

ELECTRICIAN

DISTINGUISHING FEATURES OF THE CLASS: This position involves responsibility for performing tasks as a journeyman electrician, including performance of skilled and difficult electrical operations and supervising or performing other building maintenance activities. General instructions are received regarding what tasks to perform permitting considerable leeway for planning the details of each job. Immediate supervision is exercised over the work of other building maintenance personnel.

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.*

Installs, maintains and repairs motors and generators;

Installs, repairs and maintains electrical lighting, ventilation and heating system;

Installs, maintains, and repairs signal equipment, such as remote control equipment, signal and alarm equipment, program clocks, program bells, and fire alarm systems;

Maintains and repairs storage battery systems and storage battery chargers;

Maintains and repairs Airport lighting circuits, lighting fixtures and weather equipment;

Installs and maintains traffic signals;

May assist with snow removal;

Assumes supervisory role in the absence of the Building Maintenance Supervisor.

FULL PERFORMANCE KNOWLEDGES, SKILLS, ABILITIES, AND PERSONAL

CHARACTERISTICS: Thorough knowledge of the common practices, tools, terminology, and accident precautions of the trade, and of the design, construction, installation, maintenance and repair of electrical instruments, devices and equipment; ability to work with low potential, high potential

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and extra-high potential circuits; some knowledge of mechanical drawing; ability to work from plans and specifications and to follow rough sketches and oral instructions; conscientiousness; and dependability.

MINIMUM QUALIFICATIONS: Two (2) years of experience as a journeyman electrician in building maintenance activities.

SPECIAL REQUIREMENT FOR APPOINTMENT:

1. Licensure as a Master Electrician by the Sullivan County Board of Electrical Examiners;

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Last Reviewed: 3/13/2023
Jurisdictional Class: Non-Competitive
Public Hearing:
NYS Civil Service Commission Approval

Revised & Placed in Classplan - 5/27/03
Revised and Replaced in Classplan: 2/2/2023
Revised and Replaced in Classplan: 3/13/2023
Revised and Replaced in Classplan: 8/15/2023