

Clinton County, Iowa Job Description

Job Title: Bridge Crew	Reports to: Bridge Foreman
Department: Clinton County Secondary Road Dept.	Pay Band: B23
Revision Date: September 2024	FLSA: Non Exempt

SUMMARY: Under general supervision, perform skilled work in the operation of various heavy equipment in the repair and maintenance of bridges and culverts, various roadway construction projects and snow removal. The Bridge Crew will lead by example the behaviors and work ethic becoming of Clinton County.

Essential Job Duties and Responsibilities:

- Organize and prioritize multiple tasks and competing priorities.
- Responsible for safe and efficient operation of heavy equipment and tools used in road, bridge and culvert repair and various construction projects including, but not limited to: dump truck, bulldozer, motor grader, front end-loader, mower, excavator, skid steer, chain saw, compactor, air hammer, concrete saw, brush chipper and dragline.
- Perform regular inspections of equipment to ensure safety and operability.
- Perform preventive maintenance on assigned equipment on a regular basis.
- Perform preventive maintenance on assigned equipment as necessary.
- Operate equipment on maintenance and various construction projects including, but not limited to: bridge construction and repair, culvert repair and construction, grading roads and ditches, excavation and earth moving, laying pipe and tile, building catch basins, digging and cleaning ditches, patching PCC and ACC roads, brush cutting, concrete form work and placement and concrete finishing.
- Operate motor grader loader, snow blowers and heavy trucks for snow and ice removal.
- Perform manual labor as necessary to conduct general road and bridge maintenance and construction.
- Perform other job-related duties as required and/or assigned.
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Minimum Qualifications Requirements - (Education and Experience):

High School diploma or G.E.D. equivalent required.

Work Experience: One (1) year of experience operating heavy equipment. One (1) year experience in road and bridge construction/maintenance.

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Minimum Qualifications – (Knowledge, Skills and Abilities):

- Ability to safely use welder, torch, hand tools, saws, wrenches and other miscellaneous tools.
- Possess effective communication and negotiation skills.
- Ability to organize and prioritize multiple responsibilities and completing priorities by being flexible to meet demands.
- Ability to establish and maintain effective working relationship with co-workers, government officials, community groups, and other law enforcement agencies.
- Ability to interact with a variety of people, some in emotionally stressful situations.
- Ability to adhere to policies
- Ability to uphold a positive image of the Clinton County Secondary Department.

Language Skills:

- Have excellent communication skill, both oral and written.
- Ability to establish and maintain effective working relationships with employees, public officials, and the general public.

Mathematical Skills:

- Ability to add and subtract, multiply, and divide in all units of measure, using whole numbers, common fractions, and decimals.
- Ability to compute rate, ratio, and percentages.

Reasoning Ability:

- Ability to solve practical problems and deal with a variety of concrete variables in situations where only limited standardization exists.
- Ability to interpret a variety of instructions furnished in written, oral, diagram, or schedule form.

Work Environment:

Performs duties outdoors and is routinely exposed to varied weather conditions. Routine exposure to chemicals, engine exhaust, noise and hazards associated with traffic.

Physical Demands:

- Standing or being stationary – Approximately greater than 2/3 of on-the-job time.
- Walking or traversing – Approximately greater than 2/3 of on-the-job time.
- Sitting or being stationary – Approximately less than 1/3 of on-the-job time.
- Use of hands to finger, handle or feel or otherwise operate, activate, use, prepare, inspect, place, detect, or position items – Approximately greater than 2/3 of on-the-job time.

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- (including but not limited to sawing, cutting, using large wrenches, welding, torching, shoveling, digging, hammering, working with concrete and concrete finishing tools)
- Reaching with hands and arms or otherwise secure objects at a distance – 1/3-2/3 of on-the-job time.
- Stoop, kneel, crouch, or crawl or otherwise position ones self to move– Approximately 1/3 of on-the-job time.
- Weight lifted/force exerted – Occasionally requires lifting objects up to 50 pounds.
- Climb a ladder up to a height of 20 feet while carrying less than 15 pounds of tools and materials.
- Employee will be required to lift large bulky items requiring use of personal protective equipment up to 50 pounds
- Vision – Most tasks require the ability to perceive and discriminate colors or shades of colors, sounds, depth, texture, and visual cues or signals.
- Talking or hearing or otherwise communicate, detect, converse with, discern, convey, express oneself, exchange information – Approximately greater than 2/3 of on-the-job time.

Certificates, Licenses, Registrations:

- Commercial Driver's License is required.

Supplemental Information:

- Clinton County is an EEO employer and will engage in the interactive process where necessary to determine if a reasonable accommodation can be implemented to permit any person to perform the essential functions of the job.

NOTE: This job description is not intended to be all-inclusive. Employee may perform other related duties as negotiated to meet the ongoing needs of the organization.
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Employee Signature: _____

Employee Printed Name: _____

Date: _____