

Survey Crew Chief

We are growing and would like you to consider being part of our team, where you can apply your talent to fulfill clients' project needs in a thorough, responsive, cost conscious, and ethical approach. Horizon Engineering Does What It Takes to get the job done. If you have What It Takes, we want you as part of our entrepreneurial team.

Horizon Engineering is a civil engineering, land surveying, and landscape architectural services firm located in Pennsburg, Pennsylvania. Horizon Engineering was formed with the objective of creating a professional consulting engineering firm who offers quality and thoughtful services in a timely and professional manner. We maintain that objective today as our primary business focus.

Horizon Engineering Associates, LLC is looking for a self-motivated Survey Crew Chief to provide accurate survey and layout services for construction projects, including paving, grading, utilities, and heavy civil structures.

Key Responsibilities:

- Assist in coordinating survey activities to ensure that projects are completed safely, on schedule, and within budget, while maintaining the highest quality standards and client satisfaction.
- Provide precise field layout for multiple construction features, including grading, utilities, structures, and roadways.
- Perform field engineering tasks, such as data collection, verification, and quantity calculations, to support construction activities.
- Coordinate with and manage junior team members to efficiently perform field operations and project needs.
- Plan, schedule, and perform stakeout work for various construction phases to ensure efficient use of resources.
- Ensure compliance with all safety policies, procedures, and regulations.
- Maintain and update as-built records and project field books for future reference.
- Operate and troubleshoot survey instruments, including GPS, total stations, levels, etc.
- Work with internal management and external teams to gather and adjust data for construction needs and ensure project requirements are met.
- Educate and train junior team members on new technologies and surveying methods.

Education Requirements:

- High School Diploma or equivalent required.
- Associate's or Bachelor's Degree in Survey Technology, or a related field preferred.

Experience Requirements:

- Minimum of 3 years of experience in civil or construction surveying, including layout of structures and roadways.
- Proficiency in AutoCAD, GPS, Leica survey equipment and Carlson data collectors is preferred.
- Understanding of geometry and quantity calculations (e.g., for bridges or other structures).
- Proficiency with construction drawings, stakeouts, drainage, bridge structures, and retaining walls.
- Experience with 3D modeling and Trimble Business Center software a plus.
- Valid driver's license in good standing.
- Land surveyor license is a plus.

Physical Requirements:

- Ability to lift up to 50 pounds from ground level to waist level.
- Ability to work at heights.
- Continuous standing, walking, climbing ladders, and working at heights.
- Ability to bend, squat, kneel, crawl, and perform simple grasping and fine manipulation tasks.
- Ability to work on uneven surfaces, in confined spaces, and in various outdoor conditions (wet, muddy, cold, hot, and humid).
- Acceptable corrected vision and hearing required.

Additional Information:

- This position requires regional travel and involves working on construction sites with various safety hazards inherent in heavy construction.
- This position may require night work, as needed.
- This position may require extended work hours, as needed.

Benefits:

- Comprehensive benefits package, including medical, optional dental, vision, and life insurance.
- Paid time off, retirement savings plan with company match, and professional development opportunities.

Contact Information is as follows:

Horizon Engineering

www.horizonengineers.com

428 Main St, Pennsburg, PA 18073

(267) 923-8673

Email: info@horizonengineers.com