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Construction Observation Engineering Manager

We are seeking an experienced engineering professional to lead our Transportation Construction Observation group. This person will manage a team of individuals observing roadway and pedestrian construction projects for a variety of state, county and local road clients.

Experience Level: 10+ years

Schedule: Full-time, 40 hours/week or more

Location: Based in our Swansea, Illinois corporate office, approximately 15 miles from downtown St. Louis

Essential Job Functions:

- Manage field resident engineering staff observing roadway, pedestrian and other transportation-related projects, representing project owner/TWM client to check that projects are built to plans and specs
- Coordinate schedules of staff to ensure all projects are covered
- Additional duties in safety program development, administration and management (strongly preferred) including the development and implementation of a comprehensive company-wide safety program as well as ensuring compliance with applicable safety-related laws, rules and regulations.
- As needed, direct observation / resident engineering of projects, civil design, CAD drafting, project management, and/or business development, depending on the candidate's skills and background

Qualifications Desired:

- Bachelor's degree in Civil Engineering, Construction Management or a related field
- 10+ years of full-time, post-graduation experience in the direct field/resident engineering and/or design engineering of roads, streets and/or highways
- Strong project coordination and communication skills, along with ability to work effectively with clients, contractors and the general public
- Knowledge and understanding of government regulations applicable to engineering and surveying industry (OSHA, ANSI, etc.)
- Familiarity with contractor management systems (Browz, ISN, etc.)
- Experience in developing and managing company-wide safety program is strongly desired
- Certification as a Professional Engineer (PE) is desired but not required
- Team-oriented and self-motivated
- Ability to learn quickly, work independently and in a group, and direct the work of others
- Prior supervisory experience a plus
- Willingness to work hard
- Attention to detail
- Since the managerial duties are not expected to be full-time, the candidate should bring other qualifications such as skills and experience in one or more of the following:
 - Development and oversight of safety programs
 - Construction observation, materials and quantities documentation, on-site materials testing
 - Civil design
 - CAD drafting in AutoCAD Civil 3D and/or Bentley MicroStation/GeoPAK with SS4
 - Project management
 - Business development
 - Negotiation for land acquisition on locally-funded projects

Benefits Summary:

Competitive salary and fringe benefits with exceptional bonus incentives. Starting salary is dependent upon personal knowledge, skill and ability. Regular salary reviews and non-contributory Employee Stock Ownership Plan.

Application Instructions:

- To apply visit www.twm-inc.com, click Careers and How to Apply and follow the instructions.



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- Use the application for Engineering Positions.
- **Indicate “Application – Const Obs Mgr” in the subject of your email.**
- An unofficial transcript from your university's online system can be e-mailed. Your transcript can be sent under separate cover if necessary
- If your software does not support this download, call (618) 624-4488 and ask that an application form be mailed to you. No other phone calls, please.
- Apply early. Position will be filled as quickly as possible.

TWM is an established but growth-oriented consulting firm offering Civil, Structural and Railway Engineering, Surveying and Geospatial services in the St. Louis metropolitan region and beyond.

TWM is an EEO/AA/M/F/Vet/Disabled employer.