



## **Civil Design Engineer**

ICON Engineering, Inc. is seeking a full-time entry level engineer with interest in civil engineering design of public infrastructure. A BSCE in Civil Engineering, Engineer-In-Training (EIT), and 0 to 4 years of experience with general civil, water resources or transportation is required. The ability to work in a collaborative, flexible small team environment will be important. Basic understanding and willingness to learn CAD, GIS, hydraulic modeling, and other related software tools is important. Previous experience with Civil 3D, ArcMap, hydrologic and hydraulic modeling, field survey, water and natural resources is advantageous. Salary commensurate with experience. ICON offers a Denver Tech Center office, flexible schedule, health insurance, PTO, 401k, and paid overtime.

Depending on experience and project workload, this position may include:

- Production of civil design drawings – plan, profile, sections, and details
- Stormwater infrastructure design related to capture, conveyance, detention and water quality
- Stream restoration analysis and design
- Roadway design from local to arterial, for both existing and undeveloped right-of-way
- Understanding of design issues related to wet and dry utilities, adjacent property owners, vehicular and pedestrian access issues
- Utilizing AutoCAD Civil 3D design aides for civil infrastructure projects
- Development and site plan review and municipal engineering tasks
- Construction plan and specification development, construction management
- Prepare outreach materials, attend meetings, and present technical information to clients
- Work under the supervision and mentorship of a licensed PE

ICON Engineering, Inc. was founded in January 1997 as a locally owned and operated consulting engineering firm. Our areas of service include nearly all aspects of civil engineering across a broad range of clients in and around Denver, the Front Range, and Rocky Mountain West. We have widely respected capabilities in public and private sector infrastructure planning, design, and construction management. ICON is a Colorado based corporation owned by senior management personnel who are “hands-on” engineers involved in all technical phases of our projects and the professional development of the ICON staff.

Interested candidates can send resume and cover letter to Mr. Troy Carmann, [tcarmann@iconeng.com](mailto:tcarmann@iconeng.com)