

# WE GO TO GREAT LENGTHS FOR OUR CUSTOMERS!

Specializing in trenchless technology, Laney Directional Drilling Co. is a leading global Horizontal Directional Drilling company. Laney is the only U.S. HDD company providing integrated engineering, design and HDD construction services. Laney specializes in servicing pipeline operating companies and pipeline contractors with long, complex, challenging, or small scale HDD requirements. No project is too big or too small. Laney assists in the installment of infrastructure such as oil and gas pipelines, telecommunications conduits, water lines, sewer lines and environmental remediation casings. Laney, known for its innovation and being a trenchless technology pioneer, is also one of a few North American companies experienced with Direct Pipe® trenchless technology. Laney operates HDD rigs from 30,000 lbs. to 1.7 million lbs, as well as a Direct Pipe thruster and steerable tunnel boring machine (TBM).

### **WHY CHOOSE US?**

- Licensed engineering firm in 25 states
- Design-build capabilities
- PEs licensed in over 30 states
- Over 100 Trenchless Projects
- Over 300 Crossing Designs Completed Since 2011

#### **CONTACT US**



831 Crossbridge Drive Spring, Texas 77373 281-540-6615 **LaneyDrilling.com** 





## **ENGINEERING**

A well thought out plan and design may be the most critical part of a successful pipeline project. Laney's in-house engineering staff will help you design a safer, more economic trenchless crossing. Thorough constructible trenchless designs can greatly reduce construction costs during installation, this includes a proper geotechnical investigation providing the necessary data for a more effective result. Hydraulic fracture inadvertent return (HFIR) analysis will also aid in the design and help mitigate the potential for inadvertent returns during construction. Additionally, the advance planning of temporary workspace, water supply, and drilling fluid management will also make a sizable impact on the success of your project. Good designs don't cost money, they save money!

#### **Engineering Services:**

- HDD, Direct Pipe® and other Trenchless Feasibility and Constructability Reviews
- Trenchless Route Assessment and Planning
- Geotechnical Exploration Management
- Detailed HDD Design
- IFB, IFC, Permit Support Drawings
- · Analysis of installation and operations loads and stresses on product pipe
- Hydraulic Fracture and Inadvertent Returns Analysis
- Direct Pipe® Design
- USACE Permit Support
- Independent Peer Constructability Reviews