ENGINEER IN TRAINING I

Posting ID: EM17B18027
Company Website: http://www.stanleyconsultants.com/

Company: Stanley Consultants
Work Location: Las Vegas, NV

Position Type: Full-Time
Salary:

College Major(s): Civil Engineering (CEE)
College Level(s): Undergraduate-Senior, Graduate Student, PhD. Student

OVERVIEW

The Transportation Engineer in Training I – Build a career working with senior engineers on a comprehensive range of transportation corridor planning, traffic analysis, signalization, drainage and highway design projects. Experience will be gained on local, national or international projects from local streetscape projects to major interstate design build projects as well as transportation planning studies.

Roles and Responsibilities
Daily responsibilities include interacting with the project management team in preparation of transportation planning studies, traffic and safety studies, highway design and construction plans production. Learn analysis in drainage design, signalization, lighting and highway geometric engineering.

Preferred candidates are proactive and will have transportation engineering experience with NV DOT design standards, and a desire to pursue a transportation engineering career.

We are also accepting applications for an Engineer in Training II for this role.

The Engineer in Training II – Transportation provides assistance to the Transportation Engineering Department staff in executing tasks associated with various design and study projects. Tasks include: all aspects of roadway design and related facilities such as pavement sections, curb/gutter/sidewalks, intersections, driveways, utilities research and coordination, right-of-way coordination and permits, quantity take-offs and cost estimates, signing and pavement marking plans, report writing, and preparation of report tables and graphics. Preferred candidates will have transportation engineering experience and/or class work and a desire to pursue a transportation engineering career.

Education and Qualifications
Must possess a Bachelor of Science degree in Civil Engineering; A Transportation emphasis is preferred
Engineer Intern (also known as Engineer in Training) certificate is required
Must be proficient with Microsoft Office (Word, Excel, PowerPoint, Outlook)
Knowledge of Microstation and/or AutoCad and the preparation of roadway construction plans,
signing, pavement marking, construction sequencing, roadway paving, and traffic control plans is
required.
Proficiency with InRoads, Civil3D and AutoTurn are a plus, but not required
Strong oral communication and technical writing skills
Must be able to work in a team environment.
A GPA of 3.5+ is required
Familiarity with ADOT, county, and local government guidelines, policies and procedures is a
plus

Engineer in Training II Requirements:
Must also possess a Masters Degree in a related field of study (Civil, Construction, etc.)
Requires 0 – 4 years of relevant experience

Equal Opportunity Employer: Minorities, Women, Veterans, Disabilities

How to Apply