



## **Traffic Engineer – Westchester, NY**

We are offering an exciting opportunity for a Traffic Engineer in the growing Traffic Department in Westchester County. The successful candidate will provide traffic analysis, traffic signal and highway/intersection lighting design capabilities, and assistance with design efforts for the Transportation group.

### **Essential Duties & Responsibilities:**

- Expertise in the design of traffic signals and intersection/highway geometrics.
- Perform intersection and roadway capacity analyses using HCS, Synchro, and SimTraffic software and prepare traffic impact studies.
- Assist in the review of traffic impact studies and site plans.
- Experience with traffic calming, bike/ped safety studies a plus
- Provide support to local and regional offices within the company.

### **Requirements:**

- Bachelor of Engineering (BE) or Bachelor of Science in Civil Engineering (BSCE) required.
- PE certification required, PTOE/PTP certification a plus.
- 5-10 years minimum experience in traffic analysis, traffic signal design, lighting analysis and design, signing and striping design.
- Experience with NYSDOT, and Local Municipality Standards and Traffic Signal CADD plans.
- Knowledge of MUTCD Standards and ITE Trip Generation and Parking Generation procedures.
- Proficient in Synchro/SimTraffic, HCS, Visual Lighting software.
- AutoCAD and MicroStation V8i experience.
- Ability to create professional deliverables using client standards.
- Ability to attend off site meetings after hours.
- Excellent verbal and written communication skills.

We offer a professional work environment, competitive salary, benefits package and 401(k). For immediate consideration, please e-mail resume as an attachment in MS Word format to:

E-mail: [resumes@hardesty-hanover.com](mailto:resumes@hardesty-hanover.com)

Ref: TEWCNY

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