

InNovo is looking for a Highway Design Engineer to join our growing team here in Central Florida. This Engineer will support InNovo's client, Florida's Turnpike Enterprise as a full-time embedded staff engineer on conventional and unconventional projects.

Duties and responsibilities will include the following:

- Responsible for signing and pavement marking plans review, development of project scopes, preparation of staff hour estimates and contract negotiations.
- Completes minor in-house traffic design tasks ranging from the preparation of concept plans to signed and sealed contract documents.
- Reviews design plans and provides / communicates clear and concise comments from the reviews to other consultants and other agencies.
- Responsible for Request for Information (RFI) requests during construction.
- Responsible for all review and approval of traffic design related shop drawings from the contractor.
- Involvement in multiple projects operating on multiple schedules.
- Works full time in the client's office and must be able to communicate well with others.
- Represents the client at meetings, making decisions and recommendations on behalf of the client concerning traffic design issues and disseminating the results of the meetings to the appropriate client staff.
- May be required to speak in small/medium sized groups with other engineering consultants and as well as the clients to provide engineering direction to the team.
- Performs such other duties as the supervisor may from time to time deem necessary.

#### EDUCATION AND EXPERIENCE

- Bachelor's degree in field(s) of practice.
- This level may be achieved with eight (8) plus years' experience in Traffic Design, which must include significant experience in preparing Signing and Pavement Marking plans.
- Experience with Florida Department of Transportation (FDOT) Design Manual (FDM), FDOT Design Standards, FDOT Traffic Engineering Manual (TEM), and Manual of Uniform Traffic Control Devices (MUTCD), but not limited to.
- Knowledge of the operations and signing requirements of toll facilities and Express/managed lanes is preferred.
- Toll industry experience is a plus.
- Minimum 8 years design experience required.
- Minimum 3 years FDOT experience is required.

#### SPECIAL SKILLS

- Strong written, oral and listening communication skills in English; good public speaking ability.
- Must have the ability to lead and coordinate meetings, as well as work well in a team environment with other consultants in the client's office.
- Must have excellent time management and organizational skills.
- Excellent interpersonal skills.
- Excellent technical, analytical, problem-solving, and decision-making skills; organizational and time management skills.
- Knowledge of production support systems and personal computer proficiency, including, but not limited to Microsoft Office Suite, Adobe Professional, MicroStation and AutoCAD.

#### PROFESSIONAL REGISTRATIONS

- Professional Engineer's License in Florida required, or ability to obtain one within 6 months.
- Certified Professional Traffic Operations Engineer (PTOE) not required, but a plus.

#### ADDITIONAL REQUIREMENTS

- Must be able to travel within the state on a limited daily and overnight basis as needed basis to support the client.
- Strong understanding /history with FDOT clients and municipalities.