

BOONE COUNTY JOB DESCRIPTION

JOB TITLE: Sig	n Maintenance Specialist	NEW: (Please che	REVISED: X
REPORTS TO: 1	Roads Maintenance Superintendent	FLSA: Non-Exempt	DATE: <u>06/2019</u>
DEPARTMENT:	Road & Bridge, Maintenance Operations		JOB CODE: <u>700</u>

SUMMARY:

Under limited supervision, maintains and installs traffic signs and markings for normal traffic flow and locates marks, assembles, and orders road signs used during construction, snow removal, and repair of roads and surface streets in the County.

ESSENTIAL FUNCTIONS:

Essential functions, as defined under the Americans with Disabilities Act, may include the following tasks, knowledge, skills and other characteristics. This list of tasks is ILLUSTRATIVE ONLY, and is <u>not</u> a comprehensive listing of all functions and tasks performed by incumbents of this class.

Locates, marks, orders signs, posts and hardware needed for installing signs; assembles ID signs, keeps inventory of signs.

Operates a one ton or greater service truck with attached PTO driven apparatuses; operates motorized vehicles, pickup trucks, utility trucks, tampers, plate compactors, saws, pumps, crack sealing equipment, compressors, generators, common hand and power tools, shovels, wrenches, mobile radios, and telephone.

Assists in construction and maintenance in operation related to assigned equipment; assists other employees in construction and maintenance activities for training activities; assists mechanic when assigned equipment is out of service.

Maintains and cleans assigned equipment; inspects and repairs streets, drainage and sewer systems at frequent intervals to ensure that aspects of the systems are functioning properly; determines the locations of gas, telephone, power, television, water and sewer lines from the appropriate sources prior to excavation.

Maintains a variety of written and electronic records relating to the maintenance of signs, traffic control devices, and others as assigned; performs routine inspection and preventative maintenance on equipment; refers defects or needed repairs to supervisor; performs duties in conformance to appropriate safety and security standards; visually inspects and tests machinery and equipment; listens for unusual sounds from machines and equipment to detect malfunction.

Perform other duties as assigned.

PHYSICAL DEMANDS:

Position requires FREQUENT talking and hearing. The employee is constantly required to use hands and fingers to feel, handle, or operate objects, tools or controls, and reach with and hands and arms. Job requires physical stamina and endurance, including the ability to lift and carry up to 50 lbs, operate hand tools, and perform stationary flagging. Position may require frequent or occasional bending, kneeling, stooping, crouching, climbing, standing, reaching, and pulling. Squatting, kneeling, reaching above and at shoulder height, moderate grasping to manipulate objects; lifting objects weighing 50-75 lbs. from below waist to above shoulders and transporting distances up to 50 feet.

WORK ENVIRONMENT:

This position is exposed to wet/humid conditions, inclement outdoor weather, vibration, oils, moving mechanical parts, potentially hazardous bodily fluids, potentially hazardous or cancer-causing agents/chemicals, or very loud noises. May be required to work in confined spaces or hazardous traffic conditions.

Job requires overtime and nighttime work as needed and requires the ability to respond to emergency situations within a reasonable time period.

KNOWLEDGE AND SKILL:

- 1. Basic knowledge of MUTCD sign manual.
- 2. Basic knowledge of operating and service manuals and related documentation to vehicle and equipment used.
- 3. Basic knowledge of federal, state and County codes, relating to vehicle operation.
- 4. Basic knowledge of County policies and procedures relating to workzone safety
- 5. Basic knowledge of all types of construction equipment used by the division and motorized vehicles and equipment, dump truck, pickup truck, utility truck, tamper, plate compactor, saws, pumps, crack sealing equipment, compressors, generators, common hand and power tools, shovels, wrenches, mobile radio, and telephone.
- 6. Ability to read and interpret documents such as safety rules, operating and maintenance instructions, and procedure manuals.
- 7. Skill in establishing and maintaining cooperative relationships with departmental staff and the public.

MINIMUM QUALIFICATIONS:

High School Diploma or GED and three years equipment operations or construction experience; Missouri drivers license, Class B CDL with air brake endorsement.

Please note this job description is not designed to cover or contain a comprehensive listing of activities, duties or responsibilities that are required of the employee for this job. Duties, responsibilities and activities may change at any time with or without notice.