

CITY OF MARGATE, FLORIDA JOB DESCRIPTION

JOB TITLE: UTILITY TECHNICIAN LEVEL I (Job Code 780)

GENERAL STATEMENT OF JOB

Under general supervision of the Lead Service Technician, performs work in the installation and maintenance of the municipal water/wastewater lines and associated equipment. Employees in this class are engaged in the construction and repair of water and wastewater mains and attendant devices. Work includes connection of fittings, excavation for the installation of lines, the testing of water pressure and job site restoration tasks. Duties involve exposure to adverse working conditions and occasional adverse weather conditions.

ESSENTIAL FUNCTIONS

The following duties and functions, as outlined herein, are intended to be representative of the type of tasks performed within this position. They are not listed in any order of importance. The omission of specific statements of the duties or functions does not exclude them from the position if the work is similar, related, or a logical assignment for this description. Other duties may be required and assigned.

Ensures the safe operating conditions per work site, i.e., traffic hazards, heavy equipment operation, road and site areas, and filling out confined space entry permits.

Assigns/install and services water and wastewater mains, caulks and cements fittings, places barricades, excavates trenches for main placement, applies temporary patches to street surface following repair.

Functions in an on-call capacity, taking customer complaints and calling designated personnel for emergency repairs.

Assigns.raises, lowers and repairs valve boxes, installs water meters, connects and pressure tests fire hydrants, installs stand pipes.

Locates breaks in utility lines for repair.

Repairs and replaces sewer lines and manholes.

Operates heavy equipment such as backhoes, front-end loaders, jet trucks, and dump trucks in the performance of tasks.

Maintains and installs new fire hydrants.

Assists supervisor in all tasks as directed.

Performs related work as required.

Performs emergency response duties as necessary.

MINIMUM TRAINING AND EXPERIENCE

High School Diploma or equivalent; supplemented by minimum experience in plumbing trade or water/wastewater line repair, supplemented by Class "B" CDL driver's license and with a "N" endorsement, or an equivalent combination of training and experience. A current Distribution & Collections Class I license or higher issued by the State of Florida.

MINIMUM QUALIFICATIONS OR STANDARDS REQUIRED TO PERFORM ESSENTIAL JOB FUNCTIONS

Physical Requirements: Tasks involve frequent walking, standing, bending, stooping; frequent lifting, carrying, and pushing/pulling objects of moderate to heavy weight (20-50 pounds), and occasionally very heavy (100+ pounds) items.

Data Conception: Requires the ability to compare and/or judge the readily observable, functional, or composite characteristics (whether similar to or divergent from obvious standards) of data, people, or things.

Interpersonal Communication: Requires the ability to speak and/or signal people to convey or exchange information. Includes giving and receiving instructions, assignments and/or directions.

Language Ability: Requires the ability to read a variety of materials relevant to government, legal, and city administration operations.

Intelligence: Requires the ability to utilize long-range planning principles and methods. Requires the ability to analyze, plan, and draw valid conclusions in program management and prioritization.

Verbal Aptitude: Must communicate efficiently and effectively in standard English. Must speak with poise, confidence, and voice control.

Numerical Aptitude: Requires the ability to add, subtract, multiply and divide; calculate decimals and percentages; utilize algebraic formulas and descriptive statistics.

Form/Spatial Aptitude: Requires the ability to inspect items for proper length, width and shape, and visually read various information.

Motor Coordination: Requires the ability to coordinate hands and eyes accurately in handling, sorting, and managing paperwork and documentation.

Manual Dexterity: Requires the ability to utilize a variety of modern office equipment. Must have minimal levels of eye/hand/foot coordination.

Color Discrimination: Requires the ability to differentiate between colors or shades of color.

Interpersonal Temperament: Requires the ability to deal with people from a variety of departments in both giving and receiving instructions. Must be able to perform duties when confronted with individuals acting under stress.

Physical Communication: Requires the ability to talk and/or hear: (talking: expressing or exchanging information by means of spoken words: hearing: perceiving nature of sounds by ear).

Environmental Requirements: Tasks are regularly performed without exposure to adverse environmental conditions, i.e. dirt, cold, rain, fumes.

KNOWLEDGE, SKILLS, AND ABILITIES

Knowledge of the practices and materials utilized in the installation and maintenance of a water/wastewater utility system.

Knowledge of the hazards and safety precautions of the work.

Skilled in operating heavy equipment and hand machinery used in the maintenance and repair of sewer lines.

Skilled in the use of hand tools, gas saws, tampers, jackhammers and various power tools.

Ability to understand and follow oral and written instructions.

Ability to establish and maintain effective working relationships with fellow employees.

Ability to locate leaks, stoppages and malfunctions in water and wastewater lines and related equipment.

EQUAL OPPORTUNITY EMPLOYER

The City of Margate, Florida, is an Equal Opportunity Employer. In compliance with the Americans with Disabilities Act (42 U.S. C. 12101 et. seq.), the City of Margate will provide reasonable accommodations to qualified individuals with disabilities and encourages both prospective and current employees to discuss potential accommodations with the employer. The physical demands described are representative of those that must be met by an employee to successfully perform the essential functions of this job.

I have read and acknowledge receipt of this Job description.

Employee Name and Signature

Date