



City of Framingham, MA

October 20, 2026

Position Vacancy

RFP #27-020-01

Position: Meter and Backflow Technician
Department: Department of Public Works – Water
Grade: W-11 \$27.86 – \$33.70
Schedule: Monday – Friday 7:00am to 3:00pm

Framingham's Department of Public Works is a team of dedicated professionals who take pride in the jobs they do to protect the health, safety and well-being of everyone in the Framingham community. The DPW designs, builds, refurbishes, replaces, oversees and maintains a complex system of above and below ground public infrastructure. [Please visit our website for more information!](#)

The Water Division supports this mission by providing customers with safe water and adequate fire-fighting capacity. The Wastewater Division is responsible for the collection and transport of 10 million gallons of sewage daily with approximately 17,000 residential and commercial accounts.

- Position will remain open until filled.
- This position is covered by the Collective Bargaining Agreement between the City of Framingham and LIUNA, Local 1156 DPW Union.
- The Department of Public Works is located at 110 Western Avenue.
- The City of Framingham offers a robust benefits package and is an eligible employer for the [Federal Student Aid Public Service Loan Forgiveness Program](#).
- We seek to hire a candidate who shares our commitment to Framingham and values civility, collegiality and working in a coordinated team environment to serve the City of Framingham.
- The City of Framingham is committed to the ongoing pursuit of strategic diversity initiatives that help to position diversity, equity, and inclusion as central to municipality and community-wide excellence in the City of Framingham.
- The City of Framingham is an Affirmative Action Equal Opportunity Employer.

Position Purpose:

The Meter and Backflow Technician will work in the maintenance and operation of water meters, meter reading devices and backflow devices.

- Ensures that all safety practices and measures, including but not limited to, work zone safety, confined space entry and excavation safety are adhered to and that personal protective clothing and equipment are utilized.
- Operates motor equipment in a professional and competent manner and with care taken to perform the work safely and with efficiency.
- Performs skilled tasks involving, but not limited to; installation, maintenance, repair and replacement of pipe, water hydrants, valves, mains, services, meters and other appurtenances that are part of the water system.
- Carries out various other assignments essential to the Water and Wastewater Division and shall have a thorough knowledge of the principles and practices of water system related maintenance and experience working with, installing and repairing bituminous concrete.

Due to the importance of emergency response during winter weather events, vacation usage is very restricted from December 1 to April 1 each year.

Essential Functions:

The essential functions or duties listed below are intended only as illustrations of the various type of work that may be performed. The omission of specific statements of duties does not exclude them from the position if the work is similar, related, or a logical assignment to the position.

1. Performs backflow device testing and surveying, as part of the Division's cross-connection survey and backflow testing programs in accordance with state regulations.
2. Ensures that all required program documentation is recorded and mandated reports are filed with the appropriate regulatory agencies.
3. Performs all duties related to the installation and replacement of water meters, and water
4. metering devices.
5. Assists customer-billing staff in the documentation and recording of meter change-outs with all pertinent account information.
6. Prepares electronic work orders documenting daily tasks performed.
7. Performs daily vehicle condition inspections and reports as required by law or by Department policy.
8. Read and interpret engineering blueprints and specifications as they pertain to water distribution and interior plumbing.
9. Utilize computer systems to enter and track backflow tests.
10. Substantial participation in the operations of the Department as may be required in both schedule and unscheduled overtime assignments.
11. Performs required cross-departmental Public Works tasks such as snow plowing, snow removal, water and wastewater emergencies, solid waste removal, standby and other emergency functions as required.
12. Establish and maintain effective working relationships with supervisors, co-workers and the general public.
13. Performs other related duties as may be required.

Qualifications:

- Graduation from a standard high school, vocational school course or GED.
- Must possess a valid Commonwealth of Massachusetts Class B license with air brake and tanker endorsements and a good driving record.
- Must possess a D1 Water Distribution license issued by the Commonwealth of Massachusetts Division of Professional Licensure.
- Must possess Massachusetts Department of Environmental Protection Backflow Tester and Cross-Connection Surveyor Licenses.
- Good physical condition as evidenced by a physical examination.
- Minimum of five years in the operation and maintenance of a public water or wastewater system or relevant construction experience.
- Satisfactory results of a MA CORI/SORI background check and pre-employment substance screening.
- **Working Knowledge of The Following:**
 - Principles, practices and techniques of installation, repair and maintenance of water meters, meter reading and regulatory devices.
 - Equipment required for the construction, repair and maintenance of water and sewer systems.
 - Rules, regulations and applicable laws relative to job related safety.
 - Computer applications related to cross connection and meter reading program administration.
 - Commonwealth of Massachusetts backflow testing and survey regulations.
 - Thorough knowledge of the principles and practices of water system related maintenance and experience working with, installing and repairing bituminous concrete.
- **The Ability To:**
 - Recognize conditions requiring maintenance and repair; perform these repairs as necessary.
 - Exercise proper professional and technical judgment.
 - Operate equipment with a high degree of skill and efficiency.
 - Read and interpret engineering blueprints and specifications as they pertain to municipal water and sewer systems.
 - Take lead role toward customer response and problem resolution related to the Division.

- Comply with all Federal, State, Town and Department policies and provisions.
- Frequently lift, move push, pull and/or carry up to 45 lbs.
- Occasionally lift, move, push, pull and/or carry up to 100 lbs.
- Balance, stoop, bend and crouch; reach and handle tools with both hands.
- Regularly enter manholes, pump stations, trenches, sewer lift stations and other confined spaces.
- Work under varying weather conditions.
- Work scheduled and unscheduled overtime as may be required.

Supervision Required:

Works under the direct supervision of the Meter and Backflow Supervisor or their designee.

Supervisory Responsibility:

Train any unskilled personnel performing a variety of tasks in connection with the maintenance and operation of meters, reading and regulatory devices. May on occasion be responsible for the conduct of subordinates.

Work Environment:

Employee may be required to perform work in all weather conditions, and may be required to work beyond normal business hours occasionally.

Physical Demands:

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the position's essential functions.

Employee must be capable of operating miscellaneous tools and equipment relative to this position. Time spent standing, walking, and sitting. Lifting, pushing/pulling, or carrying of objects weighing up to 45 pounds with occasionally a maximum up to 100 pounds. Climbing, stooping, kneeling, crouching, crawling, twisting, and bending and repetitive movements of the hands. Communicate effectively with others.

Performance Evaluations:

Performance evaluations shall be performed annually by the Division Director or their designee. These evaluations shall be used to establish goals and objectives, measure progress and accountability, and to identify areas where an employee's performance may require improvement. A good performance evaluation and compliance with all licensing requirements of the position held shall be the minimum requirement in order to achieve an annual step increase in wage.