collection, pole tagging, joint use contacts and ROW condition assessment
- Develops maps, engineering drawings and sketches for special projects, as assigned
- Learn and comply with safety rules and procedures
- Maintain confidential information
- Other duties including standby rotation as required.

QUALIFICATIONS

The following generally describes the knowledge and ability required to enter the job and/or be learned within a short period of time in order to successfully perform the assigned duties.

- Must be able to apply engineering theory to the design of electric distribution lines
- Must be able to understand GIS, mapping terminology and surveying concepts

- Must be able to interpret system maps, engineering drawings and staking sheets
- Must have the ability to learn Microsoft Office and other software programs, as needed
- Must demonstrate ability to learn and apply basic computer, technical and mathematical skills
- Must be able to operate, maintain and safeguard expensive engineering tools and field equipment such GPS unit, transit, laser range finder, soil resistivity tester, ground resistance tester and range poles
- Must be detail oriented, self-motivated and able to organize work efficiently in order to meet project deadlines
- Possess excellent oral and written communications skills in the English language and be able to communicate technical information effectively
- Possess excellent interpersonal skills including the ability to maintain a harmonious working relationship with all employees, members, suppliers and consultants
- Ability to persuade and convince others of equal or higher rank by appealing to logic and reason.
- Ability to establish credibility in areas of expertise. Ability to work independently and achieve objectives.

MINIMUM QUALIFICATIONS

- A. Have education equivalent to Associate degree OR have equivalent experience in electrical distribution as lineman/foreman or in survey work. Experience with GPS and surveying methods are a plus.
- B. Subsequent to job offer, applicant must submit to and pass a pre-employment physical and drug/alcohol screening.
- C. Subsequent to job offer, applicant is subject to satisfactory background check and MVR.

MINIMUM REQUIREMENTS TO PERFORM ESSENTIAL FUNCTIONS:

The following requirements are normal for this classification. Specific requirements may not apply to all positions within this classification, but are determined by the normal requirements for the particular position.

Essential Physical Abilities

Ability to see well enough to read text material and tables. Ability to hear well enough to comprehend oral instructions in person or by telephone. Ability to write, draw, and manipulate equipment. Ability to lift 50 pounds. Body mobility to move about rough terrain and construction sites.

Supervisory Control

The supervisor assigns work in terms of general instructions. The supervisor spot-checks completed work for compliance with procedures, accuracy, and the nature and propriety of the final results.

Guidelines

Guidelines include City of Troy Personnel Policies and procedures, benefits policies and procedures, the Risk Management Manual, and the City of Troy Core Values. These guidelines are generally clear and specific, but may require some interpretation in application.

Complexity

The work consists of skilled manual labor, supervision, management, and clerical tasks. The operation of equipment, environmental extremities, and ability to follow safety procedures contributes to the complexity of this position.

Scope & Effect

The purpose of this position is carry out engineering and technically related tasks that improve, maintain, inspect, and repair the electrical distribution system. To act under general supervision of Electric Superintendent. Success in this position results in greater efficiency and operation of the electric system.

Personal Contacts

Contacts are typically with employees, co-workers, and members of the general public.

Purpose of Contacts

Contacts are typically to resolve problems and provide services.

Work Environment

Work is performed in a truck, in a warehouse, and in the field exposing employee to high and low temperatures; dirt, dust and fumes, and in an outdoor environment with exposure to varying weather conditions; possibly bodily injury from moving mechanical parts of equipment, tools, machinery, or other vehicles in traffic situations. The incumbent's working conditions are typically moderately loud to very loud.

Supervision Exercised

Occasionally crew members.

NOTE:

Statements included in this description are intended to be representative of the duties and responsibilities of this job and are not to be interpreted as being all inclusive. The employee may be assigned other duties that are not specifically included. This job may also require meetings outside of normal business hours or work on weekends and evenings. Required traveling by auto for training or job assessments.

Successful applicant is required to pass physical examination and drug test, and have a valid Alabama Commercial Drivers' License. Position subject to satisfactory background check.

IF YOU BELIEVE THAT YOU ARE QUALIFIED FOR THIS POSITION AND WOULD LIKE TO COMPLETE AN APPLICATION, BLANK APPLICATIONS ARE AVAILABLE FROM:

City of Troy Human Resources 301 Charles W. Meeks Avenue Troy, Alabama 36081

RESUMES WILL NOT SUBSTITUTE FOR AN APPLICATION. APPLICATIONS WILL REMAIN ON FILE 6 MONTHS FROM CLOSING DATE.

The City of Troy is an Equal Opportunity Employer.