

Missouri Department of Transportation Job Description

Job Title: Design Liaison Engineer

Title Code: R05003

Salary Grade: 12

Exemption Status: Exempt

Supervisory Responsibilities: None

District/Division: Central Office – Design

Effective Date: 04-01-2026

Replaces (Effective Date): 07-01-2025

General Summary

The design liaison engineer ensures that interaction and coordination among the districts and Central Office conforms to appropriate policies, procedures, and standards in preparing solutions for project development issues. 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.
- Over nine years of experience in highway or transportation engineering.

Special Working Conditions/Job Characteristics

- Job requires occasional, statewide or out-of-state, overnight travel.
- This title requires advanced accreditation or licensure which is only available to holders of specific postsecondary degrees.

Examples of Work

1. Oversees project management to ensure that projects are developed that satisfy the identified purpose and need for public commitment of project costs and schedule.
2. Conducts and/or manages special projects, studies, and assignments for Central Office administrative staff.
3. Ensures statewide conformity to current design standards, department policy, state and federal regulations, and engineering best practices.

4. Provides technical support and recommendations as an expert resource to district and administrative staff and/or the Commission on project development issues.
5. Assists in the development, interpretation, implementation, and dissemination of department policies and procedures.
6. Provides quality assurance to the Commission for all phases of project development.
7. Provides coaching, mentoring, and acts as expert resource for district project development staff; provides feedback on performance of the district project development staff and to their direct supervisors.
8. Performs other responsibilities as required or assigned.