

The City of Troy is seeking applications for the position of:

## **TRAFFIC ENGINEER**

The pay grade and salary range for this position is: CSEA Grade 23, Salary Range: \$73,169 - \$96,116

### **Distinguishing Features of the Class**

The Traffic Engineer shall be the head of the Bureau of Traffic Control, appointed by the Commissioner of General Services, with approval of the Mayor. Under the general supervision of the Commissioner of General Services and the direct supervision of the City Engineer, the incumbent of the position is responsible for planning and overseeing the activities of the Bureau of Traffic Control and for the placing, maintenance and improvements to the transportation systems in the City. The incumbent has considerable independence in directing and overseeing the activities for which he/she is responsible. Does related work as required.

### **Typical Work Activities** *(illustrative only)*

- Coordinates and directs maintenance and improvements to the transportation systems in the City;
- Analyzes existing traffic conditions and designs systems for coping with traffic problems;
- Maintains and examines records on traffic accidents and recommends appropriate measures to increase safety;
- Prepares drawings and specifications for improvement projects;
- Plans and assists City Engineer/Commissioner of General Services with engineering and technical analysis and design of future construction/reconstruction projects;
- Coordinates activities with utility agencies;
- Prepares necessary documents and coordinates with other City departments in satisfying requirements of bidding and procurement;
- Coordinates with other departments and prepares applications for grants or other funding sources;
- Oversees and manages yearly roadway maintenance program, including the management of State and Federal programs such as CHIP's, PAVE-NY, EWR, etc.;
- Addresses civic groups and other bodies and provides guidance on the subject of traffic safety and management;
- Performs related duties as assigned.

### **Required Knowledge, Skills and Abilities**

Thorough knowledge of the principles and practices of traffic engineering; thorough knowledge of methods and procedures relating to the installation and maintenance of traffic signal equipment and traffic signs; thorough knowledge of design requirements, regulations, and approval processes of agencies such as AASHTO, ADA, FHWA, PROWAG, MUTCD, NYSDOT, etc.; working knowledge of federal and state regulations concerning traffic problems; working knowledge of street and highway design as they relate to traffic flow; proficiency in Microsoft Office, AutoCAD Civil 3D and/or MicroStation, Synchro; ability to communicate effectively; physical abilities commensurate with the demands of the position.

### **Minimum Qualifications:**

Graduation from a regionally accredited or NYS registered college or university with a Bachelor's Degree in Engineering or Engineering Technology and four (4) years of experience in the field of engineering.

### **Special Requirements:**

- Incumbent must possess and maintain a valid NYS Drivers' License and maintain such throughout entire duration of employment in the title.
- Possession of a NYS Professional Engineer's License or ability to obtain such within twelve (12) months of appointment.

**Applications will be accepted until the position is filled.**

Please forward \*Employment Application demonstrating that you meet the minimum qualifications of the position to:

City of Troy Personnel/Civil Service Office  
433 River Street, Suite 5001  
Troy, NY 12180

Email: [employmentopportunities@troyny.gov](mailto:employmentopportunities@troyny.gov)

Fax: 518-268-1686

\* <https://www.troyny.gov/wp-content/uploads/2020/03/Employment-Application.pdf>.

*You may submit a resume in addition to, but not in place of a City of Troy Employment Application.*

***The City of Troy is an Affirmative Action / Equal Employment Opportunity employer. Hiring and promotion decisions in the City service are based solely upon qualifications and ability, and the City does not discriminate on any other basis. Minorities are encouraged to apply.***

***The qualified candidate selected will be required to take an exam administered by the NYS Dept. of Civil Service and become reachable on the resulting eligible list to secure permanent status in the title. If not a Troy resident, the successful candidate will have ninety (90) days to move into the City and maintain residency.***