

Bridge Project Engineer

Indianapolis, Indiana



Company Profile

United Consulting is a full service, civil engineering firm which was established in 1965. We have been named "Best Places to Work in Indiana" eight times by the Indiana Chamber of Commerce. This achievement conveys our staff likes where they work and the jobs they get to work on. We take pride in maintaining a desirable and rewarding workplace culture for our employees and excellent services to our clients.

Currently, we have an exciting opportunity in our Bridge Department to offer the right candidate who desires to play an integral role in transforming bridge projects into reality.

United offers a competitive salary; four and a half day work week; 401K with 6% company match; health and wellness incentive program; health, vision, and dental insurance benefits; and many additional company perks.

We promote a healthy work/life balance and encourage employee participation in numerous company functions such as golf events, holiday parties, summer picnics, and many fun activities.

Minimum Experience, Education, Duties, Skills, and Requirements:

We currently have an opening for a Project Engineer in **United's** Bridge Department. The ideal candidate will embrace the progressive challenge to evolve into a well-rounded engineer, capable of designing multiple elements of bridge replacement, bridge rehabilitation, and bridge inspection projects.

The successful candidate for this position will be responsible for completing elements of design including calculations and drawings as well as work on project proposals and client presentations as-needed. Applicants must have their Professional Engineers license in the state of Indiana or able to receive it by proxy.

The successful candidate will be trained to succeed in project management and will be self-motivated with a strong technical background and excellent written and verbal communication skills.

Special consideration will be given to applicants who are currently certified as an INDOT Bridge Inspection Team Leader or who have recently successfully completed the Safety Inspection of In-Service Bridges (FHWA-NHI-130055) course and / or successfully completed the Fracture Critical Inspection Techniques for Steel Bridges (FHWA-NHI-130078) course.

Project Engineers must have their PE with 5-10 years of work experience.

Apply now to become a part of our innovative team!

EOE M/F/D/V



For consideration, please send your resume and cover letter to Casey Rowlett - email: hr@ucindy.com

8440 Allison Pointe Blvd, Suite 200 • Indianapolis, IN 46250 • 317-895-2585 • 800-536-2594 • ucindy.com 



Title: BRIDGE PROJECT ENGINEER

Reports To: Project Team Leader or Project Manager

Education: Bachelor of Science Degree in Civil Engineering or equivalent

Registration: Professional Engineer in the State of Indiana, or able to obtain within 12 months

Experience: Not less than 4 years in Structural Engineering. Bridge design experience preferred.

Duties:

- Efficiently complete a set of contract documents, including Plans, Specifications, Quantities and Construction Cost Estimate with some direction from the Project Manager
- Conduct meetings, including composing meeting agendas and minutes
- Client contact
- Work and coordinate with other internal departments
- Assist in assembling Supplements, Proposals, and Engineer's Reports
- Certify Contract Plans and Designs
- Meet deadlines
- Alert Project Team Leader or Project Manager immediately upon realization of a problem on a project
- Maintain the confidentiality of information regarding our clients and company practices Perform other duties as assigned

Skills:

- Able to work independently with minimal instruction
- Must possess strong communication skills
- Possess strong interpersonal skills required to work in a "team" concept
- Able to work on multiple projects at once
- Proficient in use of the Indiana Design Manual, the INDOT Specifications Book, the INDOT Standard Drawings, the INDOT Utility Coordination process and the INDOT Pavement Design process
- Working knowledge of the INDOT Environmental process, the INDOT Permitting process and the INDOT Land Acquisition process
- Proficient with a computer and Microsoft Word, Excel, Outlook, Project, ACAD software and structural design software

Physical Requirements:

- Able to work seated 9 or more hours per work day
- Able to work 40 or more hours per work week as needed
- Able to work outdoors traversing uneven or difficult terrain
- Able to travel throughout Indiana including overnight stays

Other Requirements:

- Possess a valid Indiana driver's license
- Agree to abide by the personnel policies identified in the Company Policy

A Limitations and Disclaimer statement included in the index is made a part of this description.