EMPLOYMENT OPPORTUNITY
Position: Summer 2024 Intern

TENW provides quality transportation planning and design consulting services throughout the Northwest United States. Our success is built upon the passion and dedication of our team and the family culture within our walls. We are deeply committed to the success of our clients’ projects by providing superior service with a focus on responsiveness, creativity, quality, attention to detail, and a pragmatic approach to problem solving.

Our Firm
Transportation Engineering Northwest was formed in 1999 and soon after was abbreviated to TENW (TEN-W). Our modest start was noteworthy in its simplicity – team members with a single-minded mission of conducting business and serving clients the way we wanted. TENW’s mission continues to this day with all of our original core team members partnered with an exceptional young group of talented engineers and planners putting our clients’ goals at the forefront.

Minimum Qualifications
At TENW, we look for candidates who have a desire to work hard and contribute to the mission TENW was founded on. At a minimum, applicants must be in the process of receiving an ABET accredited engineering degree (Bachelors or Masters) and have an interest in Transportation Engineering. Internships are full-time, paid summer positions, with flexible start and end dates.

Expectations of Duties
Interns will have the opportunity to collaborate with our Transportation Planning and Transportation Design teams.

Transportation Planning: Duties will include traffic forecasting, traffic operations analysis of intersections and roadways, parking demand analysis, field reconnaissance to capture multi-modal conditions, and preparation of traffic impact studies, reports, and memos. Candidate will manage numerous tasks working with multiple teams and exhibit strong communication skills in technical writing and presentation of transportation analysis and recommendations.

Transportation Design: Duties will include preparing plans, specifications, cost estimates, schedules, and permit applications for projects including but not limited to traffic signals, roundabouts, illumination, roadway channelization, and signage. The candidate will also assist in performing construction administration duties including site visits, construction coordination meetings, and inspections.

Desired Experience and Skills
- Sound technical capabilities, organizational skills, and problem-solving ability.
- Excellent verbal and written communication skills.
- Ability to balance production and efficiency with quality and attention to detail.
- Familiarity or proficiency in computer software applications such as Bluebeam Revu, AutoCAD, Excel, Word, OneNote, and MS Teams.
- Ability to quickly learn new programs to perform other transportation planning and design tasks.
- Ability to work independently and in a team environment.

How to Apply
To be considered for this position, please submit a detailed resume showing all education, employment, and volunteer activities to Chandler Waldal, at chandler@tenw.com.

Deadline to apply: November 17th, 2023

All submissions will be considered strictly confidential.