Utilities Maintenance Worker

Category:  Classified
Pay Grade:  C13
Job Code:  17148

To perform this job successfully, an individual must be able to perform the essential job functions satisfactorily. Reasonable accommodations may be made to enable individuals with disabilities to perform the primary job functions herein described. Since every duty associated with this position may not be described herein, employees may be required to perform duties not specifically spelled out in the job description, but which may be reasonably considered to be incidental in the performing of their duties just as though they were actually written out in this job description.

JOB SUMMARY
Performs semi-skilled manual labor work in the construction, maintenance, and repair of utilities collection, transmission, and distribution systems; may perform a variety of manual labor tasks as part of a crew and independent judgment may be required in assigned work.

ESSENTIAL JOB FUNCTIONS (examples, not all inclusive)

• Performs utilities line spotting, locating, and referencing;
• Installs, repairs, and maintains utility lines and pipes including laying to proper grade, joining pipe, and working in varying depths of excavation;
• Assists in constructing, repairing, and maintaining manholes;
• Assists in setting up well-point systems for de-watering construction and maintenance sites and erects and dismantles wood and sheet steel shoring;
• Assists in performing electrical control system maintenance;
• Sets up and operates pumps, air compressors, generators, and related equipment;
• Performs preventative maintenance on water and wastewater treatment facilities;
• Performs routine opening, closing, and repairs to system valves and hydrants;
• Restores work sites by laying sod, backfilling holes and occasionally performs incidental maintenance and landscaping duties;
• Cuts sidewalks and roads and removes material to expose issues in need of repair;
• Stocks truck with parts and supplies;
• Performs other related job duties as assigned.

QUALIFICATIONS

Education and Experience:
Completion of the ninth school grade and one (1) year of public utility in-ground line, pipe, or meter experience; or an equivalent combination of education, training, and/or experience.

Special Qualifications (May be required depending on area of assignment):
• Florida Driver's License or Florida Commercial Driver’s License and endorsement, if any.
• Assignment to work a variety of work schedules including compulsory work periods in special, emergency, and/or disaster situations.
• Candidate to obtain a Commercial Driver’s License within one (1) year of employment or employment may be terminated.
Candidate to demonstrate more advanced proficiency, competency, and satisfactory completion of regularly assigned work in an independent manner. Appointing Authority retains discretion to employ an incumbent at this level or advance the incumbent non-competitively or competitively after a candidate meets the minimum qualifications to an in-line career ladder position within the same organization or department.

Other knowledge, skills, abilities, and credentials required for a specific position.

Knowledge, Skills and Abilities:
- Knowledge of tools, methods, and materials utilized in the repair of public utilities collection and transmission systems;
- Ability to recognize safety hazards in work and take precautionary methods to protect self and others;
- Ability to operate, upkeep, and perform minor repair work on pumps, air compressors, generators, and related machinery;
- Ability to perform heavy manual labor for extended periods and possession of sufficient physical strength and agility to perform such labor, occasionally in adverse weather conditions;
- Ability to use small office equipment and computers;
- Ability to use or repair small, medium, and heavy equipment and machinery.

PHYSICAL/MENTAL DEMANDS
The work is heavy work which requires exerting up to 100 pounds of force occasionally, and/or up to 50 pounds of force frequently, and/or up to 20 pounds of force constantly to move objects. Additionally, the following physical abilities are required:
- Balancing: Maintaining body equilibrium to prevent falling while walking, standing or crouching on narrow, slippery, or erratically moving surfaces. The amount of balancing exceeds that needed for ordinary locomotion and maintenance of body equilibrium.
- Climbing: Ascending or descending ladders, stairs, scaffolding, ramps, poles and the like, using feet and legs and/or hands and arms. Body agility is emphasized.
- Crawling: Moving about on hands and knees or hands and feet.
- Crouching: Bending the body downward and forward by bending leg and spine.
- Feeling: Perceiving attributes of objects, such as size, shape, temperature or texture by touching with skin, particularly that of fingertips.
- Fingering: Picking, pinching, typing, or otherwise working, primarily with fingers rather than with the whole hand as in handling.
- Grasping: Applying pressure to an object with the fingers and palm.
- Handling: Picking, holding, or otherwise working, primarily with the whole hand.
- Kneeling: Bending legs at knee to come to a rest on knee or knees.
- Lifting: Raising objects from a lower to a higher position or moving objects horizontally from position-to-position. Occurs to a considerable degree and requires substantial use of upper extremities and back muscles.
- Pulling: Using upper extremities to exert force in order to draw, haul or tug objects in a sustained motion.
- Pushing: Using upper extremities to press against something with steady force in order to thrust forward, downward or outward.
- Reaching: Extending hand(s) and arm(s) in any direction.
- Visual ability: sufficient to effectively operate office equipment including copier, computer, etc.; and to read and write reports, correspondence, instructions, etc.
- Hearing ability: sufficient to hold a conversation with other individuals both in person and over a telephone; and to hear recording on transcription device.
- Speaking ability: sufficient to communicate effectively with other individuals in person and over a telephone.
- Mental Acuity: Ability to make rational decisions through sound logic and deductive processes.
- Talking: Expressing or exchanging ideas by means of the spoken word including those activities in which they must convey detailed or important spoken instructions to other workers accurately, loudly, or quickly.
- Repetitive Motion: Substantial movements (motions) of the wrist, hands, and/or fingers.
- Standing: Particularly for sustained periods of time.
• Stooping: Bending body downward and forward by bending spine at the waist. Occurs to a considerable degree and requires full motion of the lower extremities and back muscles.

• Walking: Moving about on foot to accomplish tasks, particularly for long distances or moving from one work site to another.

**WORKING CONDITIONS**

Work is performed in an environment with heavy equipment and machinery that could result in bodily harm to co-workers or others.