



City of Kansas City, Missouri Job Class Specification

Job Title:	SENIOR EQUIPMENT OPERATOR	Department:	MULTI
Job Code:	5308	Status:	NONEXEMPT
		Grade:	L-6

Summary

This is skilled work in the operation of heavy-duty street, sewer maintenance and construction equipment.

Work involves responsibility for the safe and efficient operation of heavy construction equipment entailing considerable manipulative difficulty in operation. Work is distinguished from other related classes by the responsibility for operating such equipment as heavy bulldozers, power shovels, graders, ditching machines, payloaders, jet vac, jet rodger and related equipment.

Employees of this class operate this type of equipment as a regular assignment and are responsible for operating such equipment properly so as not to injure self, other employees or the public or damage property and equipment. Provides support for employees of lesser skills in the accomplishment of their tasks. May be called upon to provide training for lesser skilled employees.

Duties and Responsibilities

- Operates heavy, complex, and specialized automotive equipment in connection with the construction, maintenance and repair of street, sewer, water and park systems.
- Operates a heavy construction-type bulldozer, scraper, carryall and related earth-moving equipment in trenching and covering garbage and refuse at a sanitary land fill; operates a bulldozer in the maintenance and upkeep of roads; services equipment with fuel, oil, water and grease.
- Operates a heavy paint machine in striping and painting center lines on streets; adjusts and repairs paint equipment so as to properly line streets with paint and reflective beads.
- Operates a heavy construction-type motor patrol grader in building of roads, ball parks, new park areas and plowing snow and maintaining ditches; read grade stakes, grades and finish grades streets before oiling; shapes road shoulders and crowns.
- Operates a large trenching machine or backhoe digging ditches or holes for water and sewer lines and repair and maintenance/replacement of water and sewer lines; digs ditches, lays pipe for water and sewer lines, backfill and tamps ditches.
- Operates high loader with a bucket capacity of 2-1/2 cubic yards or more in loading materials and equipment; leads drivers who are assigned to haul for the loader.
- Makes routine field adjustments and repairs to equipment; assists mechanics in the maintenance and major repair of equipment. Conducts safety inspection of equipment.
- Operates a backhoe or large trenching machine digging ditches or holes for the repair, installation and replacement of water and sewer mains; digs ditches, lays pipe for water and sewer lines and mains and backfills ditches.
- Maintain and complete accurate records and logs.
- Operates complex specialized mowing equipment in conjunction with roadside maintenance.
- Performs related duties as required.

- Technical Skills**
- Must demonstrate ability to safely operate of all assigned equipment; perform basic maintenance based on own knowledge; read operating manuals, instructions for equipment, schematics, drawings and maps.
 - Must demonstrate ability to perform addition, subtraction, multiplication and division of whole numbers and fractions, calculate percentages and convert units of measure.
 - Must demonstrate ability to detect needed repairs, and to make necessary operational adjustments to assigned equipment.
 - Must demonstrate the ability to write information accurately and legibly.
 - Must demonstrate ability to supervise a small to moderately sized group of operators and unskilled and semi-skilled subordinates.

Education and Experience

Two (2) years of increasingly responsible experience in the operation of heavy and complex construction and maintenance equipment

- Certificates/
Licenses/Special Requirements**
- Must possess a valid State –issued driver’s license in accordance with the City of KCMO policies.
 - May be required to possess a valid CDL (Commercial Driver’s License) Class A, B or C issued by the State of Missouri prior to the end of the employee’s probationary period (appropriate CDL will be determined by the department).
 - Must pass a background check, drug screen and a physical examination as prescribed by the City.

Supervisory Responsibility

May act as a lead worker.

Supervision Received

Supervision is received from a 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

8/2022 , 07/2023