

# Missouri Department of Transportation

Code: R05411

Title: Assistant Traffic Liaison Engineer

Exemption Status: Exempt

Grade: 11

## Job Description

**Effective Date** 07-01-2022

**Replaces  
(Effective Date)** 09-01-2021

**General Summary** The assistant traffic liaison engineer is responsible for providing support, leading special projects, and developing policy and training for specific areas of traffic engineering including Transportation Systems Management and Operations (TSMO), intelligent transportation systems, freeway and arterial management, roadway lighting, work zones, pavement marking, highway signing, and traffic/highway safety. Responsibilities are performed under general supervision.

**Minimum/Required  
Qualifications** Bachelor's Degree in Engineering from an ABET-accredited college or university curriculum.  
Licensed as a Professional Engineer in the State of Missouri.  
Six years of experience in highway or transportation engineering.

**Supervisory  
Responsibilities** Lead Worker Only

**Location** Central Office – Highway Safety and Traffic

**Special Working  
Conditions/Job  
Characteristics** Job requires regular, statewide, overnight travel.

## Examples of Work

- (1) Serves as an expert while leading the completion of special projects focused on traffic engineering.
- (2) Corresponds and communicates with Districts, Divisions, and external partners when leading special projects focused on traffic engineering.
- (3) Gathers data and performs research to develop policy, technical documents, and training in all areas of traffic engineering.
- (4) Prepares and manages agreements/contracts and associated funding.
- (5) Researches, evaluates, recommends and implements new technologies for the state traffic operations system; prepares specifications and standards for new or replacement equipment.

- (6) Analyzes and/or conducts field traffic studies and develops recommendations based on findings; identifies locations requiring study.
- (7) Facilitates effective communication and teamwork among department district and division staff, and consultants.
- (8) Performs lead worker responsibilities, which may include providing general instruction, assigning and reviewing work, coaching and training, providing guidance and instruction in the proper and most efficient methods of accomplishing tasks, and providing input to the direct supervisor on staffing decisions and performance management.
- (9) Performs other duties 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.**