

Blue Stakes Lead Technician

DEPT: Power
DIV: Planner/Engineering
DATE: February 2025

FLSA: Non-Exempt
EEOC: Technicians



POSITION SUMMARY

Performs a **variety of field duties** as needed to assist builders, developers and property owners by locating and marking underground power lines. Assists in monitoring construction and trenching operations to ensure safety and prevent disruption of power services.

SUPERVISION RECEIVED

Works under the general supervision of the Planning/Engineering Manager.

SUPERVISION EXERCISED

None

ESSENTIAL FUNCTIONS

Field Supervision: acts as day-to-day lead person; delegates work assignments; oversees work quality and assures timely completion of assigned projects; helps conducts employee performance evaluations; determines needed materials and equipment; makes field decisions as needed to remedy problems and emergencies; manages interactions with public; conducts field training as needed to enhance crew efficiency and effectiveness.

Monitors equipment and inventory needs for the Bluestakers; follows established procedures to order and purchase replacement materials and equipment.

Monitors and coordinates bluestaking vehicles; oversees maintenance scheduling

Orients, instructs, and trains employees in the proper operation and maintenance of a variety of equipment and in proper safety procedures; oversees the installation and maintenance of city drainages and construction projects.

Assists in determining necessary personnel and materials needed to resolve problems; assists in maintaining daily records of all work performed; Records trends in problems and looks for ways to proactively avoid future problems.

May make frequent decisions but related to an established procedure. Judgement required to select most suitable procedure from more than one alternative.

Receives requests from Blue Stakes Location Center to locate and mark underground power lines; meets customers, under special circumstances, to perform line locates; monitors digging operations to determine compliance and safety practices.

Conducts a complete and thorough analysis of each locating request and accurately post paint and or locating markers to let the public know where the underground cables or conduits are buried.

Work must be completed in an accurate and timely manner within the federal guidelines. Failure to so could result in a costly dig-in possibly resulting in injury, electrocution, or death.

Performs related duties as required.

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MINIMUM QUALIFICATIONS

1. Education and Experience:

A. Graduation from High School or GED.

OR

B. Sufficient education and experience to demonstrate an aptitude or ability to perform above and related duties.

2. Knowledge, Skills, and Abilities:

Working knowledge of underground electrical systems including, high and low voltage cable identification, equipment placement, cable burial depths, conduit and street lighting systems, residential service locations, easement and right-of-way specifications.

Ability to read and interpret maps and distinguish when the map may not be complete or accurate; learn how to operate a variety of specialized locating equipment and know when the equipment is not calibrated or operating correctly; be self-motivated and able to organize, prioritize and get the job done regardless of weather conditions or unexpected occurrences; work independently for extended hours and days, if necessary to insure that all electrical facilities are properly and accurately marked before excavation occurs; keep accurate records; prepares reports as directed.

3. Special Qualifications:

Must possess a valid Utah Driver's License. Must be available to work on-call, 24/7.

4. Work Environment:

Tasks require constant walking, bending, stooping, and driving from site to site daily. Conditions will range from extreme heat, dust, weeds, debris in the summer to extreme cold, rain, mud, snow and ice in the winter. Regular exposure to hazardous terrain, trenches, hillsides, etc. Personnel may encounter inquisitive or irate citizens, locked or fenced locations, and encounter hazards such as high voltage electrical equipment or menacing animals, rodents, pests, dogs, etc. Must work in the public right-of-way and associated road hazards.

Disclaimer: The above statements describe the general nature, level, and type of work performed by the incumbent(s) assigned to this classification. They are not intended to be an exhaustive list of all responsibilities, demands, and skills required of personnel so classified. Job descriptions are not intended to and do not imply or create any employment, compensation, or contract rights to any person or persons. Management reserves the right to add, delete, or modify any and/or all provisions of this description at any time as needed without notice. This job description supersedes earlier versions.

I _____ have reviewed the above job description. Date: _____

(Employee)