

Job Title: CIVIL ENGINEER IV - SENIOR RESIDENT ENGINEER - IPR#45908

Agency : Department of Transportation

Closing Date/Time: 03/21/2023

Salary: \$5,920 - \$9,230 Monthly

Job Type: Salaried Full Time

County: Edgar

Number of Vacancies: 2

Plan/BU: NR916 - Protech Teamsters

This position is covered by the Revolving Door Prohibition Policy.

This position is a union position; therefore, provisions of the relevant collective bargaining agreement/labor contract apply to the filling of this position.

All applicants who want to be considered for this position MUST apply electronically through the illinois.jobs2web.com website. State of Illinois employees should click the link near the top left to apply through the **SuccessFactors employee career portal.**

Applications submitted via email or any paper manner (mail, fax, hand delivery) will not be considered.

Agency Mission Statement

The Illinois Department of Transportation is seeking to hire Senior Resident Engineers.

The IDOT team works diligently to provide safe, cost-effective transportation for Illinois in ways that enhance quality of life, promote economic prosperity and protect our environment. We are problem solvers and leaders, constantly searching for innovations and improvements in support of our commitment to providing the best multimodal transportation system for Illinois.

Our team fosters a culture of inclusivity. We value diversity and hold ourselves to the highest ethical standards as we work together for a common purpose. Team members frequently collaborate with colleagues and others outside the department to best meet customer needs.

The department offers extensive training and career advancement opportunities. Employees also receive a robust benefit package including:

- Monday-Friday work schedule
- Flexible work schedules are available in many program areas.
- Health, Life, Vision, and Dental Insurance
- Pension Plan
- (10) Weeks paid Maternity/Paternity Leave
- Deferred Compensation Program and other pre-tax benefit programs (Medical/Daycare)
- Employees earn (12) paid Sick Days annually.
- New Employees earn (10) paid Vacation Days their first year of service and can earn up to (25) paid Vacation Days annually.
- Employees earn (3) paid Personal Days annually.
- (13-14) paid holidays annually (based on start date)
- Tuition Reimbursement

We invite qualified applicants to apply to become part of our team. We are confident that you will take pride in serving Illinois and its residents and visitors.

Job Responsibilities

This position is accountable for the supervision of all field activities involved in the construction of one highly complex highway project, or multiple related highway projects within the district.

Subordinate (indirect) Personnel:	Up to 5 Engineers; up to 10 Technicians
Value of Construction Projects:	\$2-\$20M
Number of Projects under Construction:	1-10

This position reports to the Supervising Field Engineer. No subordinates report to this position, however the incumbent supervises up to 15 technical personnel on a project basis.

This position is accountable for the field supervision and administration of assigned highway construction projects. Project assignments include complex structures, major urban improvements, or a series of interconnected or interrelated sections involving mainline pavements, improvements, or a series of interconnected or interrelated sections involving mainlines pavements, structures, and interchanges. The incumbent is responsible for monitoring and coordinating the field activities of contractor, subcontractor, utility, and departmental personnel to assure project schedules and contract requirements are met. This position is unique in that the incumbent often deals with new construction procedures or complex construction problems, which require both a high degree of engineering knowledge and practical construction experience.

Typical problems include construction field revisions, design plan changes, resolving public complaints arising from the construction process, ensuring the safety of the monitoring public, the enforcement of plan and specification requirements, assuring good construction procedures, coordinating work on multi-activity projects to assure proper scheduling and to resolve differences between various contractors, and managing/training assigned staff. The incumbent is expected to recommend and implement solutions to project problems, respond to contractor requests, coordinate work with utility companies and other governmental agencies, and to deal with public and media inquiries. The greatest challenge of this position is the ability to anticipate construction problems and implement corrective measures, avoiding project costs overruns and/or delays in completion.

(Job Responsibilities continued)

The incumbent is responsible for making job assignments and utilizing his/her personnel to assure that project layout, inspection and documentation needs are accomplished. The incumbent assures subordinate personnel perform their jobs in accordance with established departmental safety guidelines. The incumbent should possess good problem-solving abilities coupled with supervisory and public relations skills. As needed, this position assists the Supervising Field Engineer with test piling, bituminous start-ups, field checks, plan reviews and other related activities. Projects warranting Senior Resident Engineer job assignment may be located anywhere within the district's seven county area and may require extended travel status. There may also be occasions when the incumbent is required to perform the duties of his/her assigned personnel.

A staff of up to 15 technical personnel (engineers/technicians) is normally assigned to this position. The incumbent is responsible for the training, supervision and evaluation of this staff, and providing engineering guidance in the areas of contract administration, project layout and inspection.

The incumbent has wide latitude in supervising assigned projects. The incumbent's actions are governed by the Standard Specifications for Road and Bridge Construction, Construction Manual, Construction memorandums, specific contract documents and district and department policies.

Frequent contacts within the department include the district Bureaus of Project Implementation, Program Development and Operations. Occasional contacts with the central Bureaus of Construction, Materials and Bridges and Structures, and other governmental bodies are required. Districtwide travel and occasional overtime are required.

The performance of this position can be measured by the quality and timeliness of construction work completed, the prompt submittal of final project documentation, the effective resolution of disputes concerning contract provisions or public complaints, and the effective supervision of subordinate personnel on complex projects.

Principal Accountabilities

1. Ensures that assigned projects are built in accordance with contract requirements.
2. Provides complete and accurate project documentation to assure timely completion of final papers.
3. Provides timely responses to inquiries, complaints, or requests regarding assigned projects.
4. Provides engineering supervision and technical assistance for timely resolution of project problems.

5. Coordinates project activities to maintain good construction procedures and project schedules.
6. Supervises, trains, evaluates, and motivates assigned personnel.
7. Performs duties in compliance with departmental safety rules. Performs all duties in a manner conducive to the fair and equitable treatment of all employees.
8. Performs other duties as assigned.

Qualifications

Position Requirements

- Current registration as a Licensed Professional Engineer in the state of Illinois
- Four years of experience in civil engineering
- Valid driver's license
- Statewide travel with occasional overnight stays
- Overtime

Position Desirables

- Knowledge of the principles and practices of civil engineering
- Extensive background in design/construction engineering
- Ability to supervise, train and motivate other engineers and technicians
- Strong oral and written communication skills

Work Hours: 8:00 AM - 4:30 PM Monday - Friday

Work Location: 13473 Il Highway 133 Paris, IL 61944-6731

Office: Office of Highways Project Implementation/Region 3/District 5/Project Implementation

Agency Contact: DOT.CONTACTHR@ILLINOIS.GOV

Job Family: Transportation; Administration/Management; Sciences and Natural Resources

APPLICATION INSTRUCTIONS

Use the "Apply" button at the top right or bottom right of this posting to begin the application process.

If you are not already signed in, you will be prompted to do so.

State employees should sign in to the career portal for State of Illinois employees – a link is available at the top left of the Illinois.jobs2web.com homepage in the blue ribbon.

Non-State employees should log in on the using the "View Profile" link in the top right of the Illinois.jobs2web.com homepage in the blue ribbon. If you have never before signed in, you will be prompted to create an account.

If you have questions about how to apply, please see the following resources:

State employees: Log in to the career portal for State employees and review the [Internal Candidate Application Job Aid](#)

Non-State employees: on Illinois.jobs2web.com – click "Application Procedures" in the footer of every page of the website.

The main form of communication will be through email. Please check your "junk mail", "spam", or "other" folder for communication(s) regarding any submitted application(s). You may receive emails from the following addresses:

- donotreply@SIL-P1.ns2cloud.com
- systems@SIL-P1.ns2cloud.com