

Department: In all Civil Divisions

SPEC DISK G131

Classification: Non-Competitive

Grade: 11

## **HEAVY EQUIPMENT OPERATOR II**

**DISTINGUISHING FEATURES OF THE CLASS:** The work involves responsibility for the safe and efficient operation of one or more types of specialized and advanced heavy construction equipment used in maintenance or construction projects. Greater skill is required than in the operation of other types of heavy and standard construction equipment, and there is greater responsibility for the safety of others. An employee is likely to be operating within a team and alone to complete tasks involving the operation of heavy construction equipment. An employee is also responsible for making minor repairs and for ordinary servicing to the equipment. The incumbent does related work as required in relation to all prerequisite positions.

### **TYPICAL WORK ACTIVITIES:** (Illustrative only)

Operates excavator, tracked heavy equipment, gravel compaction roller, grader (maintenance), and other types of heavy construction equipment in the construction and maintenance of highways;

Operates grader in connection with roadway maintenance, an example being cutting shoulders;

Advanced operation with excavator to include sheeting, shoring, deep trenching, and any additional technical excavation.

Operates asphalt compaction roller, boom mower, forestry mulching head, asphalt screed operator, and other types of advanced heavy construction equipment in construction and maintenance of highways;

Operates snow removal equipment requiring a Class B CDL, 26,000 lbs. or more, and any other related snow removal equipment;

Operates heavy equipment in connection with cutting banks, cutting and filling ditches, removing stumps, stripping gravel pits, holding grade for culvert installation, remove and re-stabilize road base, and related highway department tasks;

Performs minor maintenance and repair work on assigned equipment;

Loads, via use of front end loaders, and unloads trucks;

When not operating, performs a variety of manual tasks such as cleaning culverts, shoveling snow, painting, and road maintenance work.

Road maintenance work includes but not limited to; street cleaning within Power Broom and Tractor, operation of chainsaw, job site flagging, etc.

### **FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS:**

Good knowledge of the operation and maintenance of specialized and advanced heavy construction equipment; ability to service and make minor repairs and adjustments to equipment; ability to understand and carry out oral and written instructions; mechanical aptitude; dependability; physical condition commensurate with the demands of the position.

### **MINIMUM QUALIFICATIONS:**

Three years of experience in the operation of specialized and advanced heavy construction equipment.

### **SPECIAL REQUIREMENT**

Possession of a New York State Class B CDL or higher License at time of appointment.