

# Missouri Department of Transportation Job Description

**Job Title:** Assistant Traffic Liaison Engineer

**Title Code:** R05411

**Salary Grade:** 11

**Exemption Status:** Exempt

**Supervisory Responsibilities:** Lead Worker Only

**District/Division:** Central Office – Highway Safety and Traffic

**Effective Date:** 02-01-2025

**Replaces (Effective Date):** 07-01-2022

## **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.

## **Special Working Conditions/Job Characteristics**

- Job requires regular, statewide, overnight travel.
- This title requires advanced accreditation or licensure which is only available to holders of specific post-secondary degrees.

## **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 responsibilities as required or assigned.