

HEAVY EQUIPMENT OPERATOR

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 adverse weather conditions under general supervision from a Public Works Supervisor or Sanitation Supervisor some freedom allowed to exercise independent judgement in carrying out the work 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 (10 wheel trucks-double axle), back-hoes, front-end loaders and bulldozers;

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 and trimming 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 city geography;

Ability to operate automotive and construction equipment;

Ability to understand and carry out oral and written instructions;

Ability to supervise the work of others on assigned projects;

Ability to understand assigned equipment operational and servicing information;

Mechanical aptitude;

Willingness to respond to emergencies and work under adverse weather conditions;

Good hand and eye coordination;

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 maintenance.

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