

B.L. Brown Construction & Excavation, Inc.
Job Description for Pipelayers

Brief Overview: Involves working outside in trenches with your hands and various tools to install water, storm and sewer pipe and structures in various weather conditions.

Educational Requirements:

- Less than high school diploma
- OSHA 10 hour or greater (can be obtained after employment)
- Excavation and Trench Training (can be obtained after employment)
- Confined Space Training (can be obtained after employment)

General Requirements:

- Must be able to work Monday thru Friday and most Saturdays during peak season.
- Must have a valid driver's license and have reliable transportation.
- Must have a cell phone.
- Must be authorized to work in the U.S.
- Arrive in appropriate attire and ready to work in various weather conditions.
- Be physically fit and able to stand for lengthy periods of time as well as bend, twist, balance, and lift heavy materials or tools.

Basic, Social and Technical Skills:

- Ability to give full attention to what other people are saying and communicate effectively with others working with you.
- Ability to signal directions or warnings to others.
- Ability to use logic and reasoning to identify the strengths and weaknesses of solutions to problems.
- Ability to use math and science skills to solve problems.
- Ability to monitor and assess your own performance and others working with you to make improvements and take corrective actions.
- Actively look for ways to assist others working with you when needed and promote a team approach.
- Determine what kind of tool or equipment is needed to do the job.
- Perform routine maintenance on equipment and tools and assist in repairing when necessary.
- Watch gauges, dials or other indicators to make sure equipment or tools are working properly.
- Ability to review needed materials, equipment and tools to do the work.
- Ability to read and understand project plan drawings.
- Ability to learn and use two-way radios, cell phone applications, and fillable forms.

Activities and Tasks:

- Install sanitary pipe, storm pipe and water mains and structures.
- Layout pipe routes according to plans.
- Check slope for conformance to requirements with grade rods, lasers, transit levels.
- Seal joints, as necessary.
- Dig trenches with trenching tools.
- Check pipe to make sure it is not defective.
- Cover pipe with dirt or other material with a shovel when necessary.

- Use hand and power tools to cut pipe.
- Grade and level trenches with tamping machines and tools.
- Make sure pipe and structure install heights are correct.
- Complete Daily Job Reports and Extra Work Order tickets when necessary.
- When driving a company truck, make sure to complete a DVIR, and clean out the truck and fuel it at the end of the day.
- Follow safety procedures located in the Company Safety Program.
- Make sure the jobsite is secure and safe before you leave the job at the end of the workday.
- Train or supervise others in laying pipe.
- Complete other general labor and construction related duties as needed.

Job Hazards:

- Exposure to extremely hot or cold temperatures.
- Exposure to contaminants.
- Exposure to loud noise levels and bright or inadequate lighting.
- Exposure to hazardous equipment.