

Equipment Operator
Department: Public Works
Location: Old Brunswick Road

GENERAL PURPOSE

This is skilled work in the operation of motor-driven earth moving equipment. Employees in this class are responsible for the safe and efficient operation of heavy and complex earth moving equipment. Positions in this class are differentiated from positions in related classes because of the greater manipulative skill and attention necessary to move, place, or smooth construction materials expeditiously to protect the safety of workmen in the area and to protect the equipment from damage. Work may involve supervision of a small crew in some activity related to the use of the piece of equipment being operated. Equipment used includes-backhoe, dump truck, pickup truck, utility truck, street sweeper, jetter/inductor truck, street roller, man lift, tamper, plate compactor, saws, pumps, aeroil propane kettle, compressors, sanders, generators, hand and power tools, shovels, wrenches, detection devices, and ditch witch. Worker must operate a variety of contractor's equipment and trucks utilized in the construction, maintenance and repair activities of street, water, sewer and storm drainage systems.

SUPERVISION RECEIVED

Works under the close supervision of the Director of Public Works.

ESSENTIAL DUTIES AND RESPONSIBILITIES

- Operates a backhoe, crane, or power shovel in the loading of trucks with sand, gravel or other material; in the digging of ditches and in the cutting down of slopes.
- Operates a power grader on construction and maintenance work doing blading, mixing and finishing on soil stabilization, mixing bituminous material with gravel and filler in place, and plowing and sanding along with ice removal.
- Ability to follow oral instructions and relate them to a semi-skilled worker.
- Performs manual labor incident to the operation to which assigned.

DESIRED MINIMUM QUALIFICATIONS

- Graduation from High School with diploma or GED.
- Any equivalent combination of education and experience.

NECESSARY KNOWLEDGE, SKILLS AND ABILITY

Though knowledge of the operation, maintenance, use and safety precautions of the particular equipment to which assignment is made. Skill in the operation of motor driven earth moving equipment. Considerable knowledge of occupational hazards involved and the safety precautions necessary in the operation of heavy motor driven equipment. Ability to make emergency repairs and to assist in making general repairs to motor driven equipment. Ability to prepare simple reports.

Ability to carry out general instructions independently and follow more detailed instructions with some guidance.

Skill in operation of listed tools and equipment.

Ability to maintain effective preventative maintenance programs, policies and procedures.

Ability to carry out assigned projects to their completion; communicate effectively verbally and in writing; ability to establish and maintain effective working relationships with employees, supervisors, vendors and the public.

SPECIAL REQUIREMENTS

Valid State of Maine Commercial Driver's License Class B with air brake endorsement, or ability to obtain one in six months.

The employee shall have the ability to work long hours under extreme weather conditions.

TOOLS AND EQUIPMENT USED

Power and hand tools including jacks, hydraulic lifts, air tools and other tools required for minor repairs and routine maintenance on public works projects; personal computer, calculator, phone, mobile or portable radio.

PHYSICAL DEMANDS

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 frequently 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 climb to balance, stoop, kneel, crouch or crawl. The employee is occasionally required to walk, sit and talk or hear. The employee must frequently lift and/or move up to 25 pounds and occasionally lift weights up to 100 pounds. Specific vision abilities required by this job include close vision, color vision and the ability to adjust focus.

WORK ENVIRONMENT

The work environment characteristics described here are representative of those and 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 frequently works near moving mechanical parts or in outside weather conditions. The employee is occasionally exposed to sewerage, wet and humid conditions, fumes, toxic or caustic chemicals.

The noise level in the environment is moderately noisy.

SELECTION GUIDELINES

Formal application, rating of education and experience; oral interview and reference and background check; job related tests may be required.

The duties listed above are intended only as illustrations of the various types of work that may be performed. The omission of specific statements of duties does not exclude them from the position if the work is similar, related or a logical assignment to the position.

The job description does not constitute an employment agreement between the employer and employee and is subject to change by the employer and requirements of the job change.

Approval: _____ Approval: _____

Effective Date: _____ Revision History: _____