

**Title:** Project Engineer – Stormwater/Water Resources

**Exempt Status:** Exempt

**Position Status:** Full-Time



**Performance Expectations:**

In the performance of their respective tasks and duties, all co-workers are expected to conform to the following:

- Exhibit Affinis values daily (balance, collaboration, excellence, servant leadership, trustworthiness).
- Perform quality work within deadlines.
- Interact professionally with co-workers, clients and colleagues, always striving to find ways to make their lives easier
- Work effectively as a team contributor on all assignments.
- Work independently while understanding the necessity for communicating and coordinating work efforts with other co-workers and organizations.
- Exhibit regular and predictable attendance as this is an essential function of the job.

Affinis expects a higher standard of conduct by our co-workers than merely what is required under the laws prohibiting harassment, discrimination or retaliation.

**Responsibilities/Duties/Functions/Tasks**

- Performs and directs:
  - complex site observations such as recording and reporting of existing conditions and construction progress
  - others in collecting and/or assembling complex project data
  - project design, such as performing engineering calculations, using computer design software, referencing appropriate engineering procedures and design manuals
  - preparation of complex project documents including specifications and bid documents
  - complex drawing reviews, assuring plans are clear, concise, and thorough.
  - others in the preparation of quantity takeoffs
  - external communications
  - project documentation
- Understands internal and external clients’ needs and expectations; seeks to develop and improve client relationships.
- Prepares reports, studies and proposals, blogs, journal articles, etc.
- Understands basic financial terms and concepts as they apply to projects.
- Responsible for accounting of individual project involvement, i.e. scheduling, scope, role and budget.
- Directs and performs project budgeting by translating tasks into estimated hours.
- Establishes budgets and schedules, and strives to adhere to them
- Contributes on business development matters.
- Follows up on qualifying project leads.
- Documents business development contacts in Deltek Vision.
- submittal to specified requirements and schedule. Negotiation of project scope, developing manhour estimates, and project schedule.
- Professional Involvement – Actively participate in professional and community organizations.

**Qualifications, Education & Experience**

- BS in Civil Engineering from ABET accredited university.
- Minimum 7 years of experience with strong technical background in stormwater and water resources engineering design projects.
- Professional licensed engineer in the state of Kansas and Missouri or able to obtain a license within 3 months.
- Must be capable and experienced in managing and performing projects in a fast-paced environment, and be successful at creating long-lasting relationships with co-workers, clients and colleagues.
- Proficient in HEC-RAS, SWMM, HY-8 and other water resource design software.
- Experience using AutoDesk, Civil 3D and/or Bentley Open Roads, and other civil design related software.
- Proficient with Microsoft Office Suite or related software.

### **Work Requirements**

- Monday through Friday, 8-5 p.m. with flexible working hours.
- Overland Park, KS office location. Could entail field work with occasional overnight travel.

*Affinis Corp is an Equal Opportunity Employer. We do not discriminate in employment opportunities or practices on the basis of race, color, religion, sex, gender identity or expression, sexual orientation, national or ethnic origin, age, disability, genetic information, status as a veteran, or any other characteristic protected by law.*