

BRIDGE CREW WORKER I

DISTINGUISHING FEATURES OF THE CLASS: The work involves responsibility for the performance of skilled and semi-skilled construction and maintenance tasks related to the construction and maintenance of bridges, culverts, guide rail and bridge rail which may include carpentry work, masonry work, iron work, steel fabrication work and the operation of various small construction equipment. The employee may be required to perform work above and below ground level in all weather conditions. The work is performed under general supervision of a higher-level employee. Supervision may be exercised over the work of personnel in a lower job class as the specific tasks require. Does related work as required.

TYPICAL WORK ACTIVITIES: The typical work activities listed below, while providing representative examples of the variety of work assignments in the title do not describe any individual position. Incumbents in this title may perform some or all the following, as well as other related activities not described.

Participates in the construction, maintenance, demolition and replacement of bridges, culverts, guide rail and bridge rail;

Constructs wooden forms for concrete work related to bridge maintenance and construction;

Participates in the pouring of concrete for footings and abutments, etc.;

Operates all vehicles as defined under the New York State Class B CDL Driver's License, which includes but not limited to, the operation of a dump truck or pickup truck in connection with snowplowing, the removal of snow, debris and refuse and in the transportation of sand, stone, asphalt, gravel, and other construction or demolition materials and/or supplies including water and fuel;

Operates small construction equipment which includes but is not limited: to pumps, concrete screed, concrete vibrators, pneumatic tools, small compactors, magnetic drills, impact wrenches, chop saws, drill presses, metal brakes and laser levels;

Loads and unloads materials and tools and performs a variety of other semi-skilled or unskilled tasks as assigned;

Participates in the maintenance and repair of equipment and tools used by bridge crews;

Assists in ice and snow removal operations.

FULL PERFORMANCE KNOWLEDGES, SKILLS, ABILITIES AND PERSONAL

CHARACTERISTICS: Good knowledge of bridge construction and maintenance practices; good knowledge of the safety procedures and precautions involved in the operation of small construction equipment; working knowledge of the various tools and equipment used in bridge repair, maintenance and construction; ability to understand and follow simple oral and written instructions; ability to work above and below ground level; ability to perform medium to heavy physical labor; ability to get along well with others; mechanical aptitude; willingness to respond to emergencies; willingness to work under adverse weather conditions; dependability.

MINIMUM QUALIFICATIONS: One (1) year of full-time paid, or its' part-time equivalent, experience in the construction, maintenance or repair of bridges.

Special Requirement: At time of appointment, must possess a valid New York State Driver's License appropriate for the vehicle and/or construction equipment being operated.

Special Requirement for Positions in Ulster County Department of Public Works: Candidates for employment in this position must possess a valid New York State Motor Vehicle Class B Commercial Driver's License (CDL), with required endorsements, if any, at time of appointment.

New York State Class B CDL Driver License Vehicle Description: Gross Vehicle Weight Rating (GVWR) of more than 26,000 lbs. Class B may tow vehicles with a Gross Vehicle Weight Rating (GVWR) of 10,000 lbs. or less, or may tow a vehicle of more than 10,000 lbs. providing the Gross Combination Weight Rating (GCWR) is not more than 26,000 lbs.

Special Note: In accordance with Federal Highway Administration (HWA) 49CFR382, all prospective employees will undergo drug/alcohol testing prior to appointment and will undergo random drug/alcohol testing during the course of employment.

ULSTER COUNTY
0750 BRG WKR I
Classification: Non-Competitive
Grade: 5 ½ (DPW)
Union: CSEA

Adopted: June 14, 2019
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