

## **Job Posting Walker County Planning and Development**

**Job Title:** Staff Engineer

**Annual Salary:** Commensurate with Education and Experience

### **Education, Experience and Skill Requirements**

- Bachelor's degree in engineering.
- 6 years of experience in civil engineering, municipal engineering, or a related engineering field.
- Licensed Professional Engineer (PE)
- Demonstrates strong analytical skills with the ability to define problems, evaluate data, and draw evidence-based conclusions.
- Valid Driver's License

### **Primary Job Duties**

- Conducts comprehensive reviews of plats, subdivision layouts, permitting reviews, floodplain management applications, and site development plans to ensure compliance with applicable regulations and design standards.
- Field inspections and analysis of drainage, construction, and infrastructure.
- Review of testing and engineering analysis
- Assist with administration of engineering contracts
- Provide broad knowledge of road construction, public infrastructure, hydrologic and hydraulic engineering principles, practices, and methods, and their practical application
- Attend meetings on behalf of department and supervisors.
- Review hydrologic and hydraulic modeling submittals to support development plan applications and ensure compliance with applicable standards and regulations
- Review of on-site sewage facility plans
- Perform hydraulic and hydrologic modeling using specialized engineering software
- Performs other job responsibilities as assigned.

This position is required to perform a range of physical activities to ensure compliance with standards, requirements, and codes. The physical demands for these roles can include, but are not limited to: driving, standing, walking, lifting, bending, stooping, and other activities necessary to perform visual and audible reviews and inspections.