

East Side Union High School District

JOB TITLE: Low Voltage Systems Technician

DESCRIPTION OF BASIC FUNCTIONS AND RESPONSIBILITIES:

Monitor, install, terminate, cross-connect, repair and replace cable/wires associated with low voltage infrastructure and systems including data, voice, fire, intrusion, safety camera, PA/speakers , bell and emergency systems.

Monitor, service, debug, add, move, change low voltage equipment associated with data, voice, and security low voltage systems

SUPERVISOR: Coordinator of Security

TYPICAL DUTIES:

Install and terminate fiber optic and copper cable.

Respond to work orders involving the moving, adding or changing of voice service.

Install and/or repair Voice and Data jacks

Assist with the installation and adjustment of Safety Cameras

Install or move intrusion panel and/or intrusion panel passcodes

Service defective smoke detector

Respond to work orders associated with bell and PA systems

Assist in the capture of safety camera video images.

EMPLOYMENT STANDARDS:

Possession of a valid Class 3 California Driver's License

Knowledge of low voltage network design

Knowledge of data, voice, fire, intrusion, safety camera and telecommunication industry terminology

Knowledge of voice, data and networks

Ability to communicate effectively in oral, written and electronic forms

Ability to perform and prioritize duties based on a work order system

Ability to instruct others in the proper use and application of voice, data, fire, intrusion and safety camera equipment and services applications

Ability to establish and maintain effective work relationships with those contacted in the performance of required duties

MINIMUM QUALIFICATIONS:

Five years experience in the installation and service of low voltage systems.

Possess Manufacturer Certification or equivalent for installation of Ethernet and fiber optic cable connectors.

Completed or currently participating in an industry low voltage installer training