



PRINCIPAL ENGINEER

STARTING AT \$83,945 - \$104,921 DOQ

(\$83,945 - \$136,388 FULL RANGE)
Plus Excellent Benefits

Apply by

March 3, 2024

(Open until filled. Applications will be reviewed as submitted.)

***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.

The City of Cedar Falls is seeking Principal Engineer candidates to complete advanced, professional level civil engineering duties. Duties will include, but not be limited to, designing, recommending, supervising, and contract administration of public infrastructure projects; preparing, reviewing, and negotiating cost estimates; drafting plans and specifications; collecting site data; reviewing and approving consultant design plans for new subdivisions; and providing complex staff support to the City Engineer, including completion of reports, letters, proposals, surveys, and studies. Duties may also include acting as City Engineer in the City Engineer's absence and supervising technical and possibly professional staff.

This individual will prepare computerized drawings, complete complex engineering calculations, and project quantities for payment, as well as respond to inquiries regarding code compliance and complaints.

The Principal Engineer may assist in the selection, evaluation, and training of professional and technical staff and may be involved with budget administration, service goals, objectives, and practices.

Candidates must have the ability to operate computer-aided drafting software and have knowledge of construction, civil engineering, and management principles, practices, and techniques.

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. Qualified candidates are strongly encouraged to apply by **March 3, 2024** (Open until filled. Applications will be reviewed as submitted). 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 Online**", or click [here](#).



EDUCATION & EXPERIENCE

Candidates must have a bachelor's degree from an accredited college/university with major course work in civil engineering; five (5) years of professional civil engineering experience, and possession of, or the ability to obtain within six months of employment, a Professional Engineering (PE) license issued by the State of Iowa; and a valid driver's license with good driving record.

Post-offer, pre-employment physical and drug screen may also be required.

COMPENSATION & BENEFITS

- **Starting at \$83,945 - \$104,921 DOQ (\$83,945 - \$136,388 Full Range)**
- 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

371 NE Gilman Blvd., Ste 310
Issaquah, WA 98027
206.368.0050