

## MODESTO CITY SCHOOLS

Job Description

JC# 1793

### PLUMBER

#### OVERALL RESPONSIBILITY

Under general supervision, perform skilled plumbing installation, repair, and maintenance in district facilities.

#### SPECIFIC RESPONSIBILITIES

1. Install, repair, and/or maintain a wide variety of plumbing fixtures and equipment (e.g. valves, control devices, sprinkler systems, dishwashers, pumps, boilers, toilets, faucets, sewer lines and gas lines) and clear stoppages and repair leaks. *E*
2. Cut, solder, braze, glue, and thread pipe. *E*
3. Make inspections for needed repairs. *E*
4. Operate and maintain a variety of inspection and specialized repair equipment and power tools. *E*
5. Lead the work of helper(s). *E*
6. Adhere to State, County, and District safety codes and procedures. *E*
7. Keep necessary records (e.g. time, labor, and materials required/expended per job, budget data, requisitions). *E*
8. Understand and implement oral and written directions. *E*
9. Perform basic arithmetic calculations and utilize blueprints, diagrams, or other related specifications. *E*
10. Attend Modesto City Schools' asbestos training program within the first sixty (60) days of employment. *E*
11. Wear Modesto City Schools' identification during assigned work hours (e.g., badge or Modesto City Schools' shirt). *E*
12. Wear appropriate Personal Protective Equipment as necessary. *E*
13. Complete Hepatitis shot series within the first twelve (12) months of employment. *E*
14. Maintain a valid California Driver's License. *E*
15. Maintain participation in CA DMV Assessment System/Automatic Pull Program. *E*
16. Utilize technology as appropriate to the position.
17. Effectively communicate and maintain cooperative relationships with those contacted in the course of work.
18. Perform other related duties as assigned.

#### SALARY

Classified Unit Salary Schedule

## **PLUMBER (continued)**

### **QUALIFICATIONS**

#### **Knowledge/Ability**

##### **Minimum Requirements:**

- Knowledge of Uniform Plumbing Code.
- Knowledge of equipment safety practices and procedures.
- Knowledge/ability in the use of materials, tools, equipment, and methods used in plumbing.
- Knowledge of the dangers of hazardous materials and the ability to take appropriate action to prevent injury to self and others.
- Knowledge of and ability to perform data entry functions.
- Ability to prepare rough sketches of work and estimates of time, materials, and labor.
- Ability to understand and implement oral directions and directions written in English.
- Ability to perform basic arithmetic calculations with speed and accuracy.
- Ability to lift 75 pounds in a series of functional tests which closely simulates the work environment.
- Ability to communicate and maintain cooperative relationships with those contacted in the course of work.

#### **Experience**

##### **Minimum Requirement:**

- Four (4) years experience as a plumber or forty-eight (48) months experience as a plumber acquired through an accredited apprenticeship program, skill training program, or general plumbing experience.

#### **Education**

##### **Minimum Requirement:**

- Graduation from high school or General Education Development (GED) Certificate or California High School Proficiency Examination (CHSPE) Certificate.

#### **License/Certificate**

- Valid California Driver's License – Class C
- Must provide a DMV printout within five (5) work days of offer of employment.

#### **Physical Characteristics:**

##### **With or Without the Use of Aids:**

- Sufficient vision to read diagrams, blueprints, and printed material.
- Sufficient depth perception.
- Sufficient hearing to hear work area noise and normal conversation in person and on the telephone.
- Ability to speak in a voice that can be clearly heard and understood on the telephone and in face-to-face conversations and at the work site.
- Ability to reach horizontally and vertically with arms. Sufficient dexterity to operate hand and power tools requiring strength and coordination, manipulate small objects, print or write legibly, operate precision tools, and make minute repairs.
- Sufficient physical ability, strength, mobility, and stamina to drive a vehicle, climb ladders, crawl under buildings, bend, stretch, stand, kneel, walk, stoop, crawl, and extend legs.
- Sufficient physical ability, strength, mobility, and stamina to perform heavy physical labor in hot, cold, and inclement weather conditions.
- Sufficient physical ability, strength, balance, and stamina to tolerate working at heights up to 50 feet.
- Sufficient physical ability, strength, mobility and stamina to lift, carry, push or pull objects which may frequently exceed 75 pounds in a series of functional tests which clearly simulates the work environment.
- Sufficient physical ability, mobility, and stamina to work in small spaces with arms extended.
- Physical ability to sit for extended periods of time.
- Physical tolerance to harsh chemical substances and chemical odors.

**PLUMBER (continued)**

Pre-Employment Physical Examination

A physical and tuberculosis examination is required as a condition of employment. Examinations shall be administered by a District provider and be at the District's expense. Individuals must evidence ability to perform physical requirements of position and test negative for tuberculosis.

REPORTS TO

Senior Director, Maintenance and Operations or designee.

Board Approved: 7/1/96

Reclassification/Equity Adjustment Review Committee Revised and Approved: 11/30/17