## **BRIDGE WELDER**

**GENERAL STATEMENT OF DUTIES**: Performs a variety of skilled tasks as a journeyman welder using either acetylene or electric arc welding equipment; does related work as required.

**DISTINGUISHING FEATURES OF THE CLASS**: This is skilled work involving responsibility for the efficient and workmanlike performance of a variety of welding tasks in the maintenance repair of bridges. The work is performed under the supervision of the Bridge Supervisor.

**EXAMPLES OF WORK**: (Illustrative only)

Welds reinforcement rods;

Welds structural steel:

Reinforces weak spots in machinery and apparatus;

Assists in other bridge maintenance and repair activities such as masonry and carpentry work;

Occasionally operates a motor vehicle in transporting welding equipment.

**REQUIRED KNOWLEDGES, SKILLS AND ABILITIES**: Thorough knowledge of the common practices, tools, terminology and accident precautions of the trade; ability to do brazing and cast iron welding with gas; ability to work from plans and specifications and oral instructions; good motor, hand and eye coordination; resourcefulness; manual dexterity; physical condition commensurate with the demands of the position.

**ACCEPTABLE EXPERIENCE AND TRAINING**: One year of experience as a skilled welder.

<u>SPECIAL REQUIREMENT FOR APPOINTMENT</u>: Possession of a valid New York State Motor Vehicle Operator's license.

ULSTER COUNTY 0770 BRG WELDER

Classification: Non-Competitive

Grade: 5 Union: CSEA