

Civil Engineering Project Designer

McClelland Consulting Engineers, Inc. is seeking a Project Designer to join our Water/Wastewater Department in our Little Rock office. This full-time position will assist in the planning and design of various types of infrastructure projects including water distribution, sewer collection, water and wastewater treatment, as well as system mapping, modeling, and permitting across Arkansas. This position will serve as a key part of our experienced design team and will have the opportunity to work on challenging turnkey projects while also gaining valuable knowledge from professional engineers with many years of experience.

Essential Functions

- Cost estimating and preliminary design
- Assisting with funding applications and environmental studies
- Detailed report writing on results and findings
- Developing construction plans and specifications
- Performing detailed design calculations
- Consulting with clients to obtain and relay information relating to projects
- Assisting in the management of projects through construction

Competencies

- Basic knowledge of water/wastewater treatment processes
- Initiative and ability to exercise independent judgement
- Creativity and problem solving
- Time management and planning
- Strong technical and analytical skills
- Strong oral and written communication skills

Required Education & Experience

- Bachelor of Science in Civil, Environmental Biological Chemical, or Construction Engineering
- Experience in CAD (Civil 3D)
- Experience working with Microsoft Office

Work Authorization/Security Clearance

Must be eligible to work in the U.S.

About MCE

MCE is a regional, multidisciplined engineering consulting firm with more than 141 employees throughout three offices in Little Rock, Fayetteville and Fort Smith in Arkansas. We are focused on providing exceptional customer service by committing our time, energy and professionalism to complete projects that enhance the quality of life, improve infrastructure and offer positive economic impacts to improve the communities where we serve, live and work.

MCE is an equal opportunity employer offering a competitive benefits package and opportunity for career growth.