

LYON COUNTY POSITION DESCRIPTION

JOB CLASS: MOTORGRADER OPERATOR I

Reports to: Road Superintendent

Organizational Unit: Secondary Roads Department

PRIMARY FUNCTION:

Under direct supervision, operates a motorgrader to construct, maintain and repair county roads in a designated district.

ESSENTIAL DUTIES AND RESPONSIBILITIES:

Operates motorgrader, V-plow, wingplow, scarifier, etc. used for road surface maintenance, snow and ice removal and spreading granular material.

Operates single and tandem axle trucks, semi-tractor/trailer trucks, and pickups.

Operates tractors, mowers, posthole diggers, snow plows, spreader, and other motorized and mounted equipment customarily used in the operation and maintenance of roads, roadsides, ditches, bridges, culverts, buildings, grounds, and related facilities.

Operates air hammers, chainsaws, welders, shovels, picks, and other hand tools as required.

May occasionally operate heavy excavation equipment including bulldozers, backhoes, front end loaders, etc. and specialized equipment including air compressors, etc. for roadside ditching, erosion control and road, bridge, and culvert maintenance, construction, and removal.

Make minor repairs and perform servicing on equipment in the field.

Assists in the maintenance of both motorized and non-motorized equipment and facilities.

Assists in general building, grounds, and equipment maintenance and servicing work.

Keeps accurate records of hours worked on various projects.

Keeps accurate records of parts, materials, and labor when servicing equipment on forms furnished by the County.

Reports to the Maintenance Superintendent as to deficiencies observed on the road system.

Reports to the Shop Foreman as to problems with equipment.

Other duties as may be assigned.

The above statements are intended to describe the general nature of level of work performed by employees assigned to this job classification. They are not intended to be an exhaustive list of all responsibilities and duties required of employees assigned to this job classification.

DESIRABLE KNOWLEDGE, ABILITIES, AND SKILLS:

General knowledge of road and highway maintenance activities.

Knowledge of equipment operation and repair.

Ability to follow written and oral instructions.

Knowledge of safe excavation practices.

Knowledge of the occupational hazards and safety precautions necessary for the proper operation of motorized equipment or tools.

Possess the physical strength, coordination, and ability sufficient to do strenuous manual work including climbing, stooping, lifting, pushing, pulling, carrying, and moving weights in excess of 50 pounds and operate motorized equipment for long hours in all types of weather conditions including sub zero temperatures, heat, humidity, rain, etc.

Ability to see defects in the road system requiring repairs or maintenance.

Familiar with County road system or ability to read County map to determine locations.

Maintains confidentiality of non-public information.

DESIRABLE EDUCATION, EXPERIENCE, AND TRAINING:

Experience in road maintenance activities.

Completion of a standard high school degree or GED.

Experience in the operation of heavy equipment.

Possess a valid Commercial Driver's License in the State of Iowa including tractor-trailer, air brakes, and tanker endorsements.

EQUIPMENT OPERATION REQUIRED:

Motorgrader, Loader Dump trucks, tractor-trailer combinations, pickup truck, mowers, tractors, chain saws, hand operated equipment such as rakes, shovels, telephones, two-way radios, and various other hand tools.