

DEPARTMENT: NORTH TONAWANDA DEPARTMENT OF PUBLIC WORKS
CLASSIFICATION: NON-COMPETITIVE APPROVED STATE CSC 05/19/2003
APPROVED: SEPTEMBER 13, 2018

TRAFFIC MAINTENANCE WORKER

DISTINGUISHING FEATURES OF THE CLASS: The work involves responsibility for the installation, maintenance and repair of traffic devices and traffic signs throughout the City. The incumbent is also responsible for the painting of traffic markings. Work is performed under the direct supervision of the Traffic Maintenance Technician. Does related work as required.

TYPICAL WORK ACTIVITIES:

1. Participates in the preparation, installation, and repair of traffic and other signs, posts and decals including operation of vinyl cutting and baking oven equipment;
2. Measures, prepares surfaces and operates equipment in the painting of streets, crosswalks and parking areas;
3. Assists in the installation, maintenance and repair of traffic signal and building electrical/lighting systems under direct supervision;
4. Participates in minor traffic signal, and building electrical/lighting maintenance such as changing bulbs, batteries, fuses, etc.
5. Trims trees in order to eliminate interference with overhead cables and wires and traffic signs;
6. Cleans and maintains departmental facilities and equipment;
7. May perform minor maintenance and cleaning of departmental vehicles;
8. May operate air hammer in the digging of holes for traffic sign posts or signal poles;
9. Utilizes computer software applications that assist with the manufacturing of signs and other standard office software applications;
10. Participates in the installation and repair of all banners throughout the city;
11. Participates in the installation of all work zone set ups, signage, detours and road closures.

FULL PERFORMANCE KNOWLEDGES, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS: Working knowledge of the common practices, tools, terminology and safety precautions associated with the construction, installation and repair of traffic signs; working knowledge of the common practices, tools, terminology and safety precautions associated with the application of traffic markings to roadways and parking areas; working knowledge of the New York State Traffic Manual relative to highway signs and street markings; ability to assist technicians in signal, electrical installation and repairs; ability to understand and carry out oral and written instructions; mechanical aptitude; manual dexterity; ability to reach with hands and arms; ability to stand, walk, and use hands to finger, handle, feel or operate objects, tools and/or controls; ability to sit, climb or balance, stoop, kneel, crouch or crawl; ability to lift and/or move up to fifty (50) pounds; ability to see close or distant objects and to adjust focus; willingness to work in outdoor weather conditions including wet and/or humid conditions; willingness to work in an environment in which one may be exposed to the risk of electrical shock; physical condition commensurate with the demands of the position.

MINIMUM QUALIFICATIONS:

Graduation from high school or possession of an equivalency diploma **and** six (6) months of full-time paid experience in the installation, maintenance and repair of traffic control signals and/or electrical equipment, or as a journey man electrician.

SPECIAL REQUIREMENT:

Possession of a valid New York State driver's license at time of appointment and for the duration of employment.