



CITY OF JOHNSTON
invites applications for the position of:

Water Maintenance Worker I

SALARY: \$22.91 - \$29.08 Hourly

OPENING DATE: 10/25/21

CLOSING DATE: 11/10/21 05:00 PM

DESCRIPTION:

DEFINITION: Under general supervision, performs various duties relating to the construction, maintenance, and repair of a water distribution system and wastewater collection system; performs related assignments or tasks as assigned.

EXAMPLES OF ESSENTIAL DUTIES:

- Performs maintenance and repair activities in the water distribution and wastewater collection systems - including but not limited to repairing water main, repair of valves, maintaining and repairing fire hydrants, CCTV inspections of sewers, sewer cleaning, and low pressure sanitary sewer system.
- Responds to service calls and other emergencies as directed during normal business hours and is available to be on-call outside of normal working hours.
- Conduct daily/weekly/monthly monitoring, water quality samples, and other related testing as established by industry standards and local, state, and federal rules, regulations, and laws.
- Maintains records of work performed, visual observations, equipment malfunctions, and related work and is able to recognize potential operation and/or mechanical problems.
- Operate and control electric motors, pumps, and valves to regulate water distribution system.
- Record and interpret readings from meters, gauges, probes and related controls and equipment.
- Spreads and levels earth, sand and gravel using public works vehicles, hand and power tools; lifts, carries and holds materials, cleans tools, equipment, materials and work areas.
- Cleans and repairs catch basins, manholes, culverts and storm drains using public works equipment, hand and power tools.
- Operates and maintains motor grader, end-loader, backhoe, tractors, mowers, jetter/vac and other related public works equipment; assists Maintenance Mechanic in the repair and maintenance of public works and other municipal vehicles and related equipment; checks gas, oil and fluids; washes vehicles.
- Removes snow and sands/salts streets and sidewalks using graders, dump trucks, end-loaders, snow blowers and related equipment.
- Drives trucks equipped with dump body, tanks and peripheral equipment to transport loose materials such as sand, gravel, crushed rocks and related materials to job site; loads truck by hand or by operating mechanical loader.
- Erects barricades, fences and rails to protect the public from hazardous conditions.
- Assists in emergency situations, such as, but not limited to, flood control, storm clean-up, water main breaks, sanitary sewer back-ups, etc.
- Performs related work as required.
- Regular work attendance is required.
- Other duties as assigned.

TYPICAL QUALIFICATIONS:

REQUIRED KNOWLEDGE, SKILLS & ABILITIES

Graduation from high school or equivalent and at least two years experience in the operation and maintenance of a water distribution system or wastewater collection system or public works

setting.

Knowledge:

Working knowledge of tools, methods, operations, and materials used in public works maintenance.

Working knowledge of a water distribution system and wastewater collection system.

Basic electrical knowledge.

Knowledge of the operating characteristics of heavy and specialized equipment.

Knowledge of, or ability to learn, city, state, and federal standards, regulations, and laws applicable to the job.

Knowledge of recognized occupational hazards and to follow established safety procedures.

Skills:

Ability to perform a variety of laboring and semi-skilled tasks in the operation, maintenance, and repair of various types of public works equipment and building structures and premises.

Ability to follow written and oral instructions, work independently with minimal supervision, and prioritize work.

Ability to establish and maintain effective working relationships with co-workers and the public.

Ability to keep accurate and legible records.

Problem solving ability.

Sound judgement and decision-making abilities.

Ability to handle confidential information in a sensitive manner.

Licenses and Certifications:

- State of Iowa Class A commercial driver's license (CDL) with air brake endorsement or ability to obtain within six (6) months of employment.
- State of Iowa Grade 1 Water Distribution Operator Certificate or the ability to obtain within twenty-four (24) months of employment.
- State of Iowa Grade 2 Water Distribution Operator Certificate or the ability to obtain within forty-eight (48) months of employment.

SUPPLEMENTAL INFORMATION:

Working Conditions:

- Field environment, sometimes under adverse weather conditions.
- Work is performed in an environment with undesirable conditions: exposure to extreme heat and cold, odors, noise, dust, fumes, moving parts, electrical shock, burns and toxic agents.
- Occupational hazards are those generally associated with ongoing exposure to moving machinery/equipment leading to cuts, bruises, burns, strains, and potentially more serious injuries.

Physical Requirements:

- Will be required to perform duties during off-hour emergencies, weekends, or holidays.
- To perform essential functions of the job individuals must be able to perform the following: climbing, balancing, stooping, kneeling, crouching, crawling, reaching, standing, walking, pushing, pulling, lifting, grasping, talking, hearing/listening, seeing/observing, repetitive motions.
- May be required to work in field environment with exposure to extreme heat and cold, odors, noise, dust fumes, moving parts, electrical shock, burns and toxic agents.
- Must be able to routinely lift, push, and pull heavy objects and materials used in maintenance activities; solid waste removal and construction tasks objects weighing 50 lbs. and occasionally lift objects weighing up to 100 lbs.
- Will be exposed to intermittent periods of sustained physical activity.
- Acceptable hand/foot coordination and finger dexterity.
- Clarity of vision 20 ft. or more, good depth perception and field of vision in order to operate various kinds of public works equipment.
- Must be able to hear a normal conversation.
- Must be insurable.
- Ability to pass DCI background check.
- May be required to complete a post-employment offer physical examination and drug screening.
