VILLAGE ENGINEER

DISTINGUISHING FEATURES OF THE CLASS: This is professional work of considerable difficulty, including responsibility for the preparation, design, development, construction, maintenance, operation and/or inspection of engineering projects for a village. Work is performed in accordance with established policies under the general direction of the Mayor, permitting wide latitude for independent action and requiring a high degree of professional judgment. The position may involve supervision of engineering and/or clerical employees. Does related work as required.

TYPICAL WORK ACTIVITIES:

Provides professional engineering advice to the Mayor and Village Board;

Supervises and participates in the preparation, review and revision of plans, specifications and designs of proposed engineering projects;

Directs preliminary studies, investigations, estimates and the preparation of drawings of proposed projects;

Performs technical research and prepares reports of findings;

Prepares bidding sheets for the purchase of materials and equipment;

Reviews specifications of private contractors;

Directs inspections of private contract construction.

FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS:

Thorough knowledge of the principles and practices of civil engineering; thorough knowledge of modern methods and techniques as applied to the design, construction and maintenance of public works; thorough knowledge of engineering research and economics; good professional judgment; ability to plan, lay out and supervise engineering activities; initiative and resourcefulness in solving engineering problems.

<u>MINIMUM QUALIFICATIONS</u>: Possession of a Professional Engineer's license issued by the State of New York, the qualifications for which must have included or been supplemented by five (5) years in civil engineering.

NOTE: If any Village should establish this position as a Public Office, appointees would be required to meet further qualifications as specified by the Public Officer Law.

SPECIAL REQUIREMENT: Must maintain the Professional Engineer's license issued by the State of New York throughout the course of employment in this title.