General:

The Water and Sewer Maintenance Technician and Equipment Operator perform a variety of skilled and technical work in the construction, maintenance, and repair of the water distribution and wastewater collection systems. This position works under the supervision of the Water and Sewer Systems Operations Foreman.

Examples of Work:

(Note: May not include all of the duties listed, nor do examples cover all duties that may be performed).

1. Perform daily operations within the water distribution and wastewater collection systems dealing with water mains, sewer mains, hydrants, valves, water meters, unidirectional flushing, and lift stations.

2. Have the ability to operate and maintain heavy equipment not limited to, tractor backhoe, vac truck, and dump truck.

3. Locate underground water and sewer infrastructure.

4. Assist with city wide leak surveys, with the aid of acoustic data loggers and correlators.

5. Operate and evaluate sanitary sewer televising equipment and program. Provide data and reports to contractors.

6. Respond to emergency water and sewer calls as needed.
Requirements of Work

1. Have a working knowledge of the operations, in water mains, sewer mains, hydrants, valves, water meters, unidirectional flushing, and lift stations.

2. Knowledge of methods, materials, tools and equipment used in constructing, maintaining, and repairing the water distribution system or in constructing, maintaining, repairing, and inspecting the water distribution and wastewater collection systems related structures.


4. Identify hazards within water distribution and wastewater collection systems work and safety measures to be observed, including trench safety, confined space entry, personal protective equipment hard hat, vest policies, and disinfection procedures.

5. Effectively interacts with customers, coworkers, contractors and others to insure efficient operation of treatment facilities.

6. Must hold a valid Wisconsin Driver's License/CDL.

Experience and Training

A minimum of (2) to (4) years of experience involving the construction, maintenance, and repair of water distribution system or (2) to (4) years of experience involving the construction, maintenance, repair, and inspection of wastewater collection system.

Physical Demands

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 speak and hear. The employee is frequently required to stand, walk, use fingers, handle or feel objects, controls, and to reach with hands and arms. The employee is occasionally required to sit, climb or balance, stoop, kneel, crouch, and crawl. The employee may occasionally lift and/or move objects up to 75 pounds. The specific vision abilities required by this job include close vision, peripheral vision, depth perception, and the ability to adjust vision.