

# CITY OF CRANSTON DEPARTMENT OF PERSONNEL ANNOUNCES A CLOSED COMPETITIVE CIVIL SERVICE EXAMINATION FOR CHIEF ENGINEER

## SALARY COMMENSURATE WITH EXPERIENCE

Applications must be submitted to the office of the Director of Personnel Room 107, Cranston City Hall, 869 Park Avenue Cranston RI 02910. Applications can be downloaded from [www.cranstonri.com](http://www.cranstonri.com).

Completed applications may be submitted to the Personnel Department by:

1. Fax to: (401) 780-3362
2. Email to: [personnelapplications@cranstonri.org](mailto:personnelapplications@cranstonri.org)
3. Or, by US Mail addressed to: Personnel Director, 869 Park Avenue, Cranston, RI 02910

### **SUMMARY:**

This is engineering work at the professional level involving extensive responsibility for the operation of the Engineering Division, Department of Public Works. Work involves responsibility for directing the work of employees and participating in the preparation of a variety of difficult civil engineering projects. The work also involves the responsibility for the planning, organization, laying out and review of the work of division personnel engaged in engineering projects. Work is generally reviewed for accomplishment only and adherence to departmental standards and policies.

### **DUTIES & RESPONSIBILITIES:**

Directs others and participates in the development and execution of engineering designs, computations, drawings, specification, and estimates of quantities and costs. Inspects construction, reconstruction, repair, maintenance, remodeling of various sewer and water installations, public buildings, bridges, highways, recreational facilities, and miscellaneous public works structures and equipment. Makes studies, prepares reports and completes plans for reconstruction, construction and remodeling of buildings and similar structures. Directs and supervises engineering aides and other employees on various engineering projects. Maintains engineering and other records and makes reports as required. Attends meetings as required by the City Charter, or as directed by the Director of Public Works.

### **REQUIRED KNOWLEDGE, SKILLS, AND ABILITIES**

- Ability to plan and supervise the work of subordinates.
- Ability to maintain effective working relationships with subordinates and the public.
- Thorough knowledge of the principles and practices of civil engineering as applied to public work construction, including a working knowledge of hydraulic and mechanical engineering.
- Thorough knowledge of the materials, methods and techniques of public works construction. Advanced skill in planning and conducting engineering research work and in preparing complete engineering plans and specifications.

### **REQUIRED EXPERIENCE AND TRAINING**

- Graduation from a recognized college or university with a major course work in civil engineering or related fields.
- Considerable experience in the fields of public works construction, civil engineering, permitting, and environmental reporting.
- Must have practical experience with MS Office applications and be generally proficient with computer graphics and GIS programs.
- Certification as a professional engineer.

*The City of Cranston encourages diversity in its workforce. We are an Equal Employment Opportunity Employer.*