HEAVY EQUIPMENT OPERATOR SITE LEADER

JOB CODE: 7406
DEPARTMENT: Tioga Co. Public Works
CLASSIFICATION: Non Competitive
SALARY CODE: Public Works, Grade 1 A
ADOPTED: 9/95; Revised 5/96, 4/13, 06/18, 01/20, Tioga Co. Personnel & Civil Service

DISTINGUISHING FEATURES OF THE CLASS: The work involves responsibility for leading and participating in the operation of a variety of heavy equipment used in road maintenance, construction projects or other public work activities. The work is performed under the direct supervision of the Highway Working Supervisor. General supervision is received from the Commissioner and Deputy Commissioner of Public Works. Leeway is allowed for the use of independent judgment in carrying out the details of the work. Supervision may be exercised over the work of Laborers, Heavy and Motor Equipment Operators. Does related work as required.

TYPICAL WORK ACTIVITIES: (Illustrative only)

- Leads and participates in the operation of all equipment used in the construction and maintenance of highways, bridges and other public works projects;
- Leads and participates in the use of snow removal equipment including plows, heavy trucks, graders and 4 wheel drive snow plows;
- Leads and participates in a variety of manual tasks such as cleaning culverts, shoveling snow, painting, sweeping and any other assigned task;
- Oversees construction and maintenance work to determine acceptability and conformance to standards;
- Trains and directs employees performing the duties of maintenance, construction and repair work for the Public Works Department;
- Oversees the use of materials, supplies and equipment used in the maintenance, construction and repair of county highways, bridges and other department facilities;
- Oversees the safety of assigned maintenance workers and equipment operators by instructing individuals in proper safety procedures and monitoring work in progress;
- Assists in motivating and evaluating personnel;
- Inspects and assists in the control and use of supplies and equipment used in the maintenance, construction and repair of equipment used for rehabilitation and reconstruction projects to insure that they are in proper working order;
- Provides operations guidance for construction of bridges, drainpipe installations, culvert installation and road construction;
- Provides recommendations regarding heavy equipment purchases and requisitions all supplies and materials needed for effective department operation;
- Communicates County policies to residents, answers questions about highway operations and responds to complaints;
- Loads and unloads vehicles;
- As needed, will be required to operate all levels of departmental equipment and machinery.

FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS: Thorough knowledge of the operation and maintenance of a variety of heavy or specialized equipment; thorough knowledge of road construction and maintenance; thorough knowledge of area geography; thorough knowledge of safety procedures for equipment use; ability to understand and carry out complex oral and written instructions; ability to plan and oversee the work of Laborers, Heavy Equipment and Motor Equipment Operators on assigned projects; ability to read and understand assigned equipment operational and servicing information; mechanical aptitude; willingness to respond to emergencies and work under adverse weather conditions; ability to guide, direct and motivate
employees; good interpersonal skills; physical condition commensurate with the demands of the position.

**MINIMUM QUALIFICATIONS:**

**Open-Competitive:** Graduation from high school or possession of a high school equivalency AND two (2) years of full-time work experience (or its part-time equivalence) in the operation of heavy equipment used in road construction and maintenance.

**Promotional:** One (1) year of continuous permanent status in the classified service with the Tioga County Department of Public Works.

**Special Requirement:** Possession of appropriate level New York State commercial driver’s license at the time of appointment and continuously during employment to perform duties occurring during the normal course of work.

**Tools & Equipment Used:** Operates track type excavators, tractors, bulldozers, graders, pavers, backhoes, road wideners, sweepers, stone spreader, loaders, tractor trailer trucks, a variety of hand tools such as shovels, picks, axes, chain saws and rakes.