



Trades 8 / Plumbing Services

Purpose Statement

The job of Trades 8 / Plumbing Services is done for the purpose/s of assessing and addressing general plumbing needs of District facilities; managing and/or completing plumbing projects in District facilities; monitoring and ensuring regulatory compliance; ensuring timely completion of plumbing projects; training site personnel in proper equipment usage; monitoring, programming and maintaining plumbing systems; supervising assigned personnel; and assisting other maintenance personnel as assigned.

This job reports to Director of Maintenance

Essential Functions

- Analyzes blue prints, schematics, and drawings of plumbing systems for the purpose of determining the efficient installation of new or upgraded systems.
- Coordinates with assigned lead and/or supervisor and other trades for the purpose of completing projects and work orders efficiently.
- Diagnoses causes of problems and/or failures in plumbing/irrigation systems for the purpose of identifying repair and/or replacement needs.
- Estimates materials and/or equipment needed to complete work projects for the purpose of obtaining materials and assigning tasks to ensure job completion.
- Fabricates equipment parts for the purpose of meeting specialty needs and/or replacing unavailable parts.
- Informs personnel regarding procedures and/or status of work orders for the purpose of providing information for making decisions, taking appropriate action and/or complying with building and safety regulations.
- Installs plumbing systems and fixtures (e.g. hot water heaters, drinking fountains, etc.) for the purpose of providing enhanced and/or upgraded capabilities.
- Maintains vehicle, tools and equipment for the purpose of ensuring availability in safe operating condition.
- Monitors buildings and facilities for the purpose of evaluating condition, identifying necessary repairs and recommending preventive maintenance.
- Participates in meetings, workshops, trainings, and seminars for the purpose of conveying and/or gathering information required to perform job functions.
- Prepares written materials (e.g. repair status, activity logs, etc.) for the purpose of documenting activities and/or conveying information.
- Requests equipment and supplies for the purpose of maintaining inventory and ensuring availability of items required to complete the necessary installation and/or repair.
- Responds to emergency situations during and after hours for the purpose of resolving immediate safety concerns.
- Transports a variety of tools, equipment and supplies for the purpose of ensuring the availability of materials required at job site.

Other Functions

- Performs other related duties as assigned for the purpose of ensuring the efficient and effective functioning of the work unit.

Job Requirements: Minimum Qualifications

Skills, Knowledge and Abilities

SKILLS are required to perform single, technical tasks with a need to occasionally upgrade skills in order to meet changing job conditions. Specific skill based competencies required to satisfactorily perform the functions of the job include: operating equipment used in plumbing; planning and managing projects; preparing and maintaining accurate records; and adhering to safety practices.

KNOWLEDGE is required to perform basic math, including calculations using fractions, percents, and/or ratios; read a variety of manuals, write documents following prescribed formats, and/or present information to others; and analyze situations to define issues and draw conclusions. Specific knowledge based competencies required to satisfactorily perform the functions of the job include: methods, techniques, materials, tools used in plumbing installation, maintenance, and repair; and safety practices and procedures.

ABILITY is required to schedule activities, meetings, and/or events; gather, collate, and/or classify data; and consider a number of factors when using equipment. Flexibility is required to work with others; work with data utilizing defined but different processes; and operate equipment using a variety of standardized methods. Ability is also required to work with a wide diversity of individuals; work with a variety of data; and utilize a variety of job-related equipment. Problem solving is required to identify issues and create action plans. Problem solving with data requires independent interpretation of guidelines; and problem solving with equipment is moderate. Specific ability based competencies required to satisfactorily perform the functions of the job include: adapting to changing work priorities; communicating with diverse groups; and working with frequent interruptions.

Responsibility

Responsibilities include: working under limited supervision using standardized practices and/or methods; providing information and/or advising others; operating within a defined budget. Utilization of resources from other work units is often required to perform the job's functions. There is a continual opportunity to impact the organization's services.

Work Environment

The usual and customary methods of performing the job's functions require the following physical demands: significant lifting, carrying, pushing, and/or pulling, some climbing and balancing, frequent stooping, kneeling, crouching, and/or crawling and significant fine finger dexterity. Generally the job requires 10% sitting, 20% walking, and 70% standing. The job is performed under some temperature extremes and in a generally hazard free environment.

Experience: Job related experience within a specialized field is required.

Education: Targeted, job related education with study in job-related area.

Equivalency:

Required Testing

Pre-employment Drug Screening
Pre-employment Physical Exam

Certificates and Licenses

Plumber's License
Valid Driver's License & Evidence of Insurability

Continuing Educ. / Training

Occasionally as needed to perform changing essential functions of position

Clearances

Criminal Justice Fingerprint/Background Clearance

FLSA Status

Non Exempt

Approval Date

Salary Grade

Lane 8