

# Notice of Vacancy

**Date Posted:** October 28, 2025

**Title of Position:** Senior Engineer

**Number of Vacancies:** One (1) Provisional Appointment

**Salary Range**: \$74,600-91,451 Annually

**Location:** 1038 City Hall, Administration (Engineering)

**Employment Type:** Full Time

**Benefits:** Full Benefits, Outlined Below

#### **Job Duties:**

# **Distinguishing Features of the Class**

Senior Engineers perform technical engineering work of considerable difficulty and may supervise a unit in a specialized phase of engineering activities. Incumbents perform engineering work involving the responsibility for planning and supervising a unit engaged in specialized phase of engineering or assisting in the planning and coordinating a major phase of the overall engineering programs. Work is performed in accordance with established policies and procedures permitting latitude for independent action and requires a considerable degree of technical judgment. Incumbents work is subject to review for methods, results and accuracy of judgment. Immediate supervision is received from a professional engineer. Senior Engineers provide general and direct supervision to subordinates engaged in a wide range of engineering activities and tasks.

#### **Typical Work Activities**

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

Supervises and participates in the preparation, review and revision of cost estimates, time schedules and contracts for construction jobs;

Prepares proposals for the procurement of consulting and construction services in accordance with applicable laws, policies and procedures;

Manages and enforces consultant and construction service contracts from procurement through closeout; Reviews and approves invoices for payment of consulting and construction services;

Plans and administers the activities of units or combinations of units is specialized engineering activities; Directs the work of consultants and/or technical staff on specific projects;

Assists in coordinating and implementing a major phase of the overall engineering project;

Confers with other City staff, utility companies and various agencies to coordinate projects;

Supervises and participates in carrying out special studies;

Gathers, records and analyzes various engineering data;

Summarizes methods and reviews results;

Advises, assists and instructs subordinates in carrying out difficult and specialized engineering activities; Performs a wide variety of field, laboratory and office work requiring specialized engineering skills and knowledge;

Prepares communications for the Common Council on engineering activities;

Inspects the condition of engineering facilities under the jurisdiction of the assigned unit for conformity with plans and specifications;

Prepares communications for the Common Council on engineering activities dealing with city ordinances that affect matters within the scope of the incumbent's sub-section;

Maintains accurate records and prepares clear and concise reports, correspondence and other related written materials;

Performs related duties as required.

## **Minimum Qualifications:**

#### **Promotional**

Continuous and permanent status in any city department as an Assistant Engineer for one year.

## **Open Competitive**

(A) Masters Degree in Engineering or a closely related Engineering field and one year of full-time engineering experience;

or

- (B) Bachelors Degree from an accredited college or university in Engineering , Engineering Technology or a closely related Engineering field and two years of full-time engineering experience;
- (C) Associates Degree from an accredited college or university in Engineering or Engineering Technology, Civil Engineering Technology, Construction Technology, Construction/Architectural Technology or Engineering Science and four years of full-time engineering experience; or
- (D) Possession of a Professional Engineer's License and current registration.

## **Special Requirement:**

Applicants must possess and present a current New York State Drivers License at time of appointment and it must be maintained during employment

\*Applicants hired in the Department of Public Works, Parks and Streets Division of Water may be required to possess a New York State Drivers License.

Approved areas of engineering work experience:

Design, construction, investigation, inspection, analysis, development, maintenance or operation of engineering programs or projects in areas of:

- 1.) civil engineering
- 2.) sewers, water mains, streets
- 3.)related structures/areas

## **Additional Requirements**

All employees of the Buffalo Sewer Authority must be able to prove continued residency within the City of Buffalo for the duration of their employment.

## **Supplemental Information**

FULL PERFORMANCE KNOWLEDGES, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS

Thorough knowledge of the principles and practices of civil engineering;

Thorough knowledge of the process of design, cost estimating and supervising construction projects of a complicated nature;

Thorough knowledge of the construction, maintenance and design of sewers, water mains, streets and related structures according to established laws and procedures;

Surveying including computations, engineering estimates and specifications;

Ability to express engineering concepts and decisions in drawings, designs and written specifications; Ability to understand and interpret general municipal law as it relates to consultant construction contract procurement and execution;

Ability to plan, layout and supervise engineering activities;

Ability to effectively communicate both orally and in writing;

Ability to operate a personal computer in the use of application programs including engineering software;

Ability to interact with citizens to address complaints in a professional and courteous manner; Initiative and resourcefulness in solving engineering problems, good professional judgment; Physical condition commensurate with the duties of the position.

# Why the Buffalo Sewer Authority is a Great Place to Work:

Working at the Buffalo Sewer Authority is more than just a job, it is your path to a career. Most all positions at the BSA promote into other positions, providing you with a career path for advancement and growth.

The Buffalo Sewer Authority also provides an exceptional, second-to-none, benefits package to meet the diverse and changing needs of our employees, which includes:

- Generous family healthcare at little or no cost to you, including:
  - Medical, Vision and Dental Coverages
- Life Insurance (basic and supplemental)
- Tuition reimbursement for continuing certifications, licensures and college courses
- Membership into the New York State retirement and pension system
- 457b New York State Deferred Compensation Plan
- Substantial leave time, including:
  - Vacation, personal leave and sick leave days
- 14 paid holidays annually
- Employee Assistance Program for employees and family members

# **How to Apply:**

All applicants must apply in writing for the above position and specifically detail all experience and qualifications related to the position. The resume/letter of interest is to be submitted to:

Crystalee Lozada, Human Resources Buffalo Sewer Authority 1038 City Hall Buffalo, NY 14202

Or via email to: <a href="mailto:BSA\_HR@buffalosewer.org">BSA\_HR@buffalosewer.org</a>

RESUMES AND/OR LETTERS OF INTEREST MUST BE RECEIVED BEFORE THE CLOSE OF BUSINESS ON November 14, 2025.

\*\*\*Employment with Buffalo Sewer will adhere to the rules and regulations of New York State Civil Service Law. \*\*\*