# **MAINTENANCE TRADESWORKER-IRRIGATION**

# **BASIC FUNCTION:**

Under direction, is responsible for the care, maintenance, and upgrade of irrigation systems at all sites in the school district.

#### **ESSENTIAL JOB FUNCTIONS:**

- 1. Properly design and install new irrigation systems and components;
- 2. Retrofit existing irrigation systems;
- 3. Perform site inspections and make repairs, modifications or replacements on broken sprinkler heads, valves, controllers, pipes, and wiring as necessary;
- 4. Competently draw and read blue prints at a level necessary to complete the task;
- 5. Transport, operate, and maintain mechanical equipment such as trenchers, skip loaders, backhoes, concrete cutting equipment, compressors, and related attachments of equipment;
- 6. Supervise other workers assigned to assist;
- 7. Use various hand tools such as picks, trenching shovels, pipe cutters, mechanic tools, and other tools of the trade;
- 8. Perform other tasks including, but not limited to, moving and setting up chairs and related furniture; planting grass, trees, and shrubs; transporting various items from vendors to school district sites.

## **JOB REQUIREMENTS AND QUALIFICATIONS:**

- 1. High school diploma or equivalent education;
- 2. Possession of a valid California Motor Vehicle Operator's License;
- 3. Ability to skillfully design and install new irrigation systems and components;
- 4. Ability to perform site inspections and make repairs, modifications, or replacements of broken items in a safe and legal manner;
- 5. Ability to operate assigned equipment and vehicles in a safe and legal manner.

#### **PHYSICAL DEMANDS:**

The physical requirements indicated below are examples of the physical aspects that this position classification must perform in carrying out essential job functions.

- Persons performing service in this position classification will exert 75 to 100 pounds of force frequently to lift, carry, push, pull, or otherwise move objects.
- This type of work will involve walking, standing, bending, or kneeling for extended periods.
- Perceiving the nature of sound, near and far vision, depth perception, providing oral information, the manual dexterity to operate equipment and use hand tools, and handle and work with various materials and objects are important aspects of this job.
- Exposure to hot, cold, wet, humid, or windy conditions caused by weather may occasionally be experienced.

Reasonable accommodation may be made to enable a person with a disability to perform the essential functions of the job.

## LICENSE, CERTIFICATIONS, BONDING, AND/OR TESTING REQUIRED:

TB Test clearance; Criminal Justice Fingerprint Clearance; Bloodborne Pathogen Training; Possession of a valid appropriate California Driver License.

C:\WPWIN60\WPDOCS\JOBDES\MT-IRRI. 09/04/97