

JOB OPENING

CITY OF FARMINGTON

JOB POSITION #99: ENGINEERING CONSTRUCTION INSPECTOR

NUMBER OF VACANCIES: 2

TYPE OF POSITION: Regular, Full-Time

DAYS WORKED: Monday - Friday

WORK LOCATION: MOC

APPLICATIONS WILL BE RECEIVED UNTIL: Until Filled

DEPARTMENT: Electric Utility/Engineering

SALARY RANGE: \$62,700 - \$95,574 Annually

HOURS WORKED: 8:00 a.m.-5:00 p.m.

JOB DUTIES

Resumes submitted without a City of Farmington application will not be considered in our job selection process.

ESSENTIAL DUTIES:

Works under the general supervision of the Engineering Construction Project Supervisor.

Performs QA/QC inspections on Transmission/Distribution line construction projects both overhead and underground for compliance to project specifications and documents.

Monitors and provides oversight of contractor activities during civil, structural, and conductor construction operations. Assists in coordinating multiple contractors on work sites. Determines nonconformance in construction work practices/processes and helps determine corrective actions.

Assists Engineering in preparing and coordinating Construction and Maintenance work orders for T&D (Transmission and Distribution) crews.

Reviews engineering specifications with contractors to assure conformance with recognized utility construction practices and methodology.

Inspects construction work performed on substations, transmission and distribution systems involving FEUS (Farmington Electric Utility System) or contract crews.

Serves on and advises committees in detailed planning of transmission, distribution, and substation projects. Makes suggestions relating to construction methods. Attends contractor meetings.

Requests New Mexico One Call tickets as needed.

Assists crews to coordinate New Mexico One Call activities with other agencies such as the gas, telephone, cable television, and water/sewer utilities when construction conflicts arise and ensures contractor compliance.

Provides construction knowledge to estimators in preparation of construction activities.

Participates, as directed, in committees involving employee safety and construction standards. Also participates, as necessary, on other committees that impact the efficient operation of the division and the department.

Inspects jobs before assignment to determine if there are any problems which may be encountered.

Determines if special equipment will be needed for job completion and arranges for that equipment to be available.

Assists Engineering in preparing and coordinating Construction and Maintenance work orders for T&D (Transmission and Distribution) crews.

Using excellent customer service skills, establishes and maintains effective working relationships with other contractors, officials, and all members of the general public.

Directs and inspects contract line crews in the work of constructing, maintaining and repairing electrical systems and equipment, both overhead and underground. Work will involve distribution, transmission, and substation projects.

Maintains daily and weekly records such as time sheets, damages to our system by contractor and inventory control (ensures all materials are correctly used and installed for each job). Notes any changes to a work order on the print before it is turned in as complete (red-line drawings).

Must ensure all rules and regulations and construction standards are followed and safe work practices exercised by crews.

Supervises the safe operation of FEUS owned equipment. Contacts System Control daily to inform them of work areas.

Assists T&D Maintenance and T&D Construction Superintendent with FEUS work crews when needed.

Ensures that all protective devices and equipment are used where indicated.

May serve on various employee committees, as required and assigned.

The duties listed above are intended only as illustrations of the various types of work that may be performed. The omission of specific statements of duties does not exclude them from the position if the work is similar, related or a logical assignment to the position.

QUALIFICATIONS

This position is subject to the City's Alcohol Free Workplace Program. This includes: pre-employment testing, post-accident testing, random testing, reasonable suspicion testing, return to duty testing, and follow-up testing.

Extensive background checks required.

High school diploma and a minimum of 10 years experience in substation, distribution and transmission line maintenance and construction, overhead and underground. Experience as a journey line worker or substation technician is desired.

Supervisory experience desired.

Must possess a valid driver's license. A commercial driver's license (CDL) is recommended.

Thorough knowledge in the construction and maintenance of substations and overhead and underground distribution and transmission systems.

Ability to establish and maintain positive working relationships with co-workers, supervisors, other City personnel, and the public.

Interact and communicate effectively with internal and external customers of the Farmington Electric Utility.

Understand and possess the ability to use computer based word processing and spreadsheet software.

Must be knowledgeable in the laws and rules of the New Mexico One Call System (NMOC) in order to prepare jobs for digging operations, this would include emergencies where digging is necessary.

Must be able to communicate effectively orally and in writing. Use of email and mobile phone will be frequent.

TOOLS AND EQUIPMENT USED:

While performing the duties of this job, the employee will be required to use and operate the following equipment: telephone, assigned city vehicle, cell phone, pager and answering machines, personal computer, mainframe computer, calculator, and fax machine.

PHYSICAL DEMANDS:

While performing the duties of this job, the employee is frequently required to sit and talk or hear, stand and walk. The employee is required to use hands to finger, handle or operate objects, tools or controls, reach with hands and arms, climb or balance, stoop, kneel, crouch or crawl and smell.

The employee must occasionally lift and/or move more than twenty-five (25) pounds. Specific vision abilities required by this job include close vision, distance vision, peripheral vision, depth perception, and ability to adjust focus.

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of the job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

WORK ENVIRONMENT:

While performing the duties of this job, the employee will encounter an equal amount of time working in a quiet office setting as well as outside weather conditions which may be wet or dry, hot or cold, and be exposed to high levels of noise and/or vibrations.

Employee will frequently be required to work near heavy equipment such as back-hoes, bucket trucks, and line trucks, and be exposed to live electrical facilities up to 115kV.

While working outside, employee will be required to wear PPE such as a hard hat, traffic safety vest, ear protection, eye protection and may occasionally wear safety-toe footwear.

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.
