# POSITION DESCRIPTION City of Brewer

**Class Title: Heavy Equipment Operator** 

Department: Public Works
Division: Highway

Date: July 29, 2016 Location: 221 Green Point Road

#### GENERAL PURPOSE

Operates a variety of specialized equipment and trucks utilized in construction, maintenance and repair activities; performs a variety of skilled tasks in the maintenance of street, sewer, storm drainage systems and winter maintenance.

## **SUPERVISION RECEIVED**

Works under the supervision of the Department's Crew Leader(s).

#### SUPERVISION EXERCISED

May supervise subordinate employees, part time employees and temporary employees.

## ESSENTIAL DUTIES AND RESPONSIBILITIES

Operates heavy equipment of various sizes and weights in the loading, grading, hauling and unloading of various equipment, materials, and supplies.

Operates heavy equipment, such as grader, excavator, loader, bulldozer, tractor trailer, sweeper, back-hoe, dump truck, snowplow, and vactor truck.

Operates small equipment and tools to maintain street and sewer systems.

Performs routine inspection and preventive maintenance on assigned equipment and refers defects or needed repairs to supervisor; cleans equipment.

Assists in the installing and maintenance of traffic control devices.

Performs all duties in conformance to appropriate safety and security standards.

Performs other related duties as required or assigned.

Routinely performs the function of the "Competent Person" on the jobsite.

# **DESIRED MINIMUM QUALIFICATIONS**

#### **Education and Experience:**

- (A) Graduation from high school or GED equivalent.
- (B) Six (6) years experience in the operation of medium and heavy equipment.
- (C) Possession of a Class II license and the ability to obtain a Class I operator's license with tanker endorsement.

## Necessary Knowledge, Skills and Abilities:

(A) Considerable knowledge of heavy-equipment operating principles; working knowledge of the hazards and safety precautions common to heavy equipment

- operations; working knowledge of the methods, materials and tools used in street and sewer maintenance work.
- (B) Skill in operation of listed tools and equipment.
- (C) Ability to understand and follow oral or written instructions; Ability to communicate effectively verbally and in writing; Ability to observe proper safety precautions; Ability to establish effective working relationships with other employees, supervisors and the public; Ability to perform heavy manual tasks under varying weather conditions; Ability to drive and operate a variety of equipment under varying conditions; Ability to work from construction specifications or blueprints; Ability to classify soils and perform as a Department of Labor and Industries competent person on excavation sites. Ability to set grades and survey for manholes, basins, and ditches.

### SPECIAL REQUIREMENTS

Valid State of Maine Operator's License class I with tanker endorsement, or ability to obtain one within 6 months.

## TOOLS AND EQUIPMENT USED

Motorized vehicles and equipment, including excavator, grader, loader, bulldozer, back-hoe, dump truck, pickup truck, street sweeper, vactor truck, plate compactor, saws, pumps, compressors, generators, common hand and power tools, shovels, wrenches, detection devices, mobile radio, phone, and masonry equipment.

#### 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 regularly required to use hands to finger, handle, feel or operate objects, tools, or controls and reach with hands and arms. The employee frequently is required to stand and talk or hear. The employee is occasionally required to walk; sit; climb or balance; stoop, kneel, crouch, or crawl; and taste or smell.

The employee must frequently lift and/or move up to 10 pounds and occasionally lift and/or move up to 100 pounds. Specific vision abilities required by this job include close vision, distance vision, color vision, 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.

While performing the duties of this job, the employee regularly works in outside weather conditions. The employee frequently works near moving mechanical parts and is frequently exposed to wet and/or humid conditions and vibration.

The noise level in the work environment is usually loud.

#### **SELECTION GUIDELINES**

Formal application, rating of education and experience; oral interview and reference 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 as the needs of the employer and requirements of the job change.

Approval:Supervisor	Approval: Appointing Authority
Effective Date:	Revision History: July 29, 2016 Initial use of new format