Exceptional Commitment To Quality
Kleinfelder is an employee-owned engineering, science, and architecture consulting firm providing solutions to meet our world’s complex infrastructure and natural resource challenges.

At Kleinfelder our business is built on a track record of proven success and long-term relationships. Our breadth of expertise and range of services allow us to bring clients value across multiple aspects and phases of their diverse challenges. 
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www.kleinfelder.com
An Employee-Owned Company

Rail & Transit
Rail & Transit Overview
Kleinfelder offers clients a broad range of specialized transportation planning and design capabilities. We are known for our ability to solve complex engineering, science, and architecture challenges and have repeatedly demonstrated our capacity to design innovative, effective, and constructible solutions that respond to your specific needs.

At Kleinfelder, we understand that every project and client has unique needs. Drawing from our broad expertise—gained from more than 50 years of successful project delivery—we can quickly mobilize a talented, multi-disciplinary team of Kleinfelder experts in response to your specific challenges.

Wide Array of Capabilities
Kleinfelder’s transportation engineers have provided planning, design, engineering, and construction management services for a variety of rail and transit projects—from heavy rail intermodal facilities to light rail stations. Our services include programming and space planning, design of new buildings, building rehabilitation and renovation, urban design and planning, historic preservation, materials handling, sustainable “green” design, and various engineering capabilities.

Experience & Insight
In addition to Kleinfelder’s vast experience, our staff’s commitment to quality engineering and application of railroad standards (including AREMA) can improve the project’s performance criteria, schedule, and construction costs. Rail and transit clients can leverage Kleinfelder’s diversity of expertise and to establish a long-term relationship with a partner they can trust to deliver a successful project.

Capabilities
- Environmental Planning & Permitting  
  » Historic Preservation  
  » Cultural Resource Management  
  » Wetlands Mapping & Permitting  
  » Hazardous Materials  
  » Erosion Control  
  » Water Quality - In accordance with MS4 Permitting  
  » Categorical Exclusions (CE)  
  » Environmental Assessments (EA)  
  » Environmental Impact Statements (EIS)
- Design  
  » Streetscape, Roadway, & Highway  
  » Rail & Bus Station  
  » Bridge  
  » Tunnel  
  » Foundation  
  » Life Cycle Cost Analysis
- Engineering  
  » Civil  
  » Geotechnical  
  » Structural  
  » Construction  
  » Materials Testing & Inspection  
  » Construction Management/Program Management

Partial Client List
- Bay Area Rapid Transit
- BNSF
- Connecticut DOT
- Dallas Area Rapid Transit
- Denver Transit Constructors, LLC
- Kansas City Southern
- Massachusetts Bay Transportation Authority
- Merrimack Valley Regional Transit Authority
- Sound Transit
- Union Pacific
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