GCI is seeking a Pavement Design Engineer, (I, II), to join our staff at FDOT District 3 in Chipley Florida. If you have the basic experience as outlined in the POSITION SUMMARY, please apply.

POSITION SUMMARY:

The ideal candidate should be experienced in pavement design capable of providing pavement designs for new roadways and milling and resurfacing projects. Understand both flexible and rigid pavement design using FL materials. Willing to become familiar with District 3 roads. Able to participate in annual pavement evaluation process assessing road conditions and prioritizing 3R projects. Responsive to emergency situations within a very short timeframe, and my possibly serve on the Transportation Emergency Management Team.

Familiarity with FDOT's Flexible Pavement Design Manual, Rigid Pavement Design Manual, and Pavement Type Selection Manual is a plus.

BENEFITS:

- Monday Friday 7:00 AM to 7:00 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 available

MINIMUM REQUIREMENTS:

- BS in Civil Engineering required, MS preferred
- Professional Engineer License, or ability to obtain within 6 months
- Knowledge of pavement testing and design software, FWD, Inertial profiling, GPR, and friction testing
- Florida DOT experience preferred
- Proficient with Microsoft Excel and Word
- Ability to work outdoors in varying weather conditions

KNOWLEDGE, SKILLS, & ABILITIES:

- 1. Skilled in interpretation of roadway design standards, specifications, and criteria adopted by the Florida Department of Transportation
- 2. Ability to apply engineering quantitative techniques as they relate to highway design
- 3. Experienced in the engineering process for design and production of roadway plans

- 4. Capable of solving engineering related problems
- 5. Understand concepts, terminologies, design principles, and analytical techniques of highway design
- 6. Able to establish and maintain effective internal and external working relationships
- 7. Proficient in communicating technical information verbally and in writing
- 8. Skill in planning, organizing, and managing multiple work assignments

Salary: \$74,880 - \$104,416 Depending upon experience