

MAINTENANCE MECHANIC I (ROAD MARKINGS)

DISTINGUISHING FEATURES OF THE CLASS: Under supervision, performs semi-complex variety of tasks such as operating the traffic pavement marking/stripping truck and other associated traffic painting equipment; automotive and mechanical repair work on the paint truck and related equipment; installs and repairs all types of traffic signs on County Roads; work is initiated by written work orders and supplemented by technical supervision from higher level personnel; performs general semi-skilled tasks in the maintenance and repair of operation of various installations, roads or other facilities of the County. Supervision may be exercised over a small number of subordinates or may act as "lead" in a crew. Does related work as required.

EXAMPLES OF WORK: (Illustrative Only)

Paints pavement traffic markings such as center lines, edge lines, safety zones/islands with the striping truck and hand spray equipment;

Assists in the setting up of marking lines and lanes;

Assists in planning and estimating materials and work;

Applies thermal plastic materials and operates thermal plastic equipment such as the applicator and kettles;

Cleans and repairs all paint truck equipment/components;

Installs traffic signs (regulatory, warning, directional);

Operates automotive equipment, such as trucks, forklift, loader, tractors, snow removal machinery;

Performs routine and emergency repairs and maintenance, both scheduled in response to emergency situations, as required;

Performs routine semi-skilled tasks such as maintaining roads, making minor carpentry drainage and plumbing repairs, operate power saws, trenching and grading shoulders, repairs tools and small equipment as needed;

May use computer applications or other automated systems such as spreadsheets, word processing, calendar, e-mail and database software in performing work assignments;

May perform other incidental tasks, as needed.

FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES AND ATTRIBUTES: Good knowledge of the principles and practices of traffic pavement marking, painting, striping and the safety precautions associated with such work; good knowledge of the techniques, equipment and terminology of sign installations and repairs; familiarity with the principles and practices of the New York State Manual of Uniform Traffic Control Devices; ability to work from drawings, sketches and work orders; ability to follow written and oral instructions; ability to operate and use power tools and variety of mechanical equipment used for the

FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES AND ATTRIBUTES: (con't)

installation of traffic signs and applying traffic paint; ability to work alone or with others, ability to read, write, speak, understand, and communicate in English sufficiently to perform the essential duties of the position; ability to use computer applications such as spreadsheets, word processing, e-mail and database software; manual dexterity; reliability; dependability; initiative in completing assigned tasks; physical condition commensurate with the duties of the position.

MINIMUM ACCEPTABLE TRAINING AND EXPERIENCE: Either: (a) possession of a high school or equivalency diploma and three years experience in traffic painting and sign installation work, which included the operating of a traffic pavement marking/stripping truck; or (b) completion of a high school level vocational course*, and two years experience as stated in (a); or (c) completion of a two year post high school or trade school course* and one year experience as stated in (a) and (b); or (d) five years of work experience, three of which must have been in traffic painting and sign installation work which included the operating of a traffic pavement marking/stripping truck; or (e) a satisfactory equivalent combination of the foregoing training and experience.

SPECIAL REQUIREMENTS: (1) Candidates must possess a valid Commercial Driver's License - Class B, with appropriate endorsements at time of appointment. (2) Depending on work assignment, must meet standards of OSHA regulation 1910.134 Respiratory Protection, and will be required to meet Federal, State and local standards with respect to health and safety.

*SPECIAL NOTE: Education beyond the secondary level must be from an institution recognized or accredited by the Board of Regents of the New York State Department of Education as a post-secondary, degree-granting institution.