

Missouri Department of Transportation Job Description

Job Title: Area Engineer

Title Code: R05449

Salary Grade: 12

Exemption Status: Exempt

Supervisory Responsibilities: Lead Worker Only

District/Division: Districts - Administrative Office

Effective Date: 02-01-2025

Replaces (Effective Date): 07-01-2022

General Summary

The area engineer represents a large (usually multi-county) area within a district and serves as the department's primary contact with area leaders, businesses, municipal officials, and the public to communicate the department's direction and resolve customer concerns; assists in the coordination of department activities in the area, including planning, design, permitting, construction, traffic, and maintenance functions. 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 frequent travel within the district and occasional, statewide, overnight travel.
- Job requires residence in the assigned area.
- This title requires advanced accreditation or licensure which is only available to holders of specific postsecondary degrees.

Examples of Work

1. Serves as the district liaison and primary point of contact within a geographic area for media, civic groups, business leaders and the general public, as well as federal, state, and local officials; acts

with the delegated authority of the district engineer in making transportation decisions for the assigned area.

2. Represents the department at community meetings, media events, information panels, civic gatherings, and other public functions.
3. Provides leadership, direction, and engineering expertise across engineering functions and projects; may ensure consistency and provide quality control for area projects.
4. Serves on area and project teams to assist in the coordination of department activities from identification of need through maintenance, including scoping, planning, design, permits, construction, and traffic.
5. Participates in the planning process for a geographic area; works with district and statewide planning staff, Regional Planning Commissions, and /or Metropolitan Planning Organizations to identify and prioritize area needs, as well as align the planning process with statewide goals and resources.
6. Serves on external committees, panels, and teams; provides public presentations to promote and communicate information on transportation projects and represent the department.
7. Responds to complaints and requests for information about existing roadways, as well as current and future projects, from public officials, business leaders, media representatives, legislative bodies, community groups, industry representatives, and the general public.
8. Pursues partnering and funding opportunities with local agencies and community leaders to identify needed projects and/or address transportation problems; negotiates terms for cost share projects, cost participation projects, and maintenance agreements with local agencies for assigned area.
9. 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.
10. Performs other responsibilities as required or assigned.