

Sioux County Employer's Job Description

Department: Secondary Roads

Position Title: Equipment Operator

Primary Purpose for Position

The primary purpose of this position is to perform a variety of road maintenance assignments, including manual and labor tasks, operating various hand and power tools, operating trucks and heavy equipment, and performing some duties independently

Essential Duties and Responsibilities

The following are primary duties for this position. These job duties are not to be construed as exclusive, or a specific list, and other duties may be required and assigned by the County Engineer or District Maintenance Foreman:

- Manual labor and ability to operate construction type equipment and perform road maintenance repairs on a wide range of highway maintenance activities
- On the job training may be necessary to acquire specific skills associated with this position
- Use hand tools such as hammers, saws, wrenches, screwdrivers, pry-bars, chisels, shovels, brooms, etc. on a wide range of highway maintenance repairs & equipment and building maintenance repairs.
- Know the proper application and limitations of each hand tool and ability to operate in a safe manner and adhere to all safety labels as required
- Responsible for the proper care and maintenance of hand tools to avoid damage and loss.
- Use power tools of the mechanical, electrical, and pneumatic type, such as chainsaws, lawn mowers, drills, skill, jig and band saws, impact wrenches, jackhammers, air compressors, etc. on a wide range of highway maintenance repairs in addition to equipment and building repairs
- Responsible for the proper application and limitations and safe use of each power tool and the proper care and maintenance of all power tools
- Use light, medium, and heavy-duty type trucks with attachments such as dump boxes, sand spreaders, one way and V plows, snow wings, and other similar type equipment to perform and complete roadway maintenance activities and know the proper application and limitations of trucks and attachments
- Use trucks in a safe manner by adhering to all safety labels, rules and traffic regulations and be responsible for the care and maintenance and general appearance of trucks.
- Perform general maintenance and repairs such as changing oil and filters, greasing, changing tires, etc. along with the daily required checks of fluid levels, grease and, preventative maintenance checks such as missing bolts, stress cracks, excessive wear of moving parts, etc.
- Use light to heavy duty road construction equipment such as utility tractors, rollers, wheel loaders, track type loaders, dozers, scrapers, excavators, motorgraders, and other similar type equipment to perform and complete a variety of roadway maintenance activities.
- Know the proper application and limitations of construction equipment and responsible for the care, maintenance and general appearance of construction equipment

- Assignments, responsibilities and duties will vary according to the season, climate, and the various types of programmed maintenance activities.
- Work activities will include but not be limited to performing manual labor to load and unload materials such as lumber and culverts from bridge and culvert repairs, chemicals for mixing salting sand, performing temporary repairs of signs, placing barricades, erecting snow fence, mounting attachments to trucks and construction equipment such as one way and V plows, snow wings, sanders, blades, tire chains, etc. along with general shop duties.
- Perform light to moderate mechanical work in servicing equipment, performing daily maintenance checks and preventative maintenance functions along with minor repairs such as replacing worn, missing and damaged parts, etc., and occasion use of welders, cutting torches, etc. to perform minor repairs of equipment.
- Miscellaneous duties associated with road maintenance and repairs, equipment maintenance and repairs, and shop duties.
- Other duties or assignments as required or directed

Essential Knowledge and Abilities

- Operate and maintain construction type equipment used on a wide range of highway maintenance activities
- Able to perform road maintenance repairs on a wide range of highway maintenance activities
- Basic understanding of mechanical principles to service equipment, to perform daily maintenance checks and preventative maintenance functions, and minor repairs on equipment, and metal welding principles
- Able to adapt to changes in technology of equipment and methods associated with road maintenance and repairs, etc. and apply these changes to job assignments and duties.
- Keep neat and accurate records, such as time books, service and repair cards, fuel cards, inventory sheets, etc.
- Must be dependable, conscientious, self-disciplined and self-motivated
- Able to work independently with very little if any supervision or assistance, and a self-starter, complete job assignments and start other job duties independently

Minimum Training and Experience Required to Perform Essential Job Functions

High School graduation or a GED equivalent. Certificate of Completion of Heavy Equipment program desirable, or sufficient experience in operating and maintaining construction equipment and performing various types of road maintenance repairs. Valid Iowa Class A Commercial Drivers License (CDL) with air brake endorsement and proof of insurance.

Physical and Mental Abilities Required to Perform Essential Job Functions

Language Ability and Interpersonal Communication

- Ability to address maintenance problems that may arise and communicate situations to the supervisor in addition to handling the stress associated with complaints, completing job assignments.
- Ability to work with and communicate in a professional manner with fellow employees, supervisors, and the public.
- Ability to communicate orally and in writing with the Engineer and other personnel, Iowa DOT, contractors, consultant and vendor representatives, and the public.

Judgment and Situational Reasoning Ability

- Ability to use functional reasoning in performing a variety of maintenance tasks and able to adjust the problems that may arise.
- Ability to exercise the judgment and decisiveness in dealing with multiple situations.

Mathematical Ability

- Ability to comprehend manuals, plans, and/or data associated with maintenance.

Physical Requirements

- Ability to deal with required complex and rapid adjustments involving equipment or landscape and a variety of equipment.
- Ability to coordinate eyes, hands, feet and limbs in performing slightly-skilled movements such as operating equipment or tools and repetitive movements.
- Ability to exert moderate to heavy physical effort including lifting and carrying up to 50 pounds, typically involving some combination of climbing and balancing, stooping, kneeling, crouching, crawling, lifting, carrying, pushing, and pulling.
- Ability to recognize and identify degrees of similarities or differences between characteristics of colors, forms, sounds and textures associated with job-related objects, materials and tasks.

Environmental Conditions

- Ability to work outside under some uncomfortable conditions inside and outside, hot and cold weather, where exposure to environmental factors such as temperature variations or extremes, odors, toxic agents, noise, wetness, machinery, disease and/or dust may cause discomfort and poses some risk of injury.

Compliance

- Compliance with the employee handbook, county policies, department work rules, supervisor directives, are required.

Sioux County is an Equal Opportunity Employer. In compliance with the Americans with Disabilities Act, the County will provide reasonable accommodations to qualified individuals with disabilities and encourages both prospective and current employees to discuss potential accommodations with the employer.
