

SENIOR EQUIPMENT OPERATOR

General Statement of Duties

Operates a variety of heavy construction equipment performing work requiring a high level of skill and competence; performs other maintenance tasks and acts in the absence of the supervisor as needed.

Distinguishing Features of the Class

Employees in this class operate heavy maintenance and construction equipment in tight areas around overhead and/or underground utilities, heavy traffic, overhanging limbs, in narrow alley ways, or other areas requiring a high level of skill or competence in the construction, maintenance, and repair of streets, collection of trash and yard waste, maintenance of drainage system, beach maintenance, and related work. Employees may also serve as crew leader or lead worker. When not operating equipment, employees work with the crew to install, repair and replace or maintain sections of streets, sidewalks, curb and gutter, storm drain, street pot holes, landscaping, collect yard waste or trash, etc. Employees perform preventive maintenance and repairs to assigned equipment. Employees are subject to hazards including working in both inside and outside environments, in extreme hot and cold weather, and exposure to various hazards such as noise, oils, fumes, odors, dusts, mists, tight quarters, moving mechanical parts, vibrations, chemicals, and narrow passage ways. Work is performed under regular supervision and is reviewed for accuracy, safety, and adherence to established standards.

Duties and Responsibilities

Essential Duties and Tasks

Operates a variety of heavy equipment such as street sweeper, backhoe, excavator, knuckle boom truck, and front end loader.

Operates the back hoe to move heavy objects, pull sand from the sea wall, remove debris and tires from the beach, bury marine animals, and related tasks.

Operates backhoe to cut and remove asphalt street sections, sidewalks, or curb and gutter for patch or reconstruction; digs trenches, ditches, culverts, and load sand, rocks, etc.

Operates a street sweeper to clean Town streets; may work on altered schedule to avoid traffic such as coming in early morning; changes belts, builds brushes, replaces hydraulic hose; operates around heavy traffic, parked vehicles and other obstacles.

Operates knuckle boom truck to remove trash and yard waste from streets and curb sides.

Operates tractor with bush hog attachment to mow.

Leads and participates in the installation of street signs.

Performs repairs and preventive maintenance to assigned equipment; cleans and washes equipment on a periodic basis; reports major repair needs to supervisor.

Operates tractor in landscaping, dragging and grading streets.

Operates front end loader to load and unload grave, sand and dirt.

Operates back hoe to lower drainage pipes into ditches.

Maintains records of work activities; may perform various office and records maintenance work in the absence of the Supervisor.

Additional Job Duties

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 in the area of assignment.

Thorough knowledge of the occupational hazards and proper safety precautions involved in the operation of heavy equipment.

Thorough knowledge of the traffic laws and regulations governing equipment operation.

Skill and care in the operation of several types of construction equipment.

Ability to dig to grade with back hoe or other related equipment.

Ability to perform difficult and complex equipment operational duties in the area of assigned responsibility.

Ability to train lower skilled employees and to provide leadership to a small crew in assigning tasks and insuring work quality.

Ability to understand and follow oral and written instructions and to make simple records of work activity.

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, balancing, stooping, kneeling, crouching, crawling, reaching, standing, walking, pushing, pulling, lifting, fingering, grasping, feeling, talking, hearing, and performing repetitive motions.

Must be able to perform heavy work exerting up to 100 pounds of force occasionally; and/or 50 pounds of force frequently; and/or 20 pounds constantly.

Must possess the visual acuity to operate heavy equipment and distinguish details and differences in grading streets as well as for safety issues and to read instruction and prepare simple records.

Desirable Education and Experience

Graduation from high school and considerable experience in the operation of heavy equipment related to the areas of assignment including some construction experience; or an equivalent combination of education and experience.

Special Requirement

Possession of a valid North Carolina commercial driver's license.