

About Alta E&I

Alta Environmental & Infrastructure is one of Arizona's fastest-growing engineering firms, with nearly 250 employees across the state. We're 100% Arizona owned and managed, which means you'll never feel like a number here. Our team delivers a full spectrum of services - civil engineering, surveying, geotechnical and materials testing, environmental, and EHS - giving you exposure to many paths and projects.

Alta is big enough to offer opportunity, and advanced technology - yet small enough that you'll know your team, see your impact, and have leadership that knows you.

We're proud to be a trusted partner to some of the nation's largest corporations, developers, and public agencies - helping to build the future, while also protecting it through environmental stewardship and sustainable solutions.

General Summary:

We are seeking a driven and detail-oriented Construction Materials Testing Project Manager to join our Geotechnical team. The ideal candidate will have their Engineer in Training (EIT) certification, a strong foundation in geotechnical principles and/or construction materials testing, and proven experience managing projects from conception to completion. This role will involve both technical and managerial responsibilities, with an emphasis on quality, safety, and client satisfaction.

Primary Duties and Responsibilities:

- Follow safety rules and standards for all projects.
- Engineering professional with responsibility for managing detailed phases of projects with moderate size and complexity.
- Independently perform a variety of projects or selected segments of larger projects.
- Make design, engineering, and construction recommendations, adaptations, and modifications.
- Prepare proposals and reports for small and large projects of varying complexity.
- Perform quality control review of proposals written by others.
- Evaluate complex laboratory and field data for inclusion in reports.
- Participate in marketing, sales, and business development.

Qualifications:

To perform this job successfully, an individual must be able to perform each essential duty proficiently. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodation may be made to enable individuals with disabilities to perform the essential functions.

- Bachelor of Science degree in Civil Engineering, Geotechnical Engineering, or a related field.
- Engineer in Training (EIT) certification required.
- Minimum 1–3 years of geotechnical or construction engineering experience.
- Excellent written and verbal communication skills.
- Proficient in relevant software (e.g., MS Office Suite, gInt, or AutoCAD).
- Valid driver's license and ability to travel to project sites as needed.

Why Join Us:

See your impact.

How many people can drive by a highway, school, or major company and say, "I helped build that?"

At Alta, every employee can. The work we do is visible in the infrastructure communities rely on every day.

We're passionate about developing people. Many of our leaders began their journey in entry level positions, and worked their way up into management. We invest in you from day one with hands-on training, paid certifications, and mentorship to help you progress in your career.

Working at Alta means:

- Career mobility: clear paths to grow into leadership roles.
- Multi-disciplinary exposure: civil, survey, geotechnical, materials testing, environmental, EHS, etc.
- Investment in you: paid certifications and ongoing training.
- Culture of belonging: supportive teams where your work is recognized.
- Impact you can see: the chance to contribute to projects that define communities.

All applicants must be able to complete pre-employment onboarding requirements (if selected) which may include the following: criminal/civil background check and drug screen

Benefits

- Competitive salary and performance-based bonuses.
- Comprehensive health, dental, and vision insurance.
- 401(k) plan with company match.
- Opportunities for professional development and career advancement.
- Flexible work environment.

EQUAL EMPLOYMENT OPPORTUNITY POLICY STATEMENT. It is the policy of Alta E&I not to discriminate against any applicant for employment, or any employee because of age, color, sex, disability, national origin, race, religion, or veteran status.