

BRIDGE MAINTENANCE SUPERVISOR

DISTINGUISHING FEATURES OF THE CLASS:

The work involves supervising and participating in the construction and maintenance of all county bridges along with the performance of generally higher skilled trades in association with highway construction and maintenance. Supervision is exercised over bridge crews, road crews and equipment operators. Work is performed under the general supervision of a Maintenance Superintendent.

TYPICAL WORK ACTIVITIES:

1. Supervises and participates in the construction and repair of bridges, culverts and bridge approaches;
2. Supervises and participates in the construction of wooden forms for concrete work related to bridge maintenance and construction;
3. Supervises and participates in the pouring of concrete for footings, abutments, decks, etc.;
4. Supervises and participates in the finishing of concrete;
5. Reports to and confers with the Maintenance Superintendent regarding workers and equipment necessary for individual projects;
6. Supervises and participates in other carpentry activities such as repairing small buildings or sheds or general maintenance work on the interior of buildings;
7. Assists in snow and ice control activities;
8. Provides on site training and direction for the employment of proper field and shop safety procedures;
9. Occasionally assists in highway maintenance and construction projects;
10. Operates a gang truck in the transporting of workers and equipment between job sites;
11. Does related work as required.

FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS:

Good knowledge of bridge construction and maintenance methods and procedures; good knowledge of equipment, materials, tools, terminology and safety precautions used in bridge construction and maintenance; working knowledge of emergency first-aid practices and procedures; working knowledge of appropriate job safety laws, safety regulations and job site safety practices and procedures; ability to exercise good judgment and to apply proper safety procedures to daily work activities; ability to read and understand sketches, blueprints, and related bridge construction and maintenance plans; ability to organize the work of others; ability to solve operating problems as they occur in the field; ability to understand and follow oral and written directions; physical condition commensurate with the demands of the position.

BRIDGE MAINTENANCE SUPERVISOR (Cont.)

MINIMUM QUALIFICATIONS:

Graduation from high school or possession of a high school equivalency diploma and four (4) years of highway construction and maintenance experience, one (1) year of which shall have been primarily in bridge construction and maintenance.

SPECIAL REQUIREMENTS:

1. Candidates must possess a valid New York State Class B Commercial Driver's License at time of appointment and to maintain position. This license must contain no restrictions other than those relating to personal physical conditions. Such restrictions will be reviewed on a case by case basis for compatibility with job duties and will not be an automatic bar to employment.
2. Incumbents must obtain certification in first aid training within six (6) months of appointment. Such certification must remain valid to maintain position.

TR4402

ADOPTED: 01/07/78

REVISED: 07/01/91

02/22/93

04/03/95

09/09/97