**County of DuPage**

**Project Engineer**

**SALARY**

$46.15 - $56.41 Hourly

$90,000.00 - $110,000.00 Annually

**LOCATION**

Wheaton, IL

**JOB TYPE**

Full-time

**REMOTE EMPLOYMENT**

Flexible/Hybrid

**JOB NUMBER**

23-00137

**DEPARTMENT**

Division of Transportation

**OPENING DATE**

01/31/2024

**HOURS**

Monday - Friday, 8:00a.m. - 4:30p.m.

**POSITION SUMMARY**

We are seeking a highly motivated Project Engineer to join our dynamic team at the DuPage County Department of Transportation.

If you are passionate about contributing to impactful transportation projects and possess the skills and qualifications outlined above, we invite you to apply. Join us in shaping the future of transportation engineering in DuPage County.

Remote work is available upon completion of a 6-month probationary period and supervisor approval.

**DuPage County is an Equal Opportunity Employer**

**RESPONSIBILITIES**

As a Project Engineer, you will play a pivotal role in the planning, development, and execution of various transportation projects. This position directly reports to the Senior Project Engineer, offering a unique opportunity for professional growth and collaboration.

**Responsibilities include:**

* Lead and actively participate in the investigation, development, and design of diverse Phase I and II transportation engineering projects, including roadways, bridges, and bicycle and pedestrian facilities.
* Reviews studies, reports, plans, and specifications for proposed transportation and public works improvements. Evaluate highway, utility, and construction permits to ensure compliance.
* Address and resolve issues that may arise during the planning and design phases of a project, demonstrating proactive problem-solving skills.
* Manage and oversee work performed by consultants engaged in a variety of Phase I and II transportation projects.
* Provide leadership, direction, training, and technical support to Civil Engineers and Engineering Technicians.
* Collaborate with various municipalities, regulatory agencies, IDOT, Tollway, utility companies, and the public to ensure seamless project coordination.
* Participate in consultant selection and contribute to the preparation of documents for the procurement of consultant services.
* Prepare written correspondence and deliver presentations to municipalities or County Board Committees and effectively coordinate projects or engineering matters with the public.
* Conduct and lead various in-house transportation studies.
* Assist in preparing application materials to secure funding to directly contribute to the financial success of projects.
* Demonstrate the ability to work both independently and collaboratively within a team environment.
* Undertake occasional fieldwork as necessary.

**REQUIREMENTS INCLUDE**

**Requirements include the following experience or equivalent combination of training and experience:**

* Completion of a Bachelor's degree in Civil Engineering
* Four (4) years of professional civil engineering experience
* This position requires registration as an Illinois Professional Engineer
* Must possess and maintain in good standing a valid Illinois Driver’s license
* Strong computer and communication skills
* Experience in Phase II (Design) engineering and knowledge of IDOT standard specifications and federal and State design standards is preferred.

**A pre-employment background check is required.**

**Physical Requirements and Work Environment**

**PHYSICAL REQUIREMENTS**

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of the job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Sedentary Work: Exerting up to 10 pounds of force occasionally and/or a negligible amount of force frequently or constantly to lift, carry, push, pull or otherwise move objects, including the human body. Sedentary work involves sitting most of the time. Jobs are sedentary if walking and standing are required only occasionally and all other sedentary criteria are met.

**WORK ENVIRONMENT**

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

The work will occur in an office and field environment. Incumbents may be subjected to dusts, fumes, extreme temperatures, inadequate lighting, and intense noises.

**Agency**

County of DuPage

**Address**

421 N. County Farm Road

Wheaton, Illinois, 60187

**Phone**

(630) 407-6300

**Website** [https://www.dupagecounty.gov](https://www.dupagecounty.gov/)