

tools and testing equipment to perform work.

Ensures that repairs and installations are safe and operate properly; evaluates safety and operability of systems; reviews the work of contractors to ensure compliance with specifications and standards; assists users with proper operation and care of equipment.

Performs a variety of diagnostic and analytical test, including those involving programmable logic controls; researches information as necessary to perform duties and maintain currency.

Maintains records, supplies and equipment; determines materials needs; carries out all required safety procedures.

May be assigned occasionally to direct work of crews or work groups, responsible for worker safety, training, work review and guidance.

Performs related duties as assigned.

WORK QUALIFICATIONS

Associates degree in electronics or related field, OR a combination of education and technical experience that reflects the knowledge and abilities described below. An Oregon State Limited Energy, Limited Journeyman, or Restricted Energy License may be required for some positions.

Knowledge of:

	CST 2	CST 1
• Project planning and layout for communications, video and electronic installations and modifications;	X	
• Effective principles and practices of project leadership;	X	
• Tools, materials, processes and techniques of communications equipment and electronics installation, troubleshooting and repair	X	X

Ability to:

	CST 2	CST 1
• Effectively plan, assign, direct, and monitor the work of City or contract staff, including delegating responsibility and authority;	X	
• Install, troubleshoot, repair and maintain communications and electronic equipment and related devices;	X	X
• Establish and maintain effective working relationships with the public, other governmental jurisdictions, contractors, County and other agency staff;	X	X
• Communicate and express ideas effectively orally and in writing;	X	X
• Climb and work on towers up to 410 feet.	X	X
• Operate specialized equipment	X	X
• Successfully pass a background investigation;	X	X
• Effectively operate a computer and related peripherals	X	X
• Be on call 7 days per week, 24 hours per day	X	X
• Consistently adhere to work schedules set by the supervisor.	X	X

WORK ENVIRONMENT AND PHYSICAL DEMANDS

Work is performed primarily outdoors in all weather conditions; exposure to traffic noise and fumes; contact with the public. Bending, lifting up to 50 lbs., stooping, climbing, strong vision and hearing are required for a majority of project activities. Climbing steel communications towers and working at significant heights is also required.

Personnel Director