



BMTS is seeking to fill their **TRAFFIC ENGINEER** position. This is a full performance engineering position involving the analysis and evaluation of traffic patterns for existing and proposed roads within the MPO boundary. This is a [Civil Service](#) tested position.

Typical work activities:

- Conduct short-range traffic studies involving the review of traffic capacity and safety measures.
- Assure that traffic control devices, including signals, signs, and pavement markings, adhere to warranted specifications
- Analyze accident statistics and recommend remedial measures
- Collect data describing the highway network within the MPO boundary, including traffic counts, intersection geometrics, pavement inventories and other related factors
- Participate in meetings of local traffic boards, MPO Board meetings, and legislative bodies, advising public officials on matters of traffic engineering

Required skills and abilities:

- Good knowledge of the purposes, principles, practices, methods and terminology used in civil and transportation engineering
- Ability to lead, direct and review the work of others
- Ability to train, supervise and mentor subordinate staff and/or interns/seasonal employees
- Good knowledge of the principles of transportation safety and accident analysis and design of safety studies
- Skill in conducting traffic engineering research
- Ability to prepare plans and reports
- Ability to organize and supervise the conduct of transportation studies
- Ability to conduct and analyze traffic studies
- Excellent communication skills, both written and oral
- Ability to establish effective working relationships with public officials, consultants, and the general public

Minimum Qualifications:

- A) Graduation from a regionally accredited or New York State registered college or university with a Master's Degree in civil engineering, traffic engineering, transportation engineering or closely related field; OR

- B) Graduation from a regionally accredited or New York State registered college or university with a Bachelor's Degree in civil engineering, traffic engineering, transportation engineering or closely related field and one year of engineering experience which included conducting traffic studies, road/street/highway design or transportation planning; OR

- C) Graduation from a regionally accredited or New York State registered college or university with an Associate's Degree in civil technology or engineering science or closely related field and three years of experience as described above; OR
- D) Possession of a license issued by the State of New York as a Professional Engineer or as a Professional Transportation Operations Engineer or Professional Transportation Planner as issued by the ITE Transportation Professional Certification Board; OR
- E) An equivalent combination of training and experience as defined by the limits of A), B), C) and D) above.

SPECIAL REQUIREMENT AT TIME OF APPOINTMENT: Possession of the appropriate level Motor Vehicle Operator's License.

Salary: \$55,085

PLEASE SEND A BROOME COUNTY [EMPLOYMENT APPLICATION](#) AND RESUME TO:

BMTS@CO.BROOME.NY.US

Or

Jennifer Yonkoski, Director
Binghamton Metropolitan Transportation Study
60 Hawley Street, PO Box 1766
Edwin L Crawford Bldg., 5th Floor
Binghamton, NY 13902

Applications will be accepted through Friday, November 11th.