Missouri Department of Transportation

Code: R05851

Title: Traffic Studies Specialist

Exemption Status: Non-Exempt

Grade: 12

Job Description

Effective Date 07-01-2017

Replaces
(Effective Date) 12-01-2013

General Summary

The traffic studies specialist reviews and analyzes traffic data to identify concerns and recommends corrective action; may assist in the administration of signing, pavement marking, and signal and lighting operations. Responsibilities are performed under moderate supervision.

Minimum/Required Qualifications

Bachelor's Degree: Civil Engineering

Supervisory Responsibilities

None

Location

Central and District Offices - Highway Safety and Traffic

Special Working Conditions/Job Characteristics

Job requires exposure to moderately adverse and undesirable environmental conditions.

Job may require operation of vehicles to plow snow and spread ice control materials.

Examples of Work

1. Reviews and analyzes traffic data to identify concerns and recommends corrective actions.
2. Investigates and responds to customer concerns on traffic related issues.
3. Reviews policies, standards, and other criteria pertaining to signing, pavement marking, signals, lighting, crash records, and permits to make improvements or ensure compliance.
4. Makes periodic field inspections to observe traffic operations; conducts traffic studies and makes recommendations to ensure safe and efficient traffic flow.
5. Assists in directing the activities of traffic data collection, signing, pavement marking, and signal and lighting operations.
6. Assists in the preparation of transportation related reports and correspondence; may support project development activities as member of the core team.
7. Performs other responsibilities as required or assigned.

The Missouri Department of Transportation promotes an equal opportunity workplace that includes reasonable accommodation of otherwise disabled applicants and employees. Please see your manager should you have any questions about this policy or these job duties.