

Senior Street Maintenance Worker

Department: Public Works	Pay Grade:10
Report to: Crew Leader	Hiring Salary: \$26,589 - \$33,237
FLSA: Non-Exempt (hourly pay rate)	Deadline to Apply: March 29, 2019

General Statement of Duties

Performs varied equipment operation requiring a high level of skill and responsible unskilled and semi-skilled maintenance, repair, and construction work in the Streets Division of the City's Public Services Department.

Distinguishing Features of the Class

Employees in this class operate varied heavy equipment and trucks at least a quarter of the time requiring a high level of skill, and must be able to operate all equipment for different assignments. Employee also performs varied maintenance and repair work such as street resurfacing, patching, storm drains, curbs and gutters, etc. Judgment and initiative are required especially in equipment operation. Employee will be subject to various environmental conditions including working in both inside and outside environments, in extreme hot and cold weather, and exposure to various hazards such as noise, fumes, odors, dusts, mists, gases, moving mechanical parts, vibrations, and close quarters. Work is performed under general supervision and is reviewed for accuracy, safety, and adherence to established standards.

Duties and Responsibilities

Essential Duties and Tasks

- Operates varied heavy equipment such as backhoe, mini excavator, frontend loader, motor grader, street sweeper, JetVac, and large dump trucks.
- Assists with breaking up, removing and constructing concrete sidewalks, curbs, gutters, driveways, etc.; digs up concrete, spreads gravel; helps set concrete forms, pours, brushes and finishes concrete; assists with repairing and building manholes.
- Prepares asphalt materials for resurfacing and patching; digs holes with shovel; pours and fills hole with and spreads asphalt; manually grades potholes in streets, ditches, and gravel in driveways.
- Cleans storm drains, ditches and catch basins; mows, trims, and landscapes work area using weed eater, chain saw, etc.; trims tree limbs.
- Operates construction equipment such as tampers, air compression driven equipment, jetter for driveway culverts, and other related light and medium equipment.
- Operates backhoe to cut and remove asphalt or concrete street sections, curbs and gutters for patching or reconstruction; digs trenches and culverts; clean ditches; to load broken concrete, sand, rock and dirt or salt; to set manhole covers.
- Operates frontend loader for loading, and scraping; operate motor grade for spread and scrape gravel.
- Sets up work zones
- Drives dump truck to haul materials such as gravel, asphalt, sand, dirt and broken concrete.
- Operates tractor mower with side arm in cutting City right of ways around traffic and on steep grades.
- Operates equipment in street and pedestrian traffic, around other ground utilities and in other tight places requiring care and skill.
- Performs general preventive maintenance on equipment; cleans and washes equipment.
- Performs welding with stick and torch to repair and fabricate parts for equipment, trailers, etc.
- Reports any unsafe conditions of equipment and other necessary repairs to supervisor.
- Uses asphalt roller, jack hammer, cement mixer, power tools such as chain and concrete saws, tampers, and varied hand tools.
- Performs related duties as required.

Recruitment and Selection Guidelines

Knowledge, Skills and Abilities

- Thorough knowledge of the operation, maintenance, capabilities and limitations of heavy equipment used.
- Thorough knowledge of the occupational hazards and proper safety precautions involved in the operation of heavy equipment.
- Considerable knowledge of the traffic laws and regulations for equipment operation.
- Considerable knowledge of the use of common tools and materials used in streets maintenance and repair work.
- Considerable knowledge of the location of all underground utilities.
- Knowledge of brick and stone laying methods and practices and of concrete finishing work.
- Skill in manipulating the controls of complex construction equipment.
- Ability to perform difficult and complex operational duties in the equipment of assigned responsibility.
- Ability to train lower skilled employees.
- Ability to understand and follow oral and written instructions.
- Ability to establish and maintain effective work relationships with other employees, supervisors, and the general public.

Physical Requirements

- Must be able to physically perform the basic life operational functions of climbing, stooping, kneeling, crouching, crawling, reaching, standing, walking, pulling, lifting, grasping, talking, hearing, and performing repetitive motions.
- Must be able to perform medium work exerting up to 50 pounds of force occasionally; and/or 20 pounds of force frequently; and/or 10 pounds constantly.
- Must possess the visual acuity to operate heavy equipment and distinguish details in operation of machines as well as for safety issues; to perform mechanical and trade skills; to operate mobile equipment such as dump truck, jack hammer, etc. in a safe manner, and to determine thoroughness of work completed.

Desirable Education and Experience

Graduation from high school and considerable experience in the operation of heavy equipment and some experience in semi-skilled maintenance or construction work which provides the required knowledge, skills, and abilities; or an equivalent combination of education and experience.

Special Requirement

Possession of appropriate valid North Carolina Commercial Driver's License.