Missouri Department of Transportation

Code: R05851 Title: Traffic Studies Specialist

Exemption Status: Non-Exempt Grade: 7

Job Description	
Effective Date	07-01-2022
Replaces (Effective Date)	02-01-2021
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 in Engineering from an ABET-accredited college or university curriculum.
Supervisory Responsibilities	None
Location	Central and District Offices - Highway Safety and Traffic
Special Working Conditions/Job	Job requires exposure to moderately adverse and undesirable environmental conditions.
Characteristics	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.
- 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.