



## AGRA FOUNDATIONS

With over 60 years' experience in North America, AGRA Foundations Limited ("AGRA") has established itself as a leader in the deep foundations industry. Through our affiliation with the Soletanche Freyssinet group of companies, AGRA combines local experience with international expertise and has the ability to complete any size of foundation project. Our employees enjoy a safe and stable work environment and a competitive compensation package based on experience. AGRA is currently seeking a permanent, full time Senior Engineer to join our Alberta Operations.

Reporting operationally to the General Manager of Alberta and functionally to the Manager of Engineering, the Senior Engineer is a key contributor to the ongoing success of AGRA by growing the companies design/build service offerings. The Senior Engineer will be responsible for the full life cycle of design for deep foundation and shoring opportunities in the commercial, industrial, and infrastructure markets. Ideally, this position will be based in Calgary but consideration will be given to Edmonton candidates to work from our Edmonton office. This position requires the flexibility to work from AGRA's regional offices in Western Canada from time to time.

### KEY RESPONSIBILITIES OF THE SENIOR ENGINEER INCLUDE:

- Be a visible and active participant in the Corporate HSE program
- Undertake market research and identify bid opportunities specific to design/build
- Acting as a key technical resource in the area of foundations; possess an advanced level of industry codes and practices, piling operations, and specialized foundation and shoring techniques
- Analyze geotechnical data and prepare design. Undertake the estimating and prepare a professional Proposal for Work
- Manage the day-day design/build activities of the operation process from bid solicitation to submission and follow-up including:
  - Review tender documents to determine scope of work, construction and tender schedules, and amount of time required to estimate the package
  - Prepare technical notes/reports
  - Utilize specialized software for design and creation of technical drawings
  - Liaise with internal and external engineering design firms during bid process
  - Provide value added analysis or alternative design options
- Support business development functions such as lunch and learns and provide ongoing advice regarding business opportunities and innovation
- Interaction with clients and contractors to ensure high responsiveness is maintained
- Carry out field work (load tests, etc.) and train and mentor other staff
- From time to time, the successful candidate may assume Project Management responsibilities

**NOTE:** This job description is not intended to be all-inclusive. Employee may perform other related duties as negotiated to meet the ongoing needs of the organization.

### QUALIFICATIONS:

- Registered as a practicing Professional Engineer (P.Eng.) in the province of Alberta
- Five or more years of relevant engineering experience related to deep foundation and shoring design with strong understanding of industry codes and practices

- Project Management Professional (PMP) would be considered an asset. Consideration would be given for equivalent experience
- Hold a valid driver's license
- Prior experience with both commercial foundation projects as well as large industrial projects
- Strong communication skills both verbal and written, strong interpersonal skills, and strong problem solving skills
- Strong technical and computer related skills

By joining our team, you will become part of cutting edge and have opportunities to build strong relationships with industry leaders from around the world. A competitive benefits package is just another reason why AGRA is a great place to work.

If you are interested in this exciting opportunity, please apply by email to [careers@agra.com](mailto:careers@agra.com). Alternatively, you may mail your resume to the Edmonton Branch Office at 7708 Wagner Road, Edmonton, AB, T6E 5B2 or send it via fax to 780-466-7465.

Only candidates being considered for this position will be contacted. AGRA is an equal opportunity employer.

At this time, AGRA requests no agency/head-hunter submissions. Resumes submitted to any AGRA employee without a signed and valid contract in place will become the property of AGRA and no search/finder fees shall be paid to the agency/head-hunter.