

Missouri Department of Transportation

Code: R01515

Title: Construction Technician

Exemption Status: Non-Exempt

Grade: 6

Job Description

Effective Date	07-01-2016
Replaces (Effective Date)	01-01-2014
General Summary	The construction technician provides semi-skilled technical or paraprofessional support in connection with the construction of engineering projects. Responsibilities are performed under moderate supervision.
Minimum/Required Qualifications	High School Diploma or GED/HiSET, including successful completion of an algebra course. Successful completion of a work simulation examination and a medical-physical examination.
Supervisory Responsibilities	None
Location	District Offices - As assigned
Special Working Conditions/Job Characteristics	Job requires moderate physical activity. Job requires exposure to physical hazards, health and safety risks, and/or adverse or otherwise undesirable characteristics in the environment. Job may require operation of vehicles to plow snow and spread ice control materials.

Examples of Work

- (1) Performs basic construction tests such as air, slump, moisture, compaction, aggregate gradation, and density; reports results to supervisor.
- (2) Performs measurements, computations, or other work in preparing final plans, change orders, and contractor payment estimates.
- (3) Assists in inspection of bituminous and portland cement concrete plants and/or grading, base, bituminous or concrete paving.
- (4) Maintains records and prepares reports pertaining to inspections; keeps supervisor informed of activities or unusual conditions; ensures projects meet department standards.
- (5) Enters and records information regarding construction projects into computer programs.
- (6) Assists on routine layout, staking, and surveying of future construction projects; may operate survey instruments.
- (7) Performs other responsibilities 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.