

# EXPERIENCED CONSTRUCTION INSPECTOR

Do you like working on challenging, innovative projects? Are you interested in working with an experienced, supportive team? Look no further.

**Since 1982.** *Together we provide solutions.* At IIW, our mission is about providing solutions. We work together with our clients to provide solutions that bring them value. We do that with a team of highly qualified employee-owners that have embraced a culture of collaboration.

IIW provides an environment that enhances our employees' professional development, work satisfaction, and the ability to give back to our communities in a real, tangible way. Being recognized as a "Best Firm to Work For" by the Zweig Group, we are committed to living up to that standard. We know our high employee satisfaction has a direct impact on our client satisfaction.

We are currently looking for an **Experienced Construction Inspector** to enhance our staff and better serve our clients. The position will be based out of our **Dubuque office**.

## YOUR RESPONSIBILITIES

- > Serve as Engineer of Record.
- > Minimum 5 years of practical experience in construction or inspection for Wisconsin Department of Transportation (WisDOT) related projects experience preferred including:
  - Earthwork and Grading
  - HMA/PCC Paving and Reconstruction
  - Bridge/Culvert Construction
  - Highway Safety and Signing Measures
  - Seeding and Erosion Control (SWPPP)
  - Storm Water Design and Construction
  - Underground Utility Construction
- > Working knowledge of the WisDOT design methodology.
- > Working knowledge of the WisDOT specification requirements.
- > Associates Degree from a Civil Engineering or Construction Technology academic program that includes course work related to construction administration, construction procedures, material testing, surveying, and computer applications preferred.
- > Certified or the ability to be certified per WisDOT program requirements.
- > Ability to effectively communicate with staff, clients, and contractors.
- > Practical experience in reading plans and specifications and applying information in the field.



**IIW, P.C.** is a multi-disciplined firm providing creative and innovative solutions in engineering, architecture, land surveying, and construction services. IIW has over 75 employees with its corporate headquarters in Dubuque, Iowa; branch offices in Davenport, Iowa and St. Cloud, Minnesota; and satellite offices in Hazel Green, Wisconsin and the Fox Cities, Wisconsin. Want to learn more? Go to [iiwengr.com](http://iiwengr.com) for more information.

## IIW OFFERS

- > Work-life balance
- > Flexible work schedule
- > Remote working options
- > Competitive compensation packages
- > Paid sick and vacation time off
- > ESOP Employee Ownership
- > Strong health care plans
- > Disability insurance coverage
- > 401k program with employer match
- > Continuing education
- > Tuition assistance

## HOW TO APPLY

Please provide a cover letter and resume with your application by email or regular mail.

- > Email: [human.resources@iiwengr.com](mailto:human.resources@iiwengr.com)
- > Mail: IIW, P.C.

4155 Pennsylvania Avenue  
Dubuque, Iowa 52002

IIW is an equal opportunity employer. Women and minorities are encouraged to apply.



- > Physically able to perform all tasks. Material sampling and testing will require lifting up to 75 pounds.
- > Must hold valid driver's license and have the ability to operate company owned vehicles.
- > Willingness to work outdoors in adverse weather conditions.
- > Organizational and problem solving skills.
- > Familiar with OSHA and industry safety standards and requirements.
- > Willingness to share information and to serve as a mentor.
- > Willingness to work overtime including weekends.
- > Proficient with computer and typical computer applications.
- > Experience with surveying, staking, and layout preferred.

### **PROJECT MANAGEMENT RELATED RESPONSIBILITIES**

- > Serve as Project Lead on WisDOT projects responsible for construction compliance, contract budget, and schedule.
- > Communicate with WisDOT, contractors, engineering consultants, and testing agencies.
- > Manage and schedule project inspectors and testing agencies.

### **PROJECT RELATED RESPONSIBILITIES**

- > Observe contractor and ensure adherence to plans and specifications, check grades and elevations, collect and record routine measurements, and compare measurements to project plans and specifications.
- > Verify and report on adherence to contract documents.
- > Document construction progress and maintain records using IIW and WisDOT procedures and forms.
- > Maintain daily inspection and testing reports and regularly inform project engineer of project status.
- > Read and apply concepts of contracts, plans, specifications, and standards involved in the construction of projects (with assistance from project engineer if necessary).
- > Obtain measurements and manage records necessary for pay estimates.
- > Perform variety of standard tests to ensure quality control.
- > Verify grades, slopes, materials properties and quantities, and quality of construction.
- > Assist with proposal preparation including developing scope of work and fees for testing and inspection projects.
- > Provide technical mentoring to engineering and technical staff for employee development and perpetuation of expertise.
- > Review traffic control measures for projects.
- > Clean, maintain, and calibrate testing apparatus according to ASTM requirements.
- > Collect and test material samples according to standard procedures.
- > Assist survey department in the collection of field data and construction staking.
- > Assist with development of construction cost estimates for company-designed projects.