

ELECTRIC AND WATER SUPERINTENDENT

DISTINGUISHING FEATURES OF THE CLASS: This is important technical and supervisory work involving the responsibility for planning and conducting the extension, maintenance, and repair of village electric and water distribution systems. General direction is received from the Mayor and the Village Board permitting considerable leeway for the use of independent judgement in planning and carrying out details of the work. Supervision is exercised over a small number of skilled employees. Does related work as required.

TYPICAL WORK ACTIVITIES:

Supervises the operation and maintenance of an electric distribution; system;

Leads and Participates In:

- The erection of poles, guying of poles, pacing of crossarms, installation of transformers, installation of street lights, ect.;
- The stringing of overhead and underground wire and cable;
- The installation and reading of both electric and water meters;
- The maintenance and repair of pumps, motors and related equipment;
- Makes necessary water tests;
- Plans and assigns work to subordinates;
- Leads and participates in the installation, maintenance and repair of water distribution lines;
- Purchases needed supplies and materials;
- Maintains records and makes reports.

FULL PERFORMANCE KNOWLEDGES, SKILLS, ABILITIES, AND PERSONAL

CHARACTERISTICS: Thorough knowledge of the principles and techniques used in the installation, maintenance and repair of high voltage electric power distribution lines; good knowledge of the theory of electricity and of transformer hookup; good knowledge of the safety precautions of the trade; good maintenance of water mains and hydrants; ability to climb poles and towers; ability to work at considerable heights and under adverse weather conditions; knowledge of the principles of sanitary engineering; ability to make necessary water tests; ability to plan and supervise the work of others; aptitude; reliability; good judgement; physical condition commensurate with the demands of the position.

MINIMUM QUALIFICATIONS: Graduation from a standard high school or possession of an equivalency diploma and four years of responsible experience in the operation and maintenance of high voltage electric power distribution lines; and one year of experience in the maintenance of water mains.

SPECIAL REQUIREMENTS FOR ACCEPTANCE OF APPLICATIONS: Possession of a Grade D Distribution System Operator License issued by the New York State Health Department at time of appointment.