



Jeffrey Sanchez

P.E., PTOE

(602) 359-7246
Mesa, AZ 85212

jsanchez@trafficexpertwitness.com
www.trafficexpertwitness.com

Credentials

- P.E. | Professional Engineer
- Professional Traffic Operations Engineer (PTOE) – License #4732

Professional Experience

- 2026 – Present | Senior Consultant | Higgins & Associates, Inc. Forensic Engineers & Architects
- 2024 – Present | Principal Traffic Engineer | Traffic Expert Witness LLC
- 2024 – Feb 2026 | Senior Managing Engineer | YA Engineering Services
- 2019 – 2024 | Principal Consultant | Rimkus Consulting Group
- 2018 – 2019 | Project Manager | Albuquerque Asphalt, Inc.
- 2017 – 2018 | Project Manager/Estimator | File Construction, LLC
- 2015 – 2017 | Assistant District Engineer, Maintenance | NMDOT District 6
- 2013 – 2015 | Assistant District Engineer, Design | NMDOT District 6
- 2010 – 2013 | Traffic Engineer | NMDOT District 6
- 2007 – 2010 | Project Engineer | A.S. Horner
- 2001 – 2004 | Design Engineer | United States Coast Guard Civil Engineering Unit Oakland CA

Licenses

- 71536 – Arizona – Professional Engineer
- PE.0064007 – Colorado – Professional Engineer
- 89374 – Florida – Professional Engineer
- 032418 – Nevada – Professional Engineer
- 20002 – New Mexico – Professional Engineer
- 139068 – Texas – Professional Engineer
- 24013424 – Washington – Professional Engineer
- 59348 – North Carolina – Professional Engineer
- 4732 – United States – Professional Traffic Operations Engineer (PTOE)

Background

Professional Engineer (P.E.) and Professional Traffic Operations Engineer (PTOE) specializing in forensic evaluations of crashes related to roadway design, temporary and permanent traffic control, highway construction zones, and traffic signal timing. Holds a Bachelor of Science in Civil Engineering from the United States Coast Guard Academy and has over 20 years (37,000+ hours) of experience in roadway design, highway construction and maintenance, traffic engineering, and related forensic investigations. Served as a Traffic Engineer, Engineering Design Manager, and Maintenance Engineer for the New Mexico Department of Transportation, as well as a Project Engineer and Project Manager for heavy civil highway construction contractors. Background as a Traffic Engineer and Engineering Design Manager offers deep insight into temporary traffic control, permanent traffic control, and/or roadway design issues surrounding vehicle collisions. Experience working for heavy civil highway and utility contractors provides the ability to clearly define the respective responsibilities of contractors and government agencies regarding construction operations, temporary traffic control, and oversight established by contract documents, plans, specifications, and industry standards. Professional background includes five years as a Project Engineer and Project Manager for bridge, roadway, and utility contractors; seven years as a Traffic Engineer, Engineering Design Manager, and Maintenance Engineer with the New Mexico Department of Transportation; three years as a Design Engineer for the U.S. Coast Guard; and six years providing forensic investigation services.

Areas of Practice

- Traffic Engineering
- Traffic Signal Timing
- Roadway Design and Construction
- Temporary and Permanent Traffic Control
- Roadway Distress and Failure
- ADA Compliance

Education

United States Coast Guard Academy – Bachelor's degree:
Civil Engineering – New London, CT