

LJA

LJA | **RAILROAD
SERVICES**

Employee-Owned. Client Focused.

713.913.5200 | www.LJA.com



**RAILROAD
SERVICES**

LJA RAILROAD SERVICES

LJA Rail is a group of railroaders completely dedicated to the freight railroad industry. Our group provides experience-driven services for each project. From planning, operations, and design to project and construction management, our freight rail experts are your go-to team to navigate the complexities associated with regulatory agencies, third parties, and other key stakeholders during project development. With a successful track record in freight rail project and program development, we offer a strong team with the knowledge and experience to deliver your projects on time and within budget.



Design

Our dedicated freight rail team draws from decades of first-hand knowledge to design the structures, facilities, tracks, and associated infrastructure for rail projects of any level of complexity.

We develop comprehensive freight railroad designs with cost efficiency, constructability, maintenance, safety, and optimized operations in mind.

LJA Rail Services delivers valuable expertise from concept through construction services, providing value-added conceptual designs, plans and specifications, permitting, and program management.

Design Services

Plans, specifications, and estimates for:

- Capacity Improvements: Yards, Sidings, and Main Tracks
- Automotive Facilities
- Container Intermodal Facilities
- Bulk Transfer Facilities
- Bridges and Structures: Concrete, Steel, Timber, and Culverts
- Yards, Shops, and Other Facilities

Design support services:

- Permitting and Support
- Signal Support
- SIT Yard Planning
- Operating/Track/Mechanical Compatibility Services
- Rail Car Movement Optimization
- Classification Yard Efficiency Planning

Construction Management

As railroaders, we understand that active railroad environments require extensive coordination, not only to execute the design but also to maintain safety.

Our team is adept and knowledgeable at staging civil, structural, track, and signal elements throughout the construction phase to help ensure safety, efficiencies and schedule adherence.

All LJA Rail team members have completed the e-Rail Safe Program and Roadway Workers Safety Training and are poised and ready to provide the necessary program and construction management, procurement, inspection, and signal support services for a wide variety of freight rail infrastructure projects.

Construction Services

- Safety Management and Oversight
- Survey
- Constructability
- Schedules
- Change Management
- Construction Estimates
- Construction Inspection
- Train Traffic Interruptions Minimalization
- Budget Maintenance
- Clean Audit Trail Maintenance
- Federal, State, and Private Funds Reporting and Reallocation
- Project Reporting
- Punch List Management
- As-Built Drawings/Audits
- Construction Close-outs

LJA RAIL PERFORMANCE DRIVERS

SAFETY

- Safe practices are our first priority
- Watch out for self and team
- Responsibility: Every employee; everywhere; every day

Customer Focus

- Customer needs and expectations are at the forefront of our services
- Reliability and consistency
- Anticipate customer's challenges and address them early
- Customer satisfaction defines our success as professionals and as a company

People

- Employees define who we are as a company
- Employees/shareholders actively engage in contributing to LJA's success
- Continuing education for professional development
- Mentor the next generation of railroad professionals

Integrity

- Uncompromising principles and values lead our actions
- Honesty and honor in all that we do
- Build trust through consistently excellent performance

Value

- Experience-based quality products and services
- Sound innovation
- Competitive pricing
- Deliver quality products and services on time and within budget

Flexibility

- Quickly adjust as necessary to meet our customer's priorities
- Awareness of current management, market, and technology trends