



Job Title:

Utility Engineer – Bartow, FL

Company Name:

A-C-T Environmental & Infrastructure

Employment Status:

Full-time

Employer Contact:

Nicole Sweat, Human Resources

Contact Phone:

863-533-2000 Ext.216

Contact Email:

nsweat@A-C-T.com

Utility Engineer – Central Florida

A-C-T has an immediate opening for a Utility Engineer in our Bartow, Florida office.

A-C-T Environmental & Infrastructure, Inc. is a 30-year-old full-service environmental sciences and infrastructure services provider. A-C-T has a multi-disciplined staff with proficiencies in engineering, environmental & earth sciences, construction, emergency response, health & safety, and waste disposal. We offer full benefits including health, dental, vision, disability, life insurance, education assistance and matching 401k.

Ranked #46 among the Gator100

Voted Florida's Top 100 Companies to Work for 2010 – 2016 by Florida Trend

Voted 2008 – 2017 Best Places to Work by CareerSource Polk

This position is responsible for, but not limited to:

- The Utilities Engineer is responsible for the planning, engineering, design and project management in the areas of water, wastewater and reclaimed water hydraulic modeling, master planning and asset management.

Key Responsibilities / Essential Functions

- Serve as an Infrastructure Planning Engineer.
- Conducts or coordinates special engineering studies as assigned.

- Reviews engineering calculations; analyzes materials and data.
- Knowledge of the methods, materials and techniques used in public works related engineering projects.
- Knowledge of the rules and regulations associated with public works related facilities.
Prepares engineering reports and recommendations for presentation to superiors.
- Coordinates implementation of assigned construction projects; monitoring progress, analyzing problems, recognizing solutions, and reviewing recommendations by consultants.
- Perform system analyses and calculations with software tools and develop concise reports to document results.
- Reviews, or coordinates the review of development plans, specifications and related applications for compliance with applicable engineering codes, ordinances and regulations.
- Perform and manage technical work on water and wastewater system modeling and planning studies: Capital Improvement Program (CIP) planning, Evaluating water system water quality, Planning water and reclaimed water distribution and wastewater collection systems, Analyzing historical demands/flows and preparing future demand/flow projections, Pumping and storage capacity analyses, financial analyses and projections.
- Support marketing and business development activities related to water, wastewater, and reclaimed water system planning and asset management.
- May inspect, or direct the inspection of, construction projects in progress to determine compliance with plans and specifications.
- Provide technical expertise to project teams within the company.
- Prepare proposals.
- Manage all aspects of assigned projects including technical and budgetary schedule to maintain client satisfaction and repeat business.
- Work effectively with minimal supervision.
- Develop new business opportunities and expand business with existing clients.
- Provide effective communication to staff and other corporate officers.
- May oversee and coordinate the work of consulting engineers, clients and contractors.
- May supervise subordinate staff.
- Complete other job duties as necessary.

Education and/or Required Experience

- A Bachelor's degree in Engineering (Civil and/or Environmental).
- Minimum of 6-10 years of utility consulting and design experience.
- Florida PE registration with relevant hands-on experience and management experience of subcontractors, scheduling, and agency negotiations required.

Additional Qualifications

- Experience and/or familiarity with hydraulic modeling software such as WaterGEMS / SewerGEMS, WaterCAD / SewerCAD, InfoWater / InfoSewer, InfoWorks, EPA Net / EPA SWMM.
- OSHA 40-hr HAZWOPER training preferred.
- Proficient with MS Word, Outlook and Excel.
- Must have excellent interpersonal, communication (written and oral) teamwork, leadership, organizational and negotiating skills.
- Must be highly motivated, customer focused, a self-starter, a problem solver, must have an energetic personality and work effectively with minimal supervision.
- Experience and/or familiarity with Geographic Information System (GIS) technology and GIS software (i.e. ArcGIS).
- Capable in MSWord, MSEXcel, PowerPoint.
- Experience in serving public and private sector clients including: development of technical approach, budget and schedule, monitoring project performance, client and regulatory interface and delivery of technically superior work products.
- Must work well both alone and in team settings.
- Able to manage multitask work in a fast-paced environment.
- Willingness to work additional hours in order to meet job requirements.
- Upholds the ethics and values of the company.
- Ability to travel, including some overnight.
- Pre-employment drug screen according to A-C-T's Drug Free Workplace policy.
- Acceptable driving record in accordance with A-C-T's Insurance & Driving policy.
- Satisfactory background check.

Our Team Members enjoy:

- Competitive Salary
- Training
- Medical, Dental & Vision Insurance
- Life Insurance
- Short-Term Disability Insurance
- Supplemental insurance options including Long-Term Disability
- 401K Matching Plan
- Tuition Reimbursement
- Employee Assistance Program
- Vacation and Personal Days

A-C-T is an equal opportunity employer and a drug free workplace.

Email your resume complete with a cover letter to **careers@A-C-T.com**.