LABORER-WASTEWATER TREATMENT PLANT

GENERAL STATEMENT OF DUTIES: To perform a variety of unskilled and semiskilled work tasks related to the maintenance of a municipal wastewater collection and treatment system. To assist in the operation of a wastewater treatment plant and to assist in other public services department work tasks as required.

<u>SUPERVISION RECEIVED</u>: Work is performed under the direction of a Superintendent or an employee of a higher grade.

ESSENTIAL FUNCTIONS:

- Learn the general layout and specific areas of concern of the Owosso sewer system. Read and accurately interpret maps and layout drawings. Assist in providing accurate field data for updating maps and records. Complete reports and maintain records of work performed.
- Perform routine and on demand sewer cleaning and inspection operations. Respond to customer inquiries or complaints.
- Assist in the installation, repair or replacement of sewers, manholes, and other underground utility work.
- Perform routine inspections of lift stations, record data, and report deficiencies to the supervisor. Assist in the maintenance, repair and replacement of lift station equipment.
- Assist in the operation of a combination sewer jet and vacuum truck unit. Operate other vehicles, equipment and tools such as dump trucks, front-end loader, air hammer, and a variety of hand and power tools.
- Routinely clean, inspect and perform scheduled preventive maintenance on assigned vehicles, equipment and tools.
- Enter and work in confined spaces in accordance with approved safety procedures.
- Perform building and grounds maintenance functions including, but not limited to, janitorial duties, lawn mowing, snow removal and painting.
- Upon assignment, work in other public services crews on tasks as required.

Note: The functions listed above illustrate the various types of work that may be performed. The omission of a specific statement of duties does not exclude them from the position if the work is similar, related or a logical assignment to the position.

JOB REQUIREMENTS

- Graduation from high school, GED equivalent, or an equivalent combination of education and experience.
- A combination of knowledge, aptitude, experience and physical skills to learn and competently undertake the above-described job functions, as assigned within the probationary period.
- A demonstrated work and service ethic including: reliable and punctual attendance, being a self starter, able to anticipate and perform work tasks without constant supervision, having motivation to improve individual and work group performance and to provide effective customer service.
- Ability to learn to operate and maintain various types of heavy and power driven equipment, particularly municipal sewer cleaning equipment.
- Ability to follow oral and written instructions, to complete reports and to maintain accurate records.
- Reasonable knowledge of mathematics, hydraulics, chemistry, electricity and mechanics as related to operation of wastewater systems.
- Ability to perform heavy manual tasks for extended periods of time; ability to work safely; ability to communicate effectively verbally and in writing; ability to establish and maintain effective working relationships with employees, other departments and the public; ability to understand and carry out written and oral instructions.
- Applicants are required to take and pass an entry-level examination for the position.
- Possession, or attainment within the probationary period, of a valid State of Michigan Driver's license with a CDL certification Group B with air brakes and N-Tank Vehicle endorsement.

PHYSICAL REQUIREMENTS:

- 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 use hands to finger, handle, feel or operate objects, tools, or controls and reach with hands and arms. The employee is occasionally required to walk, sit, climb or balance, stoop, kneel, crouch or crawl. The employee must have the physical dexterity and strength to safely

enter and exit manholes through standard openings with applicable safety equipment. The employee must frequently lift and/or move up to 25 pounds and occasionally lift and/or move up to 100 pounds.

 Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception, and the ability to focus. The ability to detect odorous gases is required.

WORK CONDITIONS:

- 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.
- While performing the duties of this job, the employee will work in outside weather conditions as experienced year-round in Michigan including inclement weather. The employee frequently works near moving mechanical equipment and is frequently exposed to wet and/or humid conditions and vibration. The employee works near and may come into contact with municipal wastewater and may be exposed to fumes and gases encountered in a municipal wastewater system. The employee may occasionally enter into confined spaces with limited ventilation. The employee may occasionally work in high, precarious places and is occasionally exposed to fumes or airborne particles, toxic or hazardous chemicals, and risk of electrical shock. The noise level in the work environment is moderately loud.

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