



DEPARTMENT OF PUBLIC WORKS
WATER AND SEWER DIVISION
EQUIPMENT OPERATOR III

Definition:

Skilled manual work in connection with water and sewer construction, maintenance and repair projects; all other related work as required.

Essential Functions:

Works under direct supervision of Division Foreman, performing the following functions:

- Operates trucks and other equipment assigned to construction and maintenance projects, and uses specialized tools such as air compressor, jackhammer, drill, tapping machine and pipe cutter.
- Installs water services, tapping into the distributions system; installs water mains, hydrants and gates; installs, checks and read meters.
- Installs sewer services; cuts and lays pipe; maintains and repairs buildings, equipment and well fields.
- Repairs water mains, hydrants and gates; performs minor plumbing work.
- Performs minor mechanical work on department trucks and equipment; repair pumps and various small tools.
- Performs ground work including cutting grass and brush; shoveling painting and flushing hydrants.
- Snow and Ice removal operations of roadways, parking lots and hydrants.

Supervision:

- Works under general supervision of the DPW director or his designees
- Performs a variety of routine and repetitive duties with work checked during progress and upon completion for satisfactory performance.
- Makes some contacts with the general public.

Minimum Qualifications:

- High School education or G.E.D.
- A minimum of one year experience in water and sewer construction and/or repair
- Or any equivalent combination of education and experience.

Job Environment:

- Operates truck in excess of 26,001 pounds, pickup trucks, vans and one ton dump trucks.
- Uses both power pneumatic and hand tools such as but not limited to: jack hammers, cut off saws, chain saws, cutting torches, lawn mowers, portable electric tools, screwdrivers, wrenches, sledge hammers, shovels etc...
- Errors could result in the waste of materials, damage to equipment, excessive costs, or personal injury.
- May perform duties of other DPW skilled laborers as necessary or directed by superiors.

Physical Requirements:

- Frequent strenuous physical effort required; ability to lift and carry on a frequent and continuous basis weights up to 100 pounds. Required to bend, kneel, reach, crawl and squat frequently throughout a work shift and possible in shifts greater than 8 hours. Frequent movement in and out of vehicles, equipment, crawl spaces and trenches.
- Ability to use and wear personal protective equipment and clothing such as hearing, eye, foot, hand and respiratory safety protection.

Knowledge, Ability and Skill:

- Working knowledge of public works equipment operations construction practices and maintenance procedures.
- Ability to perform heavy manual labor under varying and possible extreme weather conditions.
- Must be able to receive and comprehend verbal and written instructions appropriate to DPW construction and maintenance activities.
- Must be able to do "on call" or "stand by duty" as directed by superiors.
- Must possess and maintain a valid class B (minimum) Commercial Driver's License.
- Must obtain a Mass. Drinking Water Supply Facilities Distribution license within 6 months of hire.