

Utility Maintenance Worker II - 2321

Primary Reason Why Classification Exists

To perform semi-skilled to skilled work in the installation, maintenance, and repair of water and sewer lines, meters, hydrants, and other infrastructure facilities

Essential Duties

- Installs and maintains water mains, service lines, fire hydrants, water and sewer taps and service connections; installs or replaces meters; repairs and replaces water and sewer lines and related facilities; makes utility cuts; may perform cross-connection inspections
- Performs other maintenance duties such as cleaning, patching, rodding, and flagging and directing traffic; installs, cleans, repairs, and replaces manhole covers and valves
- Locates sewer leaks and spills; unstops sewer mains and operates camera and monitor system in jet/vac truck to rod, jet, and vacuum sewer lines
- Performs carpentry and masonry tasks with installation, maintenance, and repair work
- Inspects, cleans, and maintains pump stations; cleans trucks and equipment; checks fluid levels and performs preventive maintenance on vehicles and equipment
- Operates service trucks, tractors, backhoes, and mechanical equipment
- May serve as crew leader over new employees
- Clears and mows utility rights of way; grades and seeds property after completing projects
- Responds to citizen complaints; provides information about City policy and procedures as well as actions taken; refers unresolved complaints to supervisors
- Performs related tasks as required

Knowledge, Skills, and Abilities

- Considerable knowledge of installation and maintenance practices for water and sewer services, water drainage design, asphalt and concrete maintenance, and snow and ice removal
- Knowledge of fundamental soil characteristics indigenous to the area
- Knowledge of the role of a crew leader
- Knowledge of occupational health and safety practices required in performing water and sewer pipe maintenance and when working in traffic control zones
- Knowledge of the purpose and operational requirements of heavy equipment
- Knowledge of municipal water and sewer line locations, connections, and pressures
- Skill in operating heavy equipment used in water and sewer pipe maintenance
- Ability to oversee the work of other employees
- Ability to communicate effectively, both verbally and in writing, with other employees and citizens; ability to explain work to be performed and end results to be expected
- Ability to understand and comply with supervisory instructions
- Ability to identify and report maintenance needs of various pipe maintenance structures
- Ability to read blueprints and engineering maps
- Ability to report back to work in emergencies and work in varied weather conditions

Physical Requirements

Work in this class is defined as heavy work requiring physical exertion of in excess of 100 pounds of force occasionally, and/or in excess of 50 pounds of frequently, and/or up to 20 pounds of force constantly to move objects. Employee has to perform physical activities such as

climbing, balancing, stooping, kneeling, crouching, reaching, walking, standing, pushing, pulling, lifting, grasping, feeling talking, and hearing. Employee must have the visual acuity to visually inspect small defects or parts, operation or inspection of machines and earth moving equipment, use measurement devices, and to determine the neatness and accuracy of work assigned. Employee must have the stamina to work for extended periods some of which in emergency situations.

Working Conditions

Work is performed primarily/ in outside environmental conditions including extreme heat and cold with snow and ice. Employee is subject to noise which may cause the employee to shout in order to be heard above the ambient noise level. Employee is subject to vibration, such as exposure to oscillating movements of the extremities or whole body and is also subject to workplace hazards including proximity to moving mechanical parts or exposure to chemicals, oils, fuels, and potential for blood borne pathogens in raw untreated sewage. Employee is subject to atmospheric conditions due to exposure to fumes, odors, and dusts and may work in close quarters, crawl spaces, shafts, man holes, small areas of sewage and water lines, and other areas which could cause claustrophobia.

Education and Experience

Graduation from high school or GED equivalency and 2 - 4 years' experience in the installation and maintenance of water & sewer lines, street maintenance, and grounds facilities

Special Requirement

- Valid NC commercial driver license (CDL-B) with airbrake & tanker endorsement
- Level "C" Water Distribution and Level "I" Sewage Collection
- Certified in first aid & CPR

FLSA Status: Nonexempt (eligible for overtime or equivalent compensatory time at 1½ times the employee's regular weekly rate for all hours worked in excess of 40 hours in the City's official work week and not the employee's work schedule).

Disclaimer

This classification specification has been designed to indicate the general nature and level of work performed by employees within this classification. It is not designed to contain or be interpreted as a comprehensive inventory of all duties, responsibilities, and qualifications required of employees to perform the job. The Physical Requirements and Working Conditions section of this classification may vary from position to position and a more thorough description of these elements can be found in the employee's Position Analysis Questionnaire (PAQ). The employer reserves the right to assign or otherwise modify the duties assigned to this classification.