

Missouri Department of Transportation

Code: R05475

Title: Intermediate Traffic Studies Specialist

Exemption Status: Non-Exempt

Grade: 8

Job Description

Effective Date 07-01-2022

**Replaces
(Effective Date)** 02-01-2021

General Summary The intermediate traffic studies specialist reviews and analyzes traffic related concerns and recommends transportation facility improvements; 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.
Two years of experience in transportation engineering.

**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) Assists in the management and operations of transportation facilities by applying department and national standards, guidelines, and best practices.
- (2) Makes periodic field inspections to observe traffic operations; conducts traffic studies and makes recommendations to ensure safe and efficient traffic flow.
- (3) Investigates and responds to customer concerns on traffic related issues; including internal customers, the general public, public officials, and law enforcement.
- (4) Prepares transportation related reports and correspondence.
- (5) Directs the activities of traffic data collection, signing, pavement marking, and signal and lighting operations.
- (6) May coordinate traffic engineering staff in reviewing and analyzing traffic data to identify concerns and recommend transportation improvements.
- (7) May direct and train traffic studies engineers, traffic specialists, traffic technicians, and wage employees on various transportation activities.
- (8) May review plans for proper design and application of traffic control devices and support project

development by serving on the core team.

- (9) May assist in the review of complex transportation issues; may meet with developers, contractors, utility companies, or consultants to discuss proposed projects; may meet with local governmental agencies and the media to discuss transportation related issues.
- (10) 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.