



## Project Engineer

Akkerman Inc., is a leading manufacturer of underground construction equipment. Akkerman produces tunneling and pipe jacking equipment for domestic and international markets, out of its factory in Brownsdale, Minnesota. This equipment ranges from four inches to fourteen feet in diameter. Please see [akkerman.com](http://akkerman.com) for further information about Akkerman products. Akkerman Inc. is an EEO/AA employer.

### **Job Summary**

This position involves providing ideas, inputs, and analysis as an engineering team member. This position is responsible for leading and managing the development of new or improved products and/or processes. This position may include supervision of engineers, designers, and technicians.

### **Job Duties and Responsibilities**

- Lead projects and products in a manner which supports the company mission
- Communicate information and provide direction to engineers, technicians, sales, purchasing, manufacturing, and customers
- Perform or aid engineering analysis to support selection of parts, components, and materials
- Create and maintain project/product documentation
- Design to and ensure products adhere to applicable standards
- Establish priorities and delegate tasks
- Follow product development process as required
- Evaluate products for performance, safety, and reliability
- Assist in troubleshooting and resolve product problems in manufacturing or field
- Perform analysis of products including performance, features, cost, etc.
- Research and analyze competitive products, suggest new or improved products
- Review instruction manuals and product literature
- Provide ideas, input, and analysis of Akkerman equipment and processes
- Prepare layouts, drawings, specification and bills of material
- Other duties as required or assigned

### **Basic Qualifications**

- Bachelors Degree in Engineering, Business, or Project Management
- 8+ years of technical and project management experience
- Proficient in Microsoft Office Suite
- Self-motivated and the ability to work well with others
- Strong verbal and written communications skills
- Ability to interact with all levels of personnel
- Ability to make decisions in a timely manner
- Ability to travel domestic and abroad (10-25%)

### **Preferred Qualifications**

- Experience with design and manufacturing of industrial and/or heavy equipment
- Experience with industrial and/or heavy equipment hydraulic and electrical systems
- Experience with CAD systems