

tadams@bluewateradvisory.com

Position: Civil Engineer Project Manager

Location: Denver Colorado

Dynamic, value-based entrepreneurial firm in the Denver area is looking for a self-motivated, highly organized, and creative **Civil Engineer Project Manager**. A recognized leader in real estate development and civil engineering, this company's Associates focus on innovated design and technical excellence. This position offers a collaborative environment where your skills are deeply valued and rewarded. The company fosters career advancement and professional development in a winning team-based environment.

The position offers exposure to a wide variety of innovative, pioneering projects varying in size and scale throughout the U.S., where your ideas and hard work will be embraced. Enjoy annual Rockies' baseball games and company ski trips. Extraordinary benefits include top-of-the-line health benefits including medical, dental and vision, 401K, and generous paid time off along with seven paid holidays. In addition, the office closes during the week between Christmas and New Year's Day so that you can enjoy the holidays with your family.

Job Summary for the Civil Engineer Project Manager

The primary function of this position is to oversee and manage multiple projects in land development and site design for a wide variety of land development projects, applying engineering principles and technologies so as to exceed the client's expectations. This role will be responsible for performing a variety of engineering planning, design and construction phase assignments on a range of project sizes and types.

Essential Functions of the Civil Engineer Project Manager

- Generate contract drawings and technical specifications
- Perform design calculations, modeling and analysis
- Provide site design and general engineering services on a variety of commercial projects
- Oversee AutoCAD Civil 3D staff on plan production
- Assist Director of Civil Engineering with plan preparation for full site design
- Design and prepare site, grading and utility plans for commercial projects
- Hire and manage sub-consultants for projects as necessary
- Analyze and communicate owner directed design changes
- Manage flow of information to ensure timely implementation of design and oversee schedule management and design milestone dates
- Oversee and manage project contracts to ensure essential elements are met
- Oversee and assist as necessary with permit applications, drawings and computer-aided design (CAD) work
- Perform research and investigations







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Knowledge, Technical Skills and Abilities of the Civil Engineer Project Manager

- Broad knowledge and skills of civil engineering principles, practices and project management methods
- Knowledge of real estate development, particularly in project feasibility and entitlement
- Strong proficiency in Civil engineering/design/CAD software and other PC software packages typically associated with engineering
- Strong technology background including AutoCAD Civil 3D, Autodesk, Microsoft Project
- AutoCAD Civil 3D experience with grading and utility design
- Project accounting and cost control skills required
- Ability to create plans from acquisition of survey data and base map
- Strong organizational and time management skills

Training and Experience Requirements for the Civil Engineer Project Manager

- Bachelor of Science in Civil Engineering, Master's a plus
- Professional Engineer License
- 5+ years of land development engineering experience
- PMP certification preferred



