

SIGN SHOP WORKER

DISTINGUISHING FEATURES OF THE CLASS: This is semi-skilled work involving the use of hand, machine and power tools, spray painting equipment and paint brushes in fabricating, painting, repairing and installing signs and for regulating, directing and guiding highway traffic. The work is performed under general direction of the Sign Maintenance Supervisor. Individual tasks are typically specified by guidelines and standards. Highway signs are constructed according to specifications promulgated by the Manual of Uniform Traffic Control Devices. The incumbent does related work as required.

TYPICAL WORK ACTIVITIES:

Sets up and operates mechanized equipment such as power metal shears, punch press, dress press and band saw to produce blanks and other structural components of signs according to specifications and instructions;
Prepares surfaces of sign blanks for application of reflective material and letters;
Assists in the layout, lettering and painting of traffic and other signs;
Aids in the application of pavement markings, latex, tape and thermoplastic;
Assembles signs;
Applies background material and lays out margins and letters based on standard sign requirements or from sketches and/or written descriptions for specialized signs;
Applies adhesive activator and bakes material using a heat lamp applicator;
Use of the geographical information services (GIS) inventory of signs;
Use of records of all highway signs in the County including location, type of sign, dates installed, repaired or replaced;
Operates a motor vehicle to inspect highway signs on a regular basis to determine if they have been damaged or removed;
Installs new signs and repairs signs damaged by accidents or vandalism.

FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES & PERSONAL CHARACTERISTICS:

Basic knowledge of the procedures, techniques and materials used in fabricating and repairing signs; basic knowledge of the requirements relating to highway signs contained in the Manual of Uniform Traffic Control Devices; working knowledge of the characteristics and use of common sign paints and finishes; ability to follow simple oral and written instructions; good color perception; good motor, hand and eye coordination; physical dexterity; physical condition commensurate with the demands of the position.

MINIMUM QUALIFICATIONS: Either:

- (a) Graduation from high school or possession of a high school equivalency diploma and one (1) year of experience in highway maintenance; or
- (b) An equivalent combination of training and experience as defined by the limits of (a).

SPECIAL REQUIREMENTS FOR ACCEPTANCE OF APPLICATION:

Possession of a Class B Commercial Driver's License or higher at time of appointment.