

Structural/Bridge Engineer

POSITION INFORMATION

DGL is looking for a well-rounded civil engineer to enhance the qualifications of our rapidly expanding Site Development-Structural/Transportation-Bridge Divisions. As a multi-disciplinary engineering and survey firm, success in this position will require the ability to coordinate all aspects of a project beyond the traditional civil discipline.

- Reports to Director of Facility/Site Development
- Full-time, Exempt

PRIMARY DUTIES AND RESPONSIBILITIES

- Lead the structural design and detailing of buildings, foundations, bridges and culverts
- Perform engineering calculations and reports
- Complete bridge safety and scoping inspections and load rating analysis of bridges
- Manage smaller projects and assist with project management activities on larger projects
- Coordinate and communicate with clients to determine project scope
- Oversees daily management of projects
- Coordinate with other engineers and architects on project requirements
- Supervise and mentor designers for drawing and report production
- Prepare drawings and specifications in accordance with project requirements
- Provide quality control and design checking of project drawings and specifications
- Review shop drawings, RFIs and respond to other construction questions

SKILL SET

- Experience with applicable computer software such as MicroStation, AutoCAD, Revit, Structural Analysis Software such as RAM, LEAP Bridge, AASHTOWare BrR, etc.
- Knowledge of engineering design tools and software
- Must be well organized with the ability to multitask while delivering high quality projects
- Able to work on various sized projects
- Professional demeanor
- Ability to communicate effectively with all types of people – strong written and verbal skills
- Valid Driver's License or State ID required
- Some tasks may require travel. Time and mileage would be reimbursed (mileage at current Ohio Department of Transportation rates) based on current reimbursement policies.

EDUCATION

- Bachelor's Degree in Civil Engineering from an ABET accredited institution with 4-8 years of civil/site experience
- Experience in design of public, commercial, institutional and/or industrial projects with qualifications and experience as a Bridge Inspection Team Leader in Ohio is a plus
- Engineering Intern (E.I.) Certification or Professional Engineer (P.E.) registration in Ohio or the ability to obtain Ohio Registration in 6 months