



JOB POSITION: UTILITY CONSTRUCTION TECHNICIAN I
(Construction Maintenance (CM), Sanitary Sewer Preventive Maintenance (SSPM), Asphalt)

Division: Customer Operations (Field Operations)
Reports to: Utility Construction Supervisor
Status: Non-Exempt
Grade: 5
Job Code: 870
Date: 07-01-07
Revised Date: 04-01-22
Last Reviewed Date: 04-01-22

SUMMARY OF JOB

Performs unskilled/skilled work in the repairs/maintenance/construction/ installation of water/sewer lines/facilities/equipment and maintaining water/sanitary sewer service to customers. Performs general laboring task. Operates equipment when necessary to include hand tools/pumps/air compressors/saws/jumping jacks/generators/chain saws. Services/makes minor repairs/adjustments to equipment. Must work varied work shifts including standby/emergency hours as assigned. Graduation from high school/GED equivalent. Previous experience preferred.

ESSENTIAL DUTIES AND RESPONSIBILITIES

Includes the following. Other duties may be assigned or scheduled.

- Performs water and sanitary sewer lines repairs and construction and combination sewer cleaner in sewer maintenance operations.
- Operates equipment when necessary including but not limited to hand tools, pumps, air compressors, saws, jumping jacks, generators or chain saws.
- Performs general laboring tasks.
- Makes repairs and installs water and sanitary sewer lines.
- Performs tasks such as sewer line troubleshooting and pipe installation.
- Services and makes minor repairs and adjustments to equipment.
- Must work varied work shifts including standby and emergency hours as assigned.

SUPERVISORY RESPONSIBILITIES

None.

QUALIFICATIONS

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

- Ability to work with minimal supervision.
- Ability to work safely and obey all safety rules.
- Ability to communicate effectively, both verbally and in writing.
- Ability to establish and maintain effective working relationship with coworkers, other Water Authority departments and the general public.
- Ability to read and interpret documents such as safety rules, operating and maintenance instructions, maps and procedure manuals.
- Ability to apply common sense understanding to carry out instructions furnished in written, verbal or diagram form.
- Must possess and maintain a good work ethic with a strong emphasis on good attendance, reporting to work on time, completing job assignments in a timely manner, maintaining a good work attitude, performing all job duties as assigned and/or scheduled.
- Working knowledge of equipment, materials, methods and procedures used in water and sewer related activities.
- Skill in operating some of the equipment required for pipe line repair.
- Ability to work varied work shifts including standby hours as assigned.

EDUCATION and/or EXPERIENCE

Graduation from high school or GED equivalent. Previous experience preferred or equivalent combination of education and experience.

CERTIFICATE, LICENSE, REGISTRATION REQUIREMENTS

- Must possess a valid Virginia driver's license or have the ability to obtain one within 30 days of employment date. No more than six (6) demerit points on driving record if required to drive Water Authority vehicles.
- Must be able to obtain Class A CDL (Commercial Driver's License) with tanker endorsement within 6 months of employment. Promotion to Utility Construction Technician II once all requirements are met (see Promotional Requirements below).

PHYSICAL DEMANDS OF THE JOB

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

- While performing the duties of this job, the employee is regularly required to walk, stand, and sit; use hands to handle or feel; reach with hands and arms; talk and hear.
- Specific vision abilities required by this job include ability to adjust focus. If corrective lenses are noted on driver's license, the lenses must be worn when operating Authority vehicles.
- Repetitive movement using equipment is involved.

- While performing the duties of this job, the employee is regularly required to stoop, kneel, crouch, bend, climb, balance or crawl.
- Employee must be able to stand for an extended amount of time at the jobsite.
- Employee must be physically able to walk several miles during the day.
- Employee must be physically able to regularly reach overhead.
- Employee must regularly lift, carry and/or move up to 50 pounds and occasionally 100 pounds. Assistance is required on weight amounts above those listed. Failure to do so could result in injury and denied Worker's Compensation benefits.

WORK ENVIRONMENT ENCOUNTERED IN THIS JOB

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.

- Employee will be regularly exposure to moderate or high noise level, extreme outside weather conditions, uneven, steep, slippery terrain conditions, dusty conditions and wet and/or humid conditions.
- Employee will be subject to exposure to moving mechanical parts and heavy equipment operation.
- Employees will be subject to roadway hazards, i.e. traffic.
- Employee will be subject to outside hazards, i.e. poison ivy, bees, spiders, dirt, animals.
- Employee will be subject to confined areas, i.e. confined spaces, sewer manholes, water vaults, wastewater pits, and/or protected trenches.

GENERAL STATEMENT AND SELECTION GUIDELINES

The above statements describe the general nature and level of work assigned to in this job position. They should not be construed as an exhaustive list of all job duties or tasks performed by personnel so classified.

The following will identify the selection guidelines for job placement:

- WVWA application.
- Rating of education, experience, training and qualifications.
- Reference checks.
- Interview with WVWA management team.
- Applicant must pass a pre-employment physical and drug/alcohol test.
- A criminal background check and social security number verification will be performed. The results must match information provided by the applicant on the WVWA application.
- Job related test might be required and would be administered to all applicants applying for the position.