

MOTOR EQUIPMENT OPERATOR (HEAVY)

DISTINGUISHING FEATURES OF THE CLASS: The work involves responsibility for the operation of specialized heavy equipment used in highway repair, construction and maintenance projects and other public works activities. This class differs from that of Motor Equipment Operator due to the more complex nature of equipment operated requiring greater skill along with increased responsibility for safety of others. Additionally, an incumbent may perform other activities in connection with the job such as routine lubrication and maintenance of equipment and general laboring tasks. The work is performed outdoors at times in inclement weather conditions under general supervision with leeway allowed for exercise of independent judgment within established guidelines. Supervision of a straw boss nature may be exercised over the work of Laborers and Motor Equipment Operators or other laboring class employees depending on the project. Does related work as required.

TYPICAL WORK ACTIVITIES:

Operates a wide variety of heavy motor equipment and maintenance of highways and other public works projects;

Operates snow removal equipment including plows, heavy trucks and graders (10-wheel trucks-double axle) and 4-wheel drive snow plows;

Operates all types of trucks when assigned, including tractor-trailer trucks;

Services assigned equipment and performs manual tasks related to motor equipment operation;

Performs a variety of manual tasks such as cutting trees, road patching, cleaning culverts, shoveling snow, painting, sweeping and any other assigned task when not operating equipment;

May operate chain saws in cutting and trimming trees;

May use a variety of hand tools such as shovels, picks, axes, rakes, etc., in performance of duties;

Loads and unloads vehicles;

Performs manual work assigned within departmental operations when not engaged in equipment operations.

FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS:

Good knowledge of the operation and maintenance of a variety of heavy or specialized automotive or construction equipment;

Good knowledge of local geography and roads;

Good knowledge of repair and maintenance of highways and adjacent areas;
Ability to operate a variety of automotive and construction equipment;
Ability to understand and follow oral and written instructions;
Ability to plan and supervise the work of others;
Ability to understand assigned equipment operational and servicing information;
Physical condition commensurate with the demands of the position.

MINIMUM QUALIFICATIONS:

Two (2) years of experience in the operation of heavy automotive equipment or highway construction and maintenance equipment.

NOTE: One year of the experience stated above may be substituted with education and/or training at a regionally accredited or New York State registered college, university or technical school in Heavy Equipment Repair and Operation or closely related field. One year of experience in the operation of heavy automotive equipment or highway construction and maintenance equipment is still required.

SPECIAL REQUIREMENT: Possession of a valid New York State driver's License appropriate to the vehicles operated.