

Johnson, Mirmiran & Thompson is a dynamic, 100% employee-owned consulting firm of more than 1,600 professionals that provides a full range of multi-disciplined engineering, architecture, information technology, and related services to public agencies and private clients throughout the United States. JMT is currently ranked #57 on Engineering News-Record's list of the Top 500 Design Firms.

JMT is seeking a Traffic Engineer who is responsible for engineering design using knowledge of general engineering principles and practices to interpret, organize, execute and coordinate assignments with limited supervision. Project roles and responsibilities require performance of various design and study related traffic engineering tasks.

The successful candidate will be responsible for:

- Engineering design on multiple projects under the guidance of an experienced Project Engineer
- Prepare Traffic Signing, Striping & Pavement Marking design plans
- Prepare MOT, TMP and Detour Plans for design projects
- Perform traffic data collection, operational analysis and safety studies
- Perform traffic analysis and modeling
- Perform traffic signal, signing, striping and electrical plan design
- Assist in the preparation of engineering documents for advertisement and construction

#### **Required Experience**

- 2 to 6 years of design experience in the transportation field
- BSCE or MS degree in Civil Engineering or a related field from ABET accredited engineering program
- EIT/FE certification or Professional Engineering license or ability to obtain within 1-year a plus, preferred

#### **Required Skills**

- Excellent interpersonal and organizational skills
- Excellent verbal and written communication skills
- Participation in a team-based management style
- Experience in Microsoft Office, Excel, PowerPoint
- Experience in Computer Aided Design (CAD) (i.e. MicroStation, AutoCAD)

#### **Working Conditions**

Work is performed within a general office environment 95% of the time. Work is generally sedentary in nature, but may require occasional standing and walking. Lighting and temperature are adequate and there are no hazardous or unpleasant conditions caused by noise, dust, etc. within the office environment.

Field work is required on occasion where work may be conducted outside in heat/cold, wet/humid, and dry/arid conditions. Some lifting (up to 25 lbs) may be required as needed.

JMT is an Equal Opportunity Employer M/F/Disability/Vet/Sexual Orientation/Gender Identity, and we are proud to be building an inclusive and diverse workforce.