BRIDGE CREW LEADER

<u>DISTINGUISHING FEATURES OF THE CLASS</u>: This is a working supervisory position involving responsibility for the construction and maintenance tasks related to the construction and repair of bridges, culverts, guide rail and bridge rail which may include carpentry work, masonry work, iron work, welding work, metal fabrication, steel setting and erecting, and the operation of various small and large construction equipment. The employee is under general supervision of the Bridge Supervisor with work assigned and reviewed periodically and upon completion. Immediate supervision is exercised over the working crew. Supervises and participates in the work of a small crew engaged in bridge maintenance and repair. 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 of the following, as well as other related activities not described.

Supervises and performs tasks related to the construction and maintenance of bridges, culverts, guide rail and bridge rail;

Assists in ice and snow removal operations;

Stakes out work for construction equipment;

Marks off gradients before repair work is initiated;

Takes measurements for concrete forms:

Calculates or estimates the amount of material to be used;

Reads and interprets rough sketches of work plans from supervisory personnel;

Picks up and delivers to the work site materials needed for maintenance and repairs;

May supervise and participate in other road construction and maintenance;

May perform all duties of a Bridge Crew Worker I and Bridge Crew Worker II.

FULL PERFORMANCE KNOWLEDGES, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS: Good knowledge of bridge repair and maintenance techniques; good knowledge of tools, equipment and materials used in bridge repair and maintenance; good knowledge of the safety procedures and precautions involved in the operation of small and large construction equipment; ability to supervise the work of others; ability to understand and carry out oral and written instructions; ability to perform medium to heavy physical labor; ability to read and work from rough sketches; ability to take measurements and perform routine calculations; mechanical aptitude; willingness to respond to emergencies; willingness to work under adverse weather conditions; dependability.

<u>MINIMUM QUALIFICATIONS</u>: Three (3) years 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.

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

New York State Class A CDL Driver License Vehicle Description: Gross Combination Weight Rating (GCWR) of more than 26,000 lbs, provided the Gross Vehicle Weight Rating (GVWR) or Gross Combination Weight Rating (GCWR) of vehicles(s) is more than 10,000 lbs.

<u>Special Note</u>: 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 0740 BRG CR LDR

Classification: Non-Competitive

Grade: 7 (DPW) Union: CSEA Revised: July 2, 2012 Revised: June 14, 2019