

## **RIVERSIDE UNIFIED SCHOOL DISTRICT**

### **CLASS TITLE: COMMUNICATIONS TRADES MAINTENANCE WORKER (Range 22)**

#### **BASIC FUNCTION:**

Under the direction of an assigned supervisor or technician, perform a variety of skilled and semi-skilled building and maintenance work.

#### **REPRESENTATIVE DUTIES:**

Pick up and deliver supplies and/or equipment such as scissor or boom lift and trailer to and from assigned sites. *E*

Operate and assure proper maintenance and repair as it relates to a variety of specialized hand tools, power tools and equipment including lifts (scissor and boom). *E*

Perform preventive maintenance (PM) on Communication Equipment (Fire Prevention/Protection, Intrusion, Video Surveillance, Intercom, Classroom support, Sound, and Radio). *E*

Drive a District vehicle to conduct work. *E*

Under the direction of a Technician, perform repairs on Communication Equipment (Fire Prevention/Protection, Intrusion, Video Surveillance, Intercom, Classroom support, Sound, Radio). *E*

Under the direction of a Technician, perform Communication system installations and repairs. *E*.

Replace projector lamps, smoke detectors, radio batteries, back up batteries, door contacts, motion detectors, mic cables, video cables. *E*

Maintain and install minor electrical equipment and lamps. *E*

Under the direction of a Technician, install communication equipment and wiring. *E*

Remove and reinstall existing classroom LCD projectors being serviced. *E*

Under the direction of a Technician, perform scheduled testing of fire alarm systems. *E*

Perform related duties as assigned.

**KNOWLEDGE AND ABILITIES:****KNOWLEDGE OF:**

Common methods, tools and equipment used in communication trades.

Basic electronic theory.

Health and safety regulations.

Safe working methods and procedures.

**ABILITY TO:**

Perform general maintenance on buildings and equipment.

Understand and follow oral and written directions.

Establish and maintain effective relationships with others.

Operate the appropriate motor vehicles and lifts (scissors and boom).

Acquire skills in a variety of communication trade's tasks.

Effectively operate a computer/laptop and commonly used job-related software programs and/or databases.

**EDUCATION AND EXPERIENCE:**

Any combination equivalent to: Graduation from High School and two years of experience in a related communication trade.

**LICENSES AND OTHER REQUIREMENTS:**

Possess and maintain a valid and appropriate California driver's license.

**WORKING CONDITIONS:****ENVIRONMENT:**

Indoor and outdoor environments.

Driving a vehicle to conduct work.

Subject to noise from sound and alarm equipment.

Exposure to adverse weather conditions.

**PHYSICAL ABILITIES:**

Seeing to diagnose problems.

Dexterity of hands, wrists and fingers to operate hand tools and specialized equipment for extended periods of time.

Reaching overhead, above the shoulders and horizontally.

Crawling, crouching and kneeling to conduct work.

Perform heavy manual labor.

Lifting, carrying, pushing and pulling heavy objects.

Climbing ladders and working from heights.

Hearing and speaking to exchange information.

Walking and Standing for extended periods of time.

Bending at the waist.

Wear appropriate personal protective equipment.

**HAZARDS:**

Working on ladders, lifts and or scaffolding at heights to perform work.

Working in cramped or restrictive work chamber.

Exposure to fumes from electrical soldering.

Electrical power supplies, battery voltage and high voltage.