Missouri Department of Transportation

Code: R01371
Title: Assistant Traffic Technician
Exemption Status: Non-Exempt
Grade: 4

Job Description

Effective Date 07-01-2017

Replaces (Effective Date) 01-01-2014

General Summary
The assistant traffic technician performs entry-level technical duties in connection with the collection and compilation of traffic volume, speed, and crash data. Responsibilities are performed under direct supervision.

Minimum/Required Qualifications
High School Diploma or GED/HiSET

Supervisory Responsibilities None

Location Central and District Offices - Highway Safety and Traffic

Special Working Conditions/Job Characteristics
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) Collects traffic volume, speed data, accident data and other traffic information using traffic counters, radar equipment, or other devices/equipment.

(2) Performs field checks prior to setting up data collection equipment in order to determine existing conditions in area to be studied.

(3) May determine traffic volume by placing traffic counting devices or tube counters on specific roadways.

(4) Downloads, transfers, or inputs collected traffic data into computer database or traffic software programs.

(5) Operates video equipment and/or digital camera to record traffic patterns and flow; sketches intersections and produces collision diagrams as necessary.

(6) Retrieves collected traffic data from the computer in order to create reports and prepare spreadsheets for department use.

(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.