

POSITION DESCRIPTION

TITLE: STORMWATER COLLECTION SPECIALIST

DEPARTMENT: PUBLIC WORKS

DIVISION: Street

FLSA: Non-Exempt

DATE: November 2021

NATURE OF POSITION:

This position involves semi-skilled to skilled work related to the maintenance, repair and care of the storm sewer/drainage system, maintenance and cleaning of the sanitary sewer collection system, and maintenance of other public works infrastructure. This position uses and operates specialized sewer jetting and cleaning equipment, and other machinery and equipment required for maintaining and repairing storm sewer and sanitary sewer lines and related facilities.

SUPERVISION RECEIVED:

Reports to and works under the general supervision of the Street Superintendent. Cleaning and maintenance activities related to the sanitary sewer collection system is coordinated and directed by the Wastewater Superintendent.

SUPERVISION EXERCISED:

May exercise supervision and training over part-time or temporary staff as assigned or required.

ESSENTIAL DUTIES AND RESPONSIBILITIES:

- ✓ Operate specialized sewer cleaning and maintenance equipment such as; combination vacuum sewer jetting unit, sewer rodder, sewer line root cutter, etc.
- ✓ Operate public works construction and maintenance equipment such as; dump trucks, tractor mowers, pesticide applicators, backhoes, broom tractors, and other street maintenance machinery or equipment.
- ✓ Maintain inventory of storm sewer repair parts and materials.
- ✓ Keep maintenance records on sanitary sewer system and storm sewer system.
- ✓ Troubleshoot problems associated with the sanitary sewer and storm sewer systems.
- ✓ Operate trucks, specialized vehicles and other construction equipment required for public works construction, repair and maintenance projects.
- ✓ Operate specific pneumatic, mechanical electrical and/or hydraulic equipment and machinery such as; air compressors, jackhammers, brakes, chain and cut-off saws, pumps, hoists, sewer rodding equipment and other such tools and equipment.
- ✓ Perform semi-skilled and skilled duties in several trades in construction, maintenance, and repair of streets, storm drainage and other public works infrastructure.

- ✓ Perform or participate in the maintenance, repair and installation of such public works infrastructure and facilities as streets, alleys, sidewalks, catchbasins, open drainages, floodways, guardrails, waterlines, meter services, hydrant valves and water system appurtenances, sewer lines, manholes and other stormwater, street, traffic control, etc.
- ✓ Follow direction and implement or carry out written and/or verbal instructions and assigned duties.
- ✓ Perform all duties in conformance with appropriate safety and security standards.

OTHER JOB FUNCTIONS:

- ✓ Operate other public works vehicles and equipment.
- ✓ Operate various machinery and power tools.
- ✓ Attend meetings or seminars as assigned.
- ✓ Conduct other related work as directed.
- ✓ Respond to emergencies and problems during and after normal working hours as needed, in a timely and efficient fashion, and may be required to be on-call to respond to emergencies.

EDUCATION AND EXPERIENCE:

Graduation from an accredited high school or GED equivalent supplemented by classes and training in sanitary sewer collection systems, general public works and/or related fields.

Three years experience in street maintenance and the operation of public works construction equipment.

KNOWLEDGE, SKILLS AND ABILITIES:

Knowledge in the operation and use of specialized sewer jetting and rodding equipment used in the maintenance of storm and sanitary sewer systems.

Broad knowledge of storm sewer and sanitary sewer systems, problems associated with such systems and their solutions.

Knowledge of occupational hazards and safety precautions associated with sanitary sewer and storm sewer systems and sewer maintenance, including confined space and trench safety.

Ability to use sound judgment and reasoning in the performance of job functions.

Ability to communicate effectively, both verbally and in writing, with individuals and groups regarding storm and sanitary sewer maintenance issues.

Ability to meet physical demands of job and perform essential job functions.

Ability to effectively, efficiently and consistently perform the responsibilities of the position.

SPECIAL REQUIREMENTS:

Possess a valid Washington State Driver's license with a good driving record, and a class "A" CDL (combination trailer and airbrakes) and "N"-Tanker endorsements at time of appointment.

Certification in asbestos cement pipe removal (OSHA/WISHA requirement).

Storm/Wastewater Collection System Maintenance certification.

Trained in confined space entry requirements.

Trained in safe trenching and shoring procedures.

Construction Site Competent Person certification.

Vacon Qualified Service Technician certificate.

Possess a First Aid card or the ability to obtain one within 12 months after date of hire.

Possess a Flagger's card or the ability to obtain one within 6 months after date of hire.

Ability to successfully satisfy a background investigation.

TOOLS AND EQUIPMENT USED:

Vacon combination sewer jetting and vacuum unit, sewer line root cutting equipment, multiple environment gas detector, dump trucks, backhoes, motor grader, street sweepers, tractor mower, & broom, oil distributor, loaders, street sanders, chip spreader, rollers, snowplows, trenchers, water tanker, vacuum units, compressors, air compressors, jackhammers, brakes, chain saws, and cut-off saws, hoists, sewer rodding equipment, other various construction tools and equipment, large pumps, various hand and power tools.

PHYSICAL DEMANDS:

The physical demands 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.

Hand-eye coordination and manual dexterity is necessary to carry out the essential functions and duties of this position.

While performing the duties of this job the employee is regularly required to stand, sit, walk, use hands to finger, handle, feel, turn or operate objects, tools or controls and reach with hands and arms, talk and hear. The employee is often required to climb or balance, stoop, kneel, crouch or crawl.

Work requires the employee occasionally lift or move over 90 lbs.

Specific vision abilities required by this job includes close, distance, color, and peripheral vision, depth perception, and the ability to adjust focus.

WORK ENVIRONMENT:

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.

Duties are performed primarily in the field throughout the storm and sanitary sewer system service areas and at public works facilities. Work may occasionally take place at other facilities and locations.

Work may be required indoors and outdoors. Work may require mobility under and on top of and around structures, machinery and equipment. Work may take place on wet, loose, and/or uneven surfaces, and in some unpleasant situations including but not limited to unsanitary, wet and/or humid conditions. It may involve working in confined spaces and above the ground.

Noise level in the work environment is usually quiet to moderately noisy. On occasion, the noise level may be loud and hearing protection required.

SELECTION GUIDELINES:

Formal application, rating of education and experience, oral interview and reference background check, job related tests might be required. Employment may also be subject to evidence of satisfactory physical condition.

The duties and responsibilities listed above are intended to be illustrative only of the type of work performed. The omission of other specific duties does not exclude them from the requirements of the position if they are similar, related or logical assignments to the position.

The position description does not constitute an employment agreement between the City and the employee and is subject to change by the City as its needs and the requirements of the job change.