**0667 - STREET MARKING TECHNICIAN**

**Primary Reason Classification Exists**

To perform semi-skilled and technical work repairing, replacing, maintaining, fabricating and installing street signs, pavement markings, and other street department activities.

**Distinguishing Features of the Class**

An employee in this class installs new street signs and repairs, maintains, fabricates and erects replacement street signs on the City maintained street system; paints traffic markings on City and state maintained roads with the corporate limits. Emphasis of the work is on making, installing and maintaining traffic signs, maintain street markings and service the machines and equipment used in carrying out assignments. Work is performed under general supervision and is evaluated on compliance with instructions, verbal communications, visual inspection and written performance evaluation.

**Illustrative Examples of Work**

* Uses heat lamp applicator machine to make street signs, traffic control signs, directional signs, and a variety of other signs as needed by the City; erects signs according to state and federal guidelines and administrative requests.
* Maintains inventory of parts and supplies for sign fabrication and erection; orders parts and supplies when needed; maintains records of material used and work activities; ensures availability of proper tools and materials for job site.
* Paints stop bars, cross walks, and handicap and other parking spaces on City streets and parking lots.
* Maintain area around traffic signs to ensure clear visibility; performs flagger duties.
* Operates equipment in street and pedestrian traffic.
* Drives vehicle to observe and locate signs that are down or are in need of replacement.
* Assists with snow and ice removal; attaches snow plows and spreaders on trucks; drives snow plow trucks during times of inclement weather to remove snow and ice from streets; spreads salt and sand on streets.
* Performs other related duties as required

**Knowledge, Skills and Abilities**

* Considerable knowledge of state, federal, and local laws, guidelines, and regulations relating to the placement, size, and height of street and traffic control signs.
* Considerable knowledge of the occupational hazards and proper safety precautions involved in the operation of street equipment.
* Knowledge of the City’s purchasing policies and procedures.
* Working knowledge of the traffic laws and regulations governing equipment operation.
* Skill and care in the operation of assigned equipment including pickup truck, paint roller, Scotchlite Heat Lamp Applicator, Graco paint machine, Sase Scarifer, dump truck with plow.
* Ability to maintain adequate supply of materials and tools necessary for sign fabrication and erection.
* Ability to work effectively with the public, various City employees, coworkers, and supervisors.
* Ability to interpret diagrams and written instructions.

**Physical Requirements**

Work is classified as medium requiring the employee to exert up to 50 pounds of force occasionally, and/or up to 20 pounds of force frequently, and/or up to 10 pounds of force constantly to move objects. Must be able to physically perform the basic life operational functions of stooping, kneeling, crouching, crawling, reaching, standing, walking, pushing, pulling, lifting, grasping, feeling, talking, hearing and repetitive motions. Must have visual acuity to perform tasks requiring color, depth perception, and field of vision sufficient to perform tasks associated with the preparation and analysis of figures and data, operation of a computer, and extensive reading and writing, and operation of a motor vehicle.

**Working Conditions**

Work is performed in both inside and outside environments and employee is subject to extreme cold and heat; noise sufficient to cause employee to shout in order to be heard above the ambient noise level; exposure to oscillating movements of the extremities or whole body; exposure to hazardous conditions such as proximity to moving mechanical parts, moving vehicles, electrical current and chemicals; exposure to atmospheric conditions that affect the respiratory system such as fumes, odors, dust, mists, gases and oils.

**Education**

Graduation from high school.

**Experience**

One (1) or more years of related experience

**Special Requirement**

Valid North Carolina CDL driver’s license

**FLSA Status**: Non-Exempt

**Disclaimer**

This classification specification has been designed to indicate the general nature and level of work performed by employees within this classification. It is not designed to contain or be interpreted as a comprehensive inventory of all duties, responsibilities, and qualifications required of employees to perform the job. The City of Morganton reserves the right to assign or otherwise modify the duties assigned to this classification.

April 2017