

GCI is seeking a Geotechnical Engineer to join our staff at FDOT District 3 in Chipley Florida.

POSITION SUMMARY:

The ideal candidate should be well versed in geotechnical engineering basics, with the expectation to become conversant with advanced geotechnical concepts within six months. You will review design consultant work, including geotechnical reports and the plans into which the data and recommendations from the reports were incorporated. You will point out geotechnical concerns which may not have been recognized.

Knowledge of FDOT's Soils and Foundations Handbook, FDOT Standard Plans, and FDOT Standard Specifications is a plus.

BENEFITS:

- Monday – Friday 7:00 AM to 4:00 PM (CST) unless otherwise arranged
- Seven paid holidays
- Ten paid days of vacation at the completion of each year of employment
- Six paid sick days per year with up to ten paid sick days for extended illnesses
- Bereavement leave with pay
- Military and Jury leave with differential pay
- Educational and professional membership reimbursement
- Health, vision, dental, illness, and other forms of insurance
- Matching 401(k) contributions
- Training opportunities
- Flexible work schedules and remote work options possible

MINIMUM REQUIREMENTS:

1. BS in Civil Engineering or related field required, MS preferred
2. FL Professional Engineer License, or ability to obtain within 6 months
3. Microsoft Office Suite proficient
4. Strong critical-thinking and problem-solving skills
5. Strong attention to detail with excellent analytical, multitasking, and judgment capabilities
6. Ability to effectively work independently and in a team environment

KNOWLEDGE, SKILLS, & ABILITIES:

7. Provide expert geotechnical advice and recommendations
8. Understanding of geotechnical site assessments
9. Interpret data and test results, perform geotechnical calculations, analyze data with civil/geotechnical software
10. Review geotechnical studies, field tests, analysis, and design
11. Identify and recommend solutions to both routine and complex field and/or laboratory problems
12. Prepare and present findings and recommendations
13. Proficient in use of geotechnical engineering software, such as gINT, FB-Deep, slope stability analysis, settlement analysis

Salary: \$73 K to \$107K Depending upon experience