

WATER/SEWER SYSTEMS MAINTENANCE HELPER

DISTINGUISHING FEATURES OF THE CLASS: This position involves the performance of semi-skilled work in the maintenance and repair of water systems, sewer systems, and roads. Operates equipment required in the process of snow removal. The incumbent performs work while learning specialized technical skills concerned with the continued use and effective operation of the water and sewer systems. Work is performed under general supervision of the Water and Sewer System Maintainers and or Assistant Supervisor/Supervisor of the bureau. Does related work as required.

TYPICAL WORK ACTIVITIES: The successful candidate is expected over the course of employment to learn and master all of the below listed skills. Performs maintenance and repair on sewer mains and laterals and sewer system entries involving concrete and brick work; Lays storm and sanitary sewer lines; Lays water mains and makes taps on mains for services to consumers; Turns off and renews consumers' services; Repairs and installs hydrants and meters; Tests for and repairs leaks in mains and services; Caulks joints; Operates dump trucks in connection with the work; Rebuilds and repairs catch basins, sewer mains laterals and head stones; Makes minor repairs on small pumps; Operates a variety of equipment and uses power tools required to repair and maintain the city water and sewer systems; including water pumps, compressors, black topping and cement mixing, vacuum truck, bucket loaders, backhoes; Plows and Salts city streets as required for snow removal; Cares for tools, supplies and equipment; Performs a variety of skilled and semi-skilled maintenance tasks. Does related work as required.

FULL PERFORMANCE, KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS:

Through continued training and hands on experience each Helper is expected to learn the responsible and safe use of all tools and practices for potential advancement to the position of Water Sewer Systems Maintainer.

Good knowledge of the principles, practices, tools, equipment, terminology and safety precautions involved in the maintenance of water distribution systems and sanitary sewer collection systems; working knowledge of the operation of pumps and compressors; ability to operate equipment in the repair and maintenance of the water and sewer systems; ability to understand and carry out oral and written instructions; ability to work with others and to lead in small work projects; ability to keep minor records in the use of materials, supplies and equipment; ability to operate a personal computer and utilize common office software programs including word processing, excel spreadsheets. Physical condition as necessary to perform the essential functions of the position. Physical abilities commensurate with working outdoors and in underground trenches in all weather conditions. Ability to follow written or oral instructions. Ability to work safely alone or with a small group of fellow employees.

MINIMUM QUALIFICATIONS:

Graduation from High School or possession of a GED.

SPECIAL REQUIREMENTS:

- Possession of a CDL-B New York State driver's license within 24 Months of appointment is required. You must maintain your CDL during your continued employment with the City of Binghamton. (The City Will Provide Training for your CDL)

NOTE: Acquisition of a Grade "D" Water Distribution License after the 12 month probationary period is highly encouraged.

Adopted: November 16, 2022