



- Technical Skills**
- Performs related duties as required
  - Must demonstrate knowledge of the methods, materials, tools, and equipment used in the repair of electronic equipment; the principles of electrical theory as applied to electronic circuits; Telecommunications theory and configuration of key and PBX systems; Federal Communications Commission regulations governing the operation and maintenance of two-way radio equipment; The occupational hazards and the proper safety precautions to be taken; basic computer.
  - Must demonstrate ability to detect and repair defects and malfunctions in electronic equipment or voice and data circuits; Adjust and service electronic power transmitters and receivers; Understand and interpret electronic circuit diagrams; Understand and follow, quickly and accurately, written and oral instruction.
  - Must demonstrate ability to perform addition, subtraction, multiplication, and division of whole numbers and fractions, calculate percentages, and convert units of measure.

**Education and Experience**

High school graduation and three (3) years of experience as an electronics technician or telecommunications technician.

OR

Associate's degree or its equivalent in electronics and one (1) year of related experience.

- Certificates/ Licenses/Special Requirements**
- For specific positions candidates may be required to possess a second class Federal Communications Commission technician's license.
  - May be required to obtain a valid CDL (Commercial Driver's License) Class A, B, or C issued by the State of Missouri. (Appropriate CDL will be determined by the department).
  - Must pass a physical examination as prescribed by the City.
  - For certain positions, candidates must have valid State –issued drivers license in accordance with the City of KCMO policies.
  - Will be required to pass a preemployment drug screen
  - Must pass a background check as prescribed by the City.

**Supervisory Responsibility**

None.

**Supervision Received**

Work is performed under the general supervision of an administrative or technical superior.

Note: This job description should not be construed to imply that these requirements are the exclusive standards of the position. Incumbents will follow any other instructions, and perform any other related duties, as may be required. Reasonable accommodation will be provided to qualified individuals with disabilities. The City of Kansas City has the right to revise this job description at any time. The job description is not to be construed as a contract for employment.

**Created** 9/06

**Revised** 05/10, 8/2022 ,01/2024,04/2026