Missouri Department of Transportation Job Description

Job Title: Senior Maintenance Technician Title Code: R01066 Salary Grade: 6 Exemption Status: Non-Exempt Supervisory Responsibilities: None District/Division: Central and District Offices - Maintenance Effective Date: 12-16-2024 Replaces (Effective Date): 10-01-2022

General Summary

The senior maintenance technician provides advanced technical or paraprofessional support in connection with the maintenance of roadways. Responsibilities are performed under general supervision.

Minimum/Required Qualifications

- High School Diploma or GED/HiSET and four years of experience in technical and/or field maintenance positions, **OR**
- Associate Degree in Civil Engineering Technology or related field and two years of experience in technical and/or field maintenance positions, **OR**
- Bachelor's Degree in Civil Engineering Technology or related field.
- Valid Class B Commercial Driver's License with tanker endorsement and no air brake restriction.

Special Working Conditions/Job Characteristics

- Job requires exposure to physical hazards, health and safety risks, and/or adverse or otherwise undesirable characteristics in the environment.
- Job may require operation of vehicles to plow snow and spread ice control materials.

Examples of Work

- 1. Collects data for field, bridge and roadside maintenance projects, and converts maintenance data into records, files, maps and reports.
- 2. Inspects contract maintenance projects and assists in administering contracts, including guardrail/guard cable repair, fence repair, mowing and patching, and assists in contract preparation.
- 3. Prepares work orders, change orders and contractor payment requests.
- **4.** Conducts field inspections of contracted maintenance work for conformance to plans, specifications and terms of contract.
- **5.** Liaisons with local law enforcement to collect information necessary for repair and billing of contracted projects.
- 6. Develops and maintains databases and case files for contracted repairs; maintains contractor repair records, reports for budget review and quantity summaries.
- **7.** Performs field reviews of pavement, bridge, culvert and roadside sites to document existing conditions; advises maintenance staff of potential concerns.
- 8. Performs safety and quality assurance field checks of maintenance activities.
- 9. May coordinate training for district maintenance personnel.
- **10.** May coordinate supply and material movement within the district.
- **11.** May serve as a core team member or on other field maintenance teams that determine district maintenance priorities.
- **12.** May administer maintenance programs such as a district's Adopt-a-Highway program.
- **13.** Performs other functions such as snow removal and lesser construction contracting/inspection duties.
- 14. Performs other duties as required or assigned.