

CIVIL ENGINEER

Hours: Full Time

Location: Location options available including Mobile, AL; or Ocean Springs, MS.

Position Overview

The Civil Engineer's main function will be to provide high-level engineering expertise to Cypress Environment & Infrastructure's projects and clients. The goal of this position is to own and lead tasks related to civil design and/or modeling. A strong background in either civil design or modeling is required. This position may include southeastern US and national travel.

The Opportunity:

Cypress is a growing firm and we are seeking a person who has background in the practice of civil engineering and a deep interest in how the built environment works with the natural environment. We plan, design, and manage construction on a variety of civil and environmental projects that include site design, coastal structures, green infrastructure, ecosystem restoration, and numeric modeling. This role will be key in providing those services and assisting in the growing of associated service lines. The ideal person will also enjoy mentoring and training other staff members and provide great service to team members and clients in a collaborative atmosphere.

What we do:

Cypress Environment & Infrastructure is a woman-owned environmental and engineering firm providing engineering, science, and planning services to help our clients achieve a more sustainable and resilient future. We specialize in interdisciplinary projects and our staff includes environmental engineers, civil engineers, coastal scientists, wetland scientists, and planners. Example projects can be viewed at www.cypressei.com.

Who you will work with:

Cypress's president is Cindy Henderson, an environmental engineer and professional wetland scientist with 22 years of experience in a variety of interdisciplinary projects and working across government, academic, and private sectors. She founded Cypress in 2010 to provide quality environmental and engineering services to clients in the southeast.

Cypress's vice president is Marc Foster, an environmental planner with 27 years of experience in environmental planning and construction working with municipal, state, and federal clients. He joined Cypress in 2010.

We want to meet you if you are:

- Motivated – We work as experts in our individual areas of expertise. This is a high-freedom and high-expectation environment where being self-motivated is essential.
- Growth-minded – We're looking for someone with natural curiosity in their field and a need to always be learning. This is a best fit for a person who is interested in growing into a discipline lead or client lead for the company.
- Implementor – This person will be in charge of estimating, managing and executing large-scale projects and working collaboratively to keep clients and team members informed of project statuses.
- Team player – We are a small, collaborative team. This role will interface with every team member. You don't have to be an extrovert, but you must be willing and eager to work with a variety of staff at different levels to effectively execute your responsibilities and projects.

The role includes:

- Providing civil design services on a variety of horizontal civil design projects OR providing modeling services to support civil design with emphasis in hydraulic or WQ modeling
- Leading teams on civil design or modeling studies
- Completing all phases of engineering design services encompassing design, plans and specifications, and construction administration
- Mentoring and growing younger staff

A typical day might include:

- Checking in with the home office or online for priorities for the day and week
- Phone calls with clients to update them regarding project statuses
- Updates to our project management system and CRM to keep team members up to date on budgets and client contacts
- Reviewing level of effort budgets for projects for approval and inclusion in proposals.
- Reviewing other engineers' work for quality control on deliverables
- Design or modeling work on current projects

What you can expect from us:

We're a focused, passionate team who gets a lot of work done but appreciates taking moments to celebrate team or personal wins or just appreciating a good joke. We're professionals who manage our time efficiently and can prioritize effectively. We have a high-performing team of bright, ambitious personnel.

Minimum qualifications:

- Licensed Professional Engineer

CYPRESS

Environment & Infrastructure

- Ability to obtain a MS or AL PE in 3 months
- Consulting experience
- Experience managing projects
- Outstanding written & oral communication skills
- Outstanding technical skills in civil design and/or modeling
- Experience in plans and specification preparation
- 5+ years of civil design or modeling experience with increasing levels of project leadership
- BS degree in Civil Engineering
- Valid driver's license and good driving record

Preferred qualifications:

- 7+ years of direct experience
- MS in an allied field
- Current NCEES record and ability to become licensed in multiple states
- Extensive experience managing scope, schedule, and budget of consulting projects
- Training and mentoring of junior staff members

We are looking for our next great team member who shares our core values which include:

- Service to Team
- Efficient Excellence
- Clarity
- Interdisciplinary Collaboration
- Technical Expertise
- Initiative

Compensation & benefits:

Compensation offers will be dependent on chosen applicant's skills and experience. Benefits for full time employees include paid holidays, PTO, great health insurance, short and long-term disability insurance, and a retirement plan with employer matching. Professional development is encouraged and supported. Cypress is an Equal Opportunity Employer. We are a drug and smoke-free workplace.

Qualified applicants should email a PDF copy of their resume and cover letter to careers@cypressei.com, with the subject line LO202009-L.