



CITY OF BRIDGEPORT, CONNECTICUT

The City of Bridgeport is now accepting submissions for the position of

CIVIL ENGINEER I *Department of Engineering*

Salary and Benefits: \$79,027 per year. This position is union affiliated and includes a comprehensive benefits package. This summary provides a brief overview of the benefits available to regular full-time municipal employees; depending on the employee group some of these benefits may include: retirement pension administered by CMERS (Connecticut Municipal Employees Retirement System), health insurance (medical, dental, vision, prescription), life, disability, paid leave, paid holidays, 457(a) deferred compensation plan (employee paid), and other voluntary employee paid benefits.

To Apply: Please email a cover letter, resume, supplied application and three (3) professional references (name & contact only) to COB.Jobs@BridgeportCT.gov.

Position is open until filled.

(Any/all changes to this opening shall be at the discretion of the City of Bridgeport).

Municipal Profile

The City of Bridgeport is located in Fairfield County at the mouth of the Pequonnock River on Long Island Sound. It is bordered by the towns of Trumbull to the north, Fairfield to the west, and Stratford to the east; with an approximate population of 147,000, 50,367 households, and a population density of 9,226 residents per square mile. The City has a Mayor-City Council form of government. The City's Mayor is the chief executive officer of the City and serves four-year term(s). The City Council, which acts as the City's legislative body, consists of twenty (20) members elected for two-year terms

GENERAL STATEMENT OF DUTIES:

Professional civil engineering work of ordinary difficulty and responsibility in the area of field location work in connection with the design, layout and construction of sewer systems, streets, curbs, sidewalks, tasks involving traffic engineering, and related work as required, performed under technical supervision.

ESSENTIAL DUTIES AND RESPONSIBILITIES:

The essential functions or duties described below are the primary functions and duties of the position. There may be other types of work that may be performed, and the omission of a particular duty or function does not exclude that duty or function from the position provided the duty or function is similar in work, related to the work or logically assigned to the position.

Supervises the work of a field party; makes surveys and profiles, and compute centerlines and grades for the construction, extension, or improvement of sanitary and storm sewers, streets, sidewalks and curbs; makes plan details of more than ordinary difficulty; inspects materials and work on a variety of street or sewer construction projects; performs office computations from field notes, may confer with and advise private surveyors and contractors with respect to locations, boundaries and the like; keeps engineering records, prepares reports, prepares partial and final estimates for payments to contractors; and performs traffic engineering studies under direct supervision.

MINIMUM EDUCATIONAL REQUIREMENTS

- Graduation from an accredited college or university with a bachelor's degree in civil engineering.
- One year of practical professional engineering experience.
- Any equivalent combination of education, training and experience.

KNOWLEDGE, SKILLS AND ABILITIES

- Extensive knowledge of the principles and practices of civil engineering.
- Ability to make field surveys and to train sub-professional engineering workers in the use of surveying instruments and equipment.
- Ability to read and interpret plans and specifications.
- Ability to make plans, drawings and technical engineering computation.
- Skill in the use of field survey instruments
- Knowledge in traffic, traffic control systems and transportation engineering.

PHYSICAL DEMANDS AND WORK ENVIRONMENT

The physical demands and work environment characteristics described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations which do not cause undue hardship may be made to enable individuals with disabilities to perform the essential functions.

- While performing the duties of this job, the employee is frequently required to walk, sit and talk or hear. The employee is occasionally required to use hands to finger, handle, feel or operate objects, tools or controls; and reach with hands and arms. The employee is occasionally required to climb or balance; stoop, kneel, crouch or crawl. The employee must frequently lift and/or move up to 25 pounds and occasionally lift weights up to 75 pounds. Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception and the ability to adjust focus.
- While performing the duties of this job, the employee occasionally works near moving mechanical parts or in outside weather conditions. The employee is occasionally exposed to wet and/or humid conditions, fumes, toxic or caustic chemicals or airborne particles, risk of electrical shock, and vibration.

This job description is not, nor is to be intended to be, a complete statement of all duties, functions, responsibilities, and qualifications which comprise this position. This position will require a pre-employment medical examination and drug testing.

An Equal Opportunity Employer MF/AA/DIS

For further information and contact: CIVIL
SERVICE COMMISSION
45 LYON TERRACE
BRIDGEPORT, CT 06604
TELEPHONE: 203-576-7103