

## MAINTENANCE WORKER (ELECTRICIAN)

**DISTINGUISHING FEATURES OF THE CLASS:** Under direct supervision of a Maintenance Mechanic (Electrician) or higher level supervisor licensed as a Master Electrician in Westchester County, the incumbent performs minor semi-skilled electrical maintenance and installation work and assists a Maintenance Mechanic (Electrician) or other appropriately licensed higher level employee in major repair and installation jobs. Work assignments are initiated by oral instructions or written work orders and are checked during the course of and upon completion of the job by superiors. Does related work as required.

### **EXAMPLES OF WORK:** (Illustrative Only)

Assists with the replacement of circuit breakers, fuses, switches, wire;

Cuts conduit pipe and runs wires through same;

Assists with installation, maintenance and repair of electric motors, generators, transformers and electrical elevator equipment;

Assists with the installation, maintenance and repair of inter-communications systems, such as: intercom and public address speaker;

Assists in the installation, maintenance and repair of street lighting.

May use computer applications or other automated systems such as spreadsheets, word processing, calendar, e-mail and database software in the performance of the duties of the position.

**REQUIRED KNOWLEDGE, SKILLS, ABILITIES AND ATTRIBUTES:** Good knowledge of the tools, techniques and terminology associated with the electrical trade; familiarity with the safety precautions of mechanical trades; ability to make minor electrical installations and repairs; ability to coordinate work with the work of other trades; ability to follow written and oral instructions; ability to read, write, understand and communicate in English sufficiently to perform the essential functions of the position; mechanical ability; agility and dexterity; good color vision; physical condition commensurate with the duties of the position.

**MINIMUM ACCEPTABLE TRAINING AND EXPERIENCE:** Either: (a) graduation from high school or possession of a high school equivalency diploma and two (2) years of experience in electrical work; or (b) completion of a vocational program or apprenticeship program in the electrical trade; or (c) three years of experience in electrical work under the supervision of a licensed electrician.

**SPECIAL REQUIREMENT FOR APPOINTMENT IN SCHOOL DISTRICTS:**  
In accordance with the Safe Schools Against Violence in Education (SAVE) legislation, Chapter 180 of the Laws of 2000, and by the Regulations of the Commissioner of Education, candidates for appointment in school districts must obtain clearance for employment from the State Education Department prior to employment based upon a fingerprint and criminal history background check.

Towns, Villages, Special Districts,  
Cities of Rye & Peekskill, School Districts  
J. C.: Non-Competitive

Job Class Code: 0471 (Municipalities)  
S471 (School Districts)