

**City of
EDMONDS
Washington**

SENIOR SEWER MAINTENANCE WORKER

Department:	Public Works – Water/Sewer	Pay Grade:	I
Bargaining Unit:	Teamsters	FLSA Status:	Non-Exempt
Revised Date:	June 2013	Reports To:	Sewer Maintenance Lead Worker

POSITION PURPOSE: Under close supervision, performs a variety of journey-level work in the installation, maintenance and repair of the City’s sewer system equipment and serves as crew leader as directed; operates a variety of vehicles, specialized equipment and hand and power tools.

ESSENTIAL FUNCTIONS AND RESPONSIBILITIES:

*The following duties **ARE NOT** intended to serve as a comprehensive list of all duties performed by all employees in this classification, only a representative summary of the primary duties and responsibilities. Incumbent(s) may not be required to perform all duties listed and may be required to perform additional, position-specific duties.*

- Performs skilled duties in the in the installation, maintenance and repair of the City’s sewer systems equipment and facilities; operates, inspects and maintains lift stations and assists with repairs.
- Perform TV inspection of main lines and laterals; utilizes tracking and lateral cameras; operates a laptop computer to record data related to pipe size, depth, cracks, roots and other related concerns; downloads data to mainline computer.
- Serves as crew leader on specific projects as directed or required.
- Operates a variety of vehicles, specialized equipment and hand and power tools including: a sewer power cleaner, backhoe, loader, tractor, air compressor, jackhammer, pipe cutter and other equipment; assists in the operation of a TV sewer truck and cleaner.
- Installs, raises and repairs manholes and replaces metal rings and covers as necessary.
- Inspects, operates and maintains lift stations, repairs pumps, floats and controls as necessary.
- Cleans and paints pipes, fittings and related items; removes and replaces pipes as necessary; cleans and vactors sewer lines; removes debris with vactor and other equipment and vaporoots sewer lines with foamer and cleaning truck.
- Mows and trims grass; removes debris and prunes shrubs around lift stations and manholes.
- Assists in sealing sewer lines and mixing lines; performs smoke and dye tests to lines according to established procedures.
- Performs excavation and repairs; utilizes appropriate shoring and safety equipment; installs, repairs and maintains sewer lines; flushes and removes debris and roots from sewer and drain lines.
- Assists other divisions with projects as necessary including: snow and ice removal, street patching and other projects; utilizes appropriate shoring and safety equipment.
- Maintains routine records and reports of work performed including equipment usage, preventive maintenance and needed repairs.
- Ensures availability for 24-hour emergency call-out to perform water watch duties when called upon.

JOB DESCRIPTION

Senior Sewer Maintenance Worker

Required Knowledge of:

- Operations, services and activities of a City Public Works Department.
- Standards and techniques used in the operation and maintenance of sewer facilities and related equipment.
- Basic sewer system equipment, maintenance and repair.
- Operation and maintenance of hand and power tools and specialized equipment used in sewer maintenance and repair.
- Health and safety regulations and procedures.
- City maps and locations of various water and sewer lines.
- Technical aspects of field of specialty.
- Effective oral and written communication principles and practices to include customer service.
- Record keeping and report preparation.
- Modern office procedures, methods and equipment including computers and computer applications sufficient to accomplish work assignments.
- English usage, spelling, grammar and punctuation.
- Training principles, methods and techniques.

Required Skill in:

- Performing a variety of maintenance and repair services of City sewer facilities and systems.
- Operating specialized tools and equipment used in sewer division to perform maintenance and repair.
- Performing appropriate techniques in cleaning, maintaining, repairing and installing sewer mains and laterals.
- Locating sewer and other associated utility lines and equipment associated with work assignment.
- Observing health and safety regulations.
- Meeting schedules and time lines.
- Understanding and working within the scope of authority.
- Tracking, maintaining, and preparing a variety of records, files and reports.
- Performing heavy physical labor.
- Communicating effectively both verbally and in writing, including customer service.
- Working courteously and tactfully with customers and employees.
- Utilizing personal computer software programs and other relevant software affecting assigned work.

MINIMUM QUALIFICATIONS:

Education and Experience:

High School Diploma/GED Certificate and five years of experience in public works, sewer system construction and maintenance or related experience that includes the operation and use of associated equipment and tools; OR an equivalent combination of education, training and experience.

Required Licenses or Certifications:

Valid State of Washington Driver's License and Class A CDL with airbrake and tanker endorsements.

Waste Water Collection Specialist I certification.

Valid CPR, First Aid, AED, and Bloodborne Pathogen Cards

Valid Flagging Certification.

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Other specialty certifications/licenses as required by state and federal law and/or OSHA and WAC regulations may be required within a specified period of time after hire.

Must be able to successfully complete and pass a background check.

Mandatory drug test subject to conditional job offer.

WORKING CONDITIONS:

Environment:

- Indoor and outdoor work environment.
- Driving a vehicle to conduct work.

Physical Abilities:

- Walking or otherwise moving over rough terrain.
- Sitting, standing or otherwise remaining in a stationary position for extended periods of time.
- Hearing, speaking or otherwise communicating to exchange information in person or on the phone.
- Operating various equipment and tools.
- Reaching overhead, above the shoulders and horizontally, bending at the waist, gripping, kneeling or crouching, stooping, crouching, reaching, pushing, pulling and twisting or otherwise positioning oneself to accomplish tasks.
- Ascending/descending, ladders and inclines.
- Working at heights, working on a high ladder and working in a confined space.
- Working over water, working alone and working in remote locations.
- Working in a noisy work area, working in direct sunlight, working in outside temperature extremes and working in dampness.
- Heavy physical labor including lifting/carrying or otherwise moving or transporting 50-100 pounds.
- Operating a passenger vehicle, heavy truck, heavy equipment and rotating machinery.
- Reading and understanding printed and electronic messages and related materials.
- Hearing voice conversation and hearing alarms.
- Possessing close vision, far vision, side vision, depth perception, night vision and color vision.
- Ability to wear appropriate personal protective equipment based on required City Policy.

Hazards:

- Working around and with machinery having moving parts.
- Adverse weather conditions.
- Working in and around moving traffic.
- Exposure to smoke, noxious odors, toxic fumes and chemicals, epoxy chemicals, poison oak or ivy, dust or pollen, insect stings, solvents, oil and ink.
- Working in a cramped or restrictive work chamber.

Incumbent Signature: _____

Date: _____

Department Head: _____

Date: _____