

# Missouri Department of Transportation

Code: R05030

Title: Non-Motorized Transportation Engineer

Exemption Status: Exempt

Grade: 18

---

## Job Description

<b>Effective Date</b>	03-01-2008
<b>Replaces (Effective Date)</b>	01-01-2008
<b>General Summary</b>	The non-motorized transportation engineer coordinates the Department's non-motorized transportation program, focusing on bicycle/pedestrian issues and the application of the Americans with Disabilities ACT (ADA) to transportation situations.
<b>Minimum/Required Qualifications</b>	Bachelor's Degree: Civil Engineer Licensed as a Professional Engineer in the State of Missouri. Six years of progressive experience in highway or transportation engineering.
<b>Supervisory Responsibilities</b>	None
<b>Location</b>	Central Office - Design
<b>Special Working Conditions/Job Characteristics</b>	Job requires occasional statewide travel. Due to the responsibilities of serving as a trainer, advisor, witness, chairperson and liaison, this job requires strong interpersonal skills.

## Examples of Work

- (1) Designs, maintains and applies non-motorized policies, specifications and standards plans according to current laws and identified best practices.
- (2) Monitors the Statewide Transportation Improvement Program to determine projects with potential ADA concerns and serves as a technical expert to district core teams on these issues.
- (3) Advises Department personnel on non-motorized and ADA policy and serves as a clearinghouse of non-motorized and ADA information.
- (4) Monitors and interprets ADA in order to ensure current and accurate standards.
- (5) Serves as an expert witness in complaints or lawsuits dealing with ADA issues.
- (6) Develops and conducts non-motorized and ADA-related training for Department employees and design partners.
- (7) Chairs a non-motorized transportation advisory committee that may include representation from law enforcement, school districts and advocacy groups.
- (8) Liaisons with advocacy groups to ensure appropriate non-motorized policies are established and maintained.

- (9) Represents the Department on nationwide task forces, technical committees and research boards.
- (10) 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.**