

# Job Description

## Pipefitter

40 Hours | POS #100000509

|               |                                     |                 |                            |
|---------------|-------------------------------------|-----------------|----------------------------|
| Direct Report | Superintendent                      | Grade           | Gr-D \$19.33hr - \$27.01hr |
| Department    | Department of Public Infrastructure | FLSA            | Non-Exempt                 |
| Division      | Water                               | Bargaining Unit | Union                      |
| Date          | July 2024                           | Location        | 1105 Shawmut Avenue        |

Homeland Security Emergency Status: Essential

Safety Classification: Safety Position

### Summary

This position fabricates, installs, repairs, replaces, and maintains various types of pipes used in water distribution and sewage collection systems owned by the City.

### Supervisory Responsibilities

*Supervision Scope:* Supervisors are responsible for signing performance reviews.

*Supervision Received:* This position receives general direction and supervision from the Superintendent and/or designee.

*Supervision Given:* This position has no formal supervisory responsibilities.

### Essential Function

Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

1. Fabricates, installs, repairs, replaces, and maintains various types of pipes used in water distribution and sewage collection systems owned by the City.
2. Cuts, bends, threads, assembles, and joins various types of water piping.
3. Taps various size water lines and installs fixtures used in water distribution.
4. Assists in manhole installation, catch basin repairs, and using survey equipment to set grade.
5. Reads service cards, gate and hydrant location books, and engineering plans.
6. Assists with snow and ice removal.
7. Keeps equipment clean at all times.
8. Operates equipment used to fabricate, assemble, and join various types of piping used in water distribution and sewage collection systems.
9. Assists with general labor duties on each job site as required.
10. Assists in sewer and water main repair, maintenance and replacement including deep trench operations.
11. Provides effective and efficient customer service and promotes and maintains responsive community and working relations.
12. Performs related duties as assigned.

**This position is deemed essential personnel and must report to work during emergency situations.**

*The duties listed above are intended only as illustrations of the various types 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. The job description does not constitute an employment agreement between the City of New Bedford and the employee and is subject to change by the City as the needs of the City and requirements of the job change.*

# Job Description

## Competencies

|                                      |              |
|--------------------------------------|--------------|
| Thoroughness and Attention to detail | Team Player  |
| Organizational Skills                | Multitasking |
| Customer Service                     |              |

## Minimum Qualifications

### Education and Experience

- Graduation from high school or GED equivalent.
- Two to four years of experience in plumbing and pipefitting equipment and machinery
- Any equivalent combination of training and experience.

## Required Skills and Abilities

- Various piping used in water distribution systems and sewage collection systems.
- Fabricating, bending, cutting, assembling, and installing piping used in water distribution and sewage collection systems.
- Occupational hazards, and the proper safety methods and procedures used to avoid or minimize risks.
- Read blueprints or other technical specifications for installing, repairing, or removing water and sewage pipelines.
- Understand and carry out instructions.
- Work independently and multi-task.
- Determine piping requirements and parts needed for water line repairs and sewage lines repairs.
- Perform physical tasks under varying weather conditions.
- Establish and maintain effective working relationships with supervisors, coworkers, and the general public.
- Fabricating and installing all types of piping material used in water distribution systems and sewage collection systems.
- Tapping water lines of various sizes.

## Special Requirements

- Subject to Mandatory CORI (Criminal Offender Record Investigation)
- Possession of a valid Massachusetts driver's license and good driving record. Operates a motor vehicle on a regular basis.

## Work Environment

The **Pipefitter** makes constant contact with other staff, members of the public and City departments. This requires excellent customer service skills. The **Pipefitter** is expected to operate in an environment where errors can be costly with regard to efficiency of the operation. Works in environments that at times can be unpleasant, such as wet wells and other confined spaces. Could be assigned to various divisions within the Department of Public Infrastructure and needed.

# Job Description

## 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. The work environment and exposures described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Work is performed mostly outdoors; hand-eye coordination is necessary to operate tools, vehicles and various types of construction tools and equipment. Specific abilities required by this job include close vision, prolonged visual concentration, and the ability to adjust focus. While performing the duties of this job, the employee is frequently required to sit, stand, walk, talk, and hear; use hands and fingers to handle, feel, or operate objects, tools, or controls and reach with hands and arms. The employee is frequently required to climb, balance, stoop, kneel, crouch, or crawl. The employee is frequently exposed to adverse weather and other unpleasant conditions, such as heat, cold, wetness and humidity; dim or bright lights, dust, odors, noise, vibrations, toxic agents, smoke, electrical currents, heavy machinery, fumes, airborne particles, various risks, toxins, and hazardous waste associated with water distribution and sewage collection lines. The employee must exercise caution when operating vehicles or handling chemicals. The employee must frequently lift and/or move up to 50 pounds and occasionally in excess of 100 pounds.

## Work Hours

This is a full-time non-exempt position with a typical 40 hours per week with required availability for after normal hours of operation during emergencies and other departmental critical needs.

## Other Duties

Please note this job description is not designed to cover or contain a comprehensive listing of activities, duties, or responsibilities that are required of the employee for this job. Duties, responsibilities, and activities may change at any time with or without notice as needed by the City of New Bedford within the scope of departmental needs. The omission of specific statements of duties does not exclude them from the position if the work is similar, related or a logical assignment of the position.