

## CITY ENGINEER - CITY OF MILFORD

### DEFINITION

This is professional and administrative engineering work in directing the City's engineering bureau.

The City Engineer is responsible for furnishing professional engineering services in connection with the planning and execution of public works engineering improvement projects. Supervision is exercised over subordinate and professional engineering personnel engaged in public works development and engineering design and clerical personnel. Work is performed under the general administrative supervision of the Director of Public Works and the Mayor. An employee in this class is expected to organize and direct with independence the engineering work in accordance with established City policies.

### ILLUSTRATIVE DUTIES

Reviews and approves plans and specifications for City construction and paving contracts.

Initiates planning and surveys for public works projects and capital improvements for roadways, drainage. Prepares contracts, reviews bids and recommends awards. Supervises construction.

Acquires necessary easements for road and sewer projects.

Responsible for review and approval of payment requisitions by contractors on City work.

Reviews consultant designs for sanitary sewers. Supervises sewer construction where appropriate. Directs sewer maintenance and repair program.

Reviews subdivision and residential and commercial development applications and site plan reviews before land use agencies, makes recommendations and provides technical assistance regarding proposed roads, drainage, sewer connections, slopes, etc. to the reviewing agency.

Testifies before the agency at public hearings where appropriate.

Serves as the City's expert witness in civil litigation.

Calculates public bonds for roads, curbs and other improvements in connection with land use applications.

Directs professional and other employees in the investigation, development and design of public works projects.

Represents the City in contracts with other governmental jurisdictions, contractors and others on engineering matters.

Assists City Attorney in drafting of ordinances governing street opening permits and other regulatory matters.

Provides property descriptions for easements and deeds upon request.

Prepares surveys for City use upon request.

Supervises the maintenance of official City maps and plats; the establishment of official property and street lines and other topographical information.

Performs related work as required.

### KNOWLEDGES, SKILLS AND ABILITIES

Extensive knowledge of the principles and practices of municipal engineering, particularly as they relate to public works.

Extensive knowledge of design, construction and maintenance methods, materials, costs and equipment, including surveying employed in municipal public works projects.

KNOWLEDGES, SKILLS AND ABILITIES (Continued)

Considerable knowledge of the laws and regulations governing the design and construction of public improvement projects.

Working knowledge of GIS technology.

Ability to plan and direct a varied civil engineering program.

Ability to provide effective leadership and to establish and maintain effective work relationships with subordinates, department and division heads, and the public.

Ability to express facts and ideas clearly and concisely, orally and in writing.

QUALIFICATIONS

Experience in the practice of professional civil engineering, including responsibility for planning and directing municipal public works engineering projects.

Graduation from a four-year college or university with specialization in engineering.

Registered Professional Engineering License, Connecticut, is required.

Possession of a valid Connecticut driver's license.

Certification as a licensed Land Surveyor desirable.

SALARY

\$71,543 - \$90,995

SEND RESUME AND COVER LETTER TO:

City of Milford, 70 West River Street, Milford, CT 06460 on or before January 14, 2011.

or email: [lpisacane@ci.milford.ct.us](mailto:lpisacane@ci.milford.ct.us) on or before January 14, 2011.

Civil Service Commission  
City of Milford, CT  
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