

Notice of Vacancy

Date Posted: August 25, 2026

Title of Position: Senior Engineer

Number of Vacancies: One (1) Temporary Appointment

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

Location: Treatment Plant

Shift: 7:30am-3:30pm

Employment Type: Full Time

Benefits: Full Benefits, Outlined Below

APPLICATIONS FOR THIS POSITION WILL BE ACCEPTED ON A ROLLING BASIS. THIS POSITION WILL REMAIN OPEN UNTIL FILLED

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 in 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;

or,

(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. Initial residency waivers may be available for hard-to-fill positions to allow candidates time to establish residency within the City of Buffalo.

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: BSA_HR@buffalosewer.org

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