

**Killeen Independent School District
Job Description**

Job Title: Plumber
Reports To: Lead Plumber
FLSA Status: Non-exempt

SUMMARY:

Assembles, installs, and repairs pipes, fittings, and fixtures of heating, water, and drainage systems.

ESSENTIAL DUTIES AND RESPONSIBILITIES include the following:

Studies building plans and working drawings to determine work aids required and sequence of installations.

Inspects structure to ascertain obstructions to be avoided to prevent weakening of structure resulting from installation of pipe.

Locates and marks position of pipe and pipe connections and passage holes for pipes in walls and floors.

Cuts openings in walls and floors to accommodate pipe and pipe fittings.

Cuts and threads pipe.

Bends pipe to required angle by use of pipe-bending machine or by placing pipe over block and bending it by hand.

Assembles and installs valves, pipe fittings, and pipes composed of metals, such as iron, steel, brass, copper, and lead; and nonmetals, such as glass, vitrified clay, and plastic.

Joins pipes by use of screws, bolts, fittings, solder, plastic solvent, and caulks joints.

Fills pipe system with water or air and reads pressure gauges to determine whether system is leaking.

Installs and repairs plumbing fixtures such as sinks, commodes, bathtubs, water heaters, hot water tanks, garbage disposal units, dishwashers, and water softeners.

Repairs and maintains plumbing by replacing washers in leaky faucets, mending burst pipes, and opening clogged drains.

Welds holding fixtures to steel structural members.

Performs other duties as may be assigned by the Lead Plumber or MEP Specialist

SUPERVISORY RESPONSIBILITIES:

Directly supervises 1 to 4 employees. Carries out supervisory responsibilities in accordance with the organization's policies and applicable procedures. Responsibilities include training employees; planning, assigning, and directing work.

QUALIFICATIONS:

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

EDUCATION and/or EXPERIENCE:

High school diploma or general education degree (GED) and a minimum of five years experience in the plumbing trade.

LANGUAGE SKILLS:

Ability to read and interpret documents such as safety rules, operating and maintenance instructions, and procedure manuals. Ability to write routine reports and correspondence.

MATHEMATICAL SKILLS:

Ability to add, subtract, multiply, and divide in all units of measure, using whole numbers, common fractions, and decimals.

REASONING ABILITY:

Ability to read and understand plumbing diagrams, schematics, and blueprints.

CERTIFICATES, LICENSES, REGISTRATIONS:

Possess current journeyman's or master's license and current driver's license.

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 essential functions.

While performing the duties of this job, the employee is regularly required to stand and use hands to finger, handle, or feel. The employee is regularly required to walk; sit; reach with hands and arms; climb or balance; stoop, kneel, crouch, or crawl; talk or hear; and taste or smell. The employee must occasionally lift and/or move up to 100 pounds. Specific vision abilities required by this job include close vision, depth perception, and ability to adjust focus.

WORK ENVIRONMENT:

The work environment characteristics 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.

While performing the duties of this job, the employee is frequently exposed to wet and/or humid conditions. The employee is occasionally exposed to moving mechanical parts, fumes or airborne particles, toxic or caustic chemicals, and outside weather conditions. The noise level in the work environment is usually moderate.

Revised Date: November 15, 2021

The foregoing statements describe the general purpose and responsibilities assigned to this job and are not an exhaustive list of all responsibilities, duties, and skills that may be required.