

Missouri Department of Transportation Job Description

Job Title: Land Surveyor in Training

Title Code: R02014

Salary Grade: 7

Exemption Status: Non-Exempt

Supervisory Responsibilities: Lead Worker

District/Division: District Offices - Design

Effective Date: 12-16-2024

Replaces (Effective Date): 05-01-2023

General Summary

The land surveyor in training operates surveying equipment and performs a variety of beginning level land survey duties under close supervision of a registered land surveyor. Responsibilities are performed under direct supervision.

Minimum/Required Qualifications

- High School Diploma or GED/HiSET
- Certificate of enrollment as a Land Surveyor in Training as issued by the Missouri Board for Architects, Professional Engineers, and Land Surveyors.
- Successful completion of a range of motion examination and a medical-physical examination.

Special Working Conditions/Job Characteristics

- Job requires moderate physical activity.
- Job requires exposure to moderately adverse and undesirable environmental conditions.
- Job may require operation of vehicles to plow snow and spread ice control materials.

Examples of Work

1. Operates and maintains complex and highly technical surveying equipment.
2. Collects data and records pertinent information in survey data recorder and/or field books.
3. Performs mathematical computations related to field layout calculations.

4. Performs deed, title, and map research, monument investigation, and assists in establishing control for boundary and right of way.
5. Converses with property owners to gain access to private property and answer questions concerning the progress of survey work on or near landowner's property; contacts local governments and utility companies to secure information.
6. May create and review location survey plans and descriptions under the supervision of a professional land surveyor.
7. 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.
8. Performs other responsibilities as required or assigned.