

HIGHWAY HEAVY EQUIPMENT OPERATOR

JOB SUMMARY

Performs heavy skilled labor in the operation of all types of heavy and light construction equipment and trucks and in the performance of allied duties. Duties are varied in maintaining public roads, including equipment operation and manual labor requirements. Exercises some judgment and resourcefulness in applying maintenance methods and correcting hazardous road conditions. Responsible for the safe and efficient operation of heavy-duty equipment and all other equipment used in the construction and maintenance of streets, culverts, and other public works projects. Also performs unskilled and semi-skilled work on construction and maintenance projects.

SUPERVISION RECEIVED

Reports to Road Agent or Designee

SUPERVISION EXERCISED

None.

EXAMPLES OF ESSENTIAL DUTIES

1. Performs various semi-skilled tasks essential to public works operations, for example mowing, digging, laying asphalt, cutting and chipping brush; limbing trees, laying pipe, building and steaming catch basins and culverts, and other duties associated with maintaining and reconstructing roads and other tasks related to road maintenance.
2. Operates dump truck in loading and unloading materials; hauling asphalt, gravel, sand, dirt, stone, and other road materials; hauling debris; and carrying tools, equipment, and supplies associated with road maintenance, repair, and construction.
3. Routinely operates heavy equipment involved in highway maintenance and construction projects, including backhoe, loader, grader, snow plow and wing, roadside mower, wood chipper, roller/paver, shoulder machine, and similar heavy equipment.
4. Performs preventative and routine maintenance on heavy and light equipment plus tools; makes minor repairs to equipment and reports any major repairs that may be required to the Road Agent or Designee.
5. May perform traffic control.
6. Prepares equipment for winter weather; plows and hauls snow, and spreads salt and sand.
7. Familiar with and executes safe work procedures associated with assigned work.
8. Operates motor vehicles and light equipment necessary to maintain and repair Town roads and equipment, including hand tools and various types of power equipment.
9. Maintain effective working relationships with other employees and the public.
10. Performs related work as required.

KNOWLEDGE, SKILL AND ABILITIES REQUIRED

1. Thorough knowledge of the methods, materials, tools, and equipment used on highway maintenance and public works projects.
2. Thorough knowledge of the work hazards, safety practices, and traffic laws relating to construction equipment operation.

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3. Knowledge of State laws and regulations pertaining to motor vehicle operations and the spillage law.
4. Knowledge of the workings and operations of gas and diesel-powered engines.
5. Operating knowledge of hydraulics.
6. Skill in the operation and maintenance of construction equipment and tools used for highway maintenance and construction work.
7. Skill in the use of and ability to operate a backhoe, loader, grader, snow plow and wing, sander, dump truck, roadside mower, wood chipper, roller, paving drag box, shoulder machine, and other similar heavy construction equipment.
8. Ability to use simple hand and power tools.
9. Ability to perform simple and routine manual labor.
10. Ability to perform frequent strenuous physical effort under adverse weather conditions.
11. Ability to read and follow State and local laws, rules, regulations, and policies and procedures.
12. Ability to detect errors in equipment operations and maintenance.
13. Ability to understand and follow oral and written instructions.
14. Ability to establish and maintain effective working relationships with supervisor and coworkers, Town officials and employees, contractors, and the public.
15. Ability to be on call 24 hours a day.

MINIMAL QUALIFICATIONS

High school diploma or GED. At least 2 years experience operating and maintaining light and heavy equipment, performing laboring, grounds or building maintenance work. Valid NH CDL with endorsements for equipment used by Town. Must be available to meet emergency situations and live within a 45-minute drive of work.

