

Assistant Engineer

Dokken Engineering is looking for **motivated, team-oriented, and success-driven individuals** to join our growing Design Group. You'll be part of a high-performing team delivering innovative civil engineering solutions on impactful projects funded at the local, state, and federal levels.

Our project portfolio includes **roadways, highways, bridges, interchanges, pedestrian and bicycle facilities, dams, and other essential public works projects.**

We are currently hiring **Assistant Engineers** for our Irvine office. In this role, you'll support Associate and Senior Engineers on a variety of civil engineering tasks, contributing at every phase — from concept development and preliminary engineering to final design and construction support. This is an exciting opportunity to gain hands-on experience, grow your skills, and make a real difference — all while exercising independent judgment in a collaborative and supportive environment.

Essential Functions:

- Determine alignment and grade of highways, roadways, utilities, and other capital improvement facilities
- Analyze data and balance earthwork and embankment needs
- Survey for and determine location of roadway facilities
- Conduct hydraulic/hydrological analyses and determine design for culverts and sewer mains
- Determine right-of-way needs
- Experience in the preparation of plans, cost estimates, quantity take-offs, and specifications, for construction or maintenance of capital improvement facilities
- Inspect construction of such facilities and judge whether they meet plan and specification requirements

Other Duties & Responsibilities:

- Coordinate with internal/external disciplines
- Perform quality control for reports/projects
- Prepare exhibits and figures for meetings, reports, and proposals

Minimum Requirements:

- Bachelor of Science in Civil Engineering or related field
- Fundamentals of Engineering (FE) Certification; or ability to obtain within 6 months of hire
- CA driver's license

Preferred Knowledge, Skills, and Abilities:

- Experience in designing a variety of roadway and capital improvement project types
- Experience in Microsoft Office applications, CADD, Civil 3D, MicroStation, InRoads, ArcGIS, Hydrologic software, and other design software
- Understanding and ability to assist the design team with delivering PS&E bid packages for capital improvement projects
- Understanding of multi-disciplinary team coordination, compilation of design and construction documents, local agency standards, APWA standards ("Greenbook"), and Caltrans design standards, specifications, and practices.

Physical Requirements:

- Will sit, stand or walk for the entire duration of a workday
- Will use telephone, computer system, email, or other electronic devices on a regular basis
- Close vision, distance vision, peripheral vision, depth perception and ability to adjust focus
- Work mostly indoors; Occasionally work outdoors
- Usually work near others, such as in a shared office space
- Occasionally wear protective gear, such as a hard hat
- Sometimes work in noisy or distracting work environments
- Occasionally travel to a project site by automobile and/or airplane
- Occasionally work from a vehicle while at project sites

FLSA Status: Full-Time Exempt

Compensation: Competitive salary ranging from \$70,000 to \$85,000 commensurate with qualifications and experience

Benefits:

- Competitive pay with bonus program
- Exceptional medical, dental, vision, and wellness programs.
- 401(k) Profit Sharing Plan with generous company match and ESOP contributions
- Generous Paid Time Off (PTO) and holidays
- Professional development opportunities

Introductory/Probationary Period: At-Will Employment

Locations: Irvine, CA

Schedule: Full-time; Monday to Friday

Equal Opportunity Employer Statement:

Dokken Engineering is committed to providing a workplace free from discrimination or harassment. There shall be no discrimination based on age, disability, sex, race, national origin, religion or belief, gender reassignment, marriage/civil partnership, pregnancy/maternity, sexual orientation, military service, or political affiliation.

We are an inclusive organization that actively promotes equality of opportunity for all, with the right mix of talent, skills, and potential. We welcome all applications from a wide range of candidates. Selection for roles will be based solely on individual merit.

Date Posted: July 21, 2025

End Post: October 31st, 2025

If you would like to be a part of our team, e-mail your resume, cover letter, and three (3) references to jobs@dokkenengineering.com;

We look forward to meeting you!