## TOWN OR VILLAGE ENGINEER, (PT)

<u>GENERAL STATEMENT OF DUTIES</u>: Renders professional engineering advice and service to a town or village regarding their public works program; does related work as required.

**DISTINGUISHING FEATURES OF THE CLASS**: This is an important professional position involving responsibility for reviewing, advising, planning, designing and directing the civil engineering work of considerable variety and difficulty. Work is performed within the policies and objectives outlined by the appropriate municipal officials. Technical supervision may be exercised over public works, water and sewage programs.

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

Advises municipal officials and operating department staff on engineering and public works matters;

Renders technical advice on the operation, maintenance and construction of new facilities in connection with planning board projects, street, water, sewer and related public works activities;

Develops, reviews and approves plans and specifications for new construction or extension of existing facilities;

Renders technical advice in the operation of a water or sewage treatment plant;

Consults with municipal officials on engineering problems.

**REQUIRED KNOWLEDGES, SKILLS AND ABILITIES**: Comprehensive knowledge of the principles of civil engineering; thorough knowledge of modern methods used in the design, construction and maintenance of public works facilities; skill in developing plans and specifications; ability to make difficult technical computations; ability to explain engineering concepts in clear non technical language; industry and dependability; good judgment; good physical condition.

## ACCEPTABLE TRAINING AND EXPERIENCE: Either:

- A. Graduation from a regionally accredited New York State registered four (4) year college or university with a Bachelor's Degree in Civil Engineering and four (4) years of responsible civil engineering experience; **OR**
- B. Graduation from a high school and twelve (12) years of progressively responsible civil engineering experience; **OR**
- C. An equivalent combination of training and experience as indicated in A and B.

<u>Special Requirements for Acceptance of Applications</u>: Eligibility for a license to practice as a Professional Engineer in New York State. Possession at time of appointment.