



PRINCIPAL ENGINEER

\$76,012 - \$123,519

Plus Excellent Benefits

Apply by

February 12, 2023

(First Review, Open Until Filled)

***P*ROTHMAN**



THE COMMUNITY



Located in Black Hawk County, Iowa, Cedar Falls is home to the University of Northern Iowa, one of Iowa's three state universities, and is a close-knit community with big city appeal. Residents and visitors enjoy exploring the historic Downtown District which features unique local shops, breweries, restaurants, and entertainment. With events for all ages including the Sturgis Falls summer celebration, Holiday Hoopla, College Hill Arts Festival, and much more, there is always something for everyone. Nestled next to the Cedar River, Cedar Falls delivers an abundance of recreational opportunities, and for those looking to stay connected online, Cedar Falls Utilities will keep you connected with world-class 10 gigabit internet access. Come put down your roots where adventure awaits for you, in Cedar Falls, Iowa!

THE CITY

The organizational structure of the City of Cedar Falls is comprised of four departments: Finance & Business Operations, Community Development, Public Safety, and Public Works. The city employs approximately 289 permanent fulltime and part-time employees, as well as numerous seasonal and special purpose employees. The annual city operating budget is approximately \$62 million. The City Council consists of seven council members who serve four-year terms and a mayor who serves a two-year term.



THE DIVISION & POSITION

The Engineering Division falls within the Public Works Department. The Division is overseen by the City Engineer who reports to the Director of Public Works. The Engineering Division currently has an approved budgeted staff of 13 employees not including the Department Director. The total annual budget is approximately \$1.75 million. Engineering services include, but are not limited to: pavement management program, residential subdivisions, inspections of all right-of-way work, liaison with private consultants hired to design highway/bridge projects, storm water detention design and review, sanitary sewer design, project management, and public inquiries.

Under the direction of the City Engineer, the Principal Engineer exercises direct supervision over positions such as: Civil Engineer I, Civil Engineer II, Engineering Technician I, Engineering Technician II, and Civil CAD Technician. This position will perform highly complex professional civil engineering work including designing various projects, preparing cost estimates, drafting specifications and collecting site data. The Principal Engineer will supervise the design and construction of public infrastructure projects, review and approve consultant design plans for new City subdivisions and provide highly complex staff support to the City Engineer.

For a full job description, please view the attachment found [here](#).

OPPORTUNITIES & CHALLENGES

Nutrient Reduction Project

The position will manage a large-scale project at the water reclamation facility. This project involves upgrades to the existing treatment facility to meet current Iowa Department of Natural Resources and Environmental Protection Agency standards. The schedule for this project is tentatively scheduled for design to begin in 2023 and construction to be completed by 2029.

Infrastructure Maintenance

Maintenance of aging infrastructure as it related to sanitary and storm water collection systems are a priority. The Principal Engineer will plan, program, design and construct new systems to ensure compliance with regulatory bodies.

Environmental Challenges

Regulations continue to change regarding wastewater treatment and stormwater compliance. This will require monitoring permit requirements and ensuring compliance with the State/Federal regulations.

Contract Management

The Principal Engineer will manage contract scopes for consultants, contractors, etc. for various infrastructure projects within the City.

**For more information on
the City of Cedar Falls, please visit:**

www.cedarfalls.com



The City of Cedar Falls is an Equal Opportunity Employer. All qualified candidates are strongly encouraged to apply by **February 12, 2023** (first review, open until filled). Applications will only be accepted electronically. To **apply online**, go to **www.prothman.com** and click on "**Open Recruitments**", select "**Cedar Falls, IA – Principal Engineer**", and click "**Apply Now**", or click [here](#).



EDUCATION & EXPERIENCE

- A bachelor's degree from an accredited college or university with major coursework in environmental engineering or a related field.
- Four (4) years of professional civil engineering experience and a Professional Engineering license issued by the State of Iowa **OR** six (6) years of professional civil engineering experience without a Professional Engineering license issued by the State of Iowa, and the ability to obtain an Iowa Professional Engineering license within six months of hire.

COMPENSATION & BENEFITS

- **\$76,012 - \$123,519 DOQ**
- Health and Dental Insurance (Employee contribution of approximately 4.7% for health insurance)
- Cafeteria Benefits Plan (Section 125)
- Life Insurance
- Long-term Disability
- Longevity Pay
- Iowa Public Employees Retirement System
- Negotiated Vacation DOE
- 12 Paid Holidays
- Sick Leave
- 457 Deferred Compensation Plan
- Educational Assistance Program
- Wellness Program
- Bereavement Leave
- Military Leave
- Court Duty Pay
- Reimbursable Safety Glasses, Shoes, Boots, and more.
- Travel Expense Reimbursement
- Relocation Assistance

To learn more about the benefits provided, please view the attachment found [here](#).

www.prothman.com

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