

PROJECT BRIEF



Project Name: Great Plains Industrial Park Rail Improvement Project

Grant Program: BASE 1.0

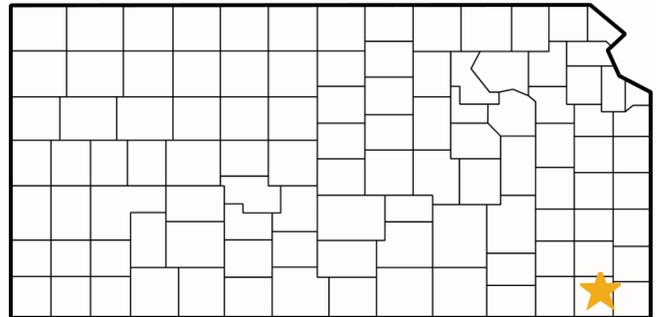
Project Date: June 2022 - June 2024

Project Summary

The Great Plains Industrial Park Rail Improvement Project rehabilitated over 39,000 feet of rail at the Great Plains Industrial Park (GPIP), completing the internal loop within the park. GPIP has a unique asset in the form of an extensive rail system; however, most rail sections comprise rail over 50 years in age. The project provides robust transportation infrastructure for current and future tenants' manufacturing and distribution operations.

Location

Parsons, Kansas



Goals and Objectives

- **Goal:** Provide the ability for GPIP tenants to safely move loaded rail cars throughout the entire thirteen-mile loop.
- **Goal:** The rail upgrade will allow the GPIP to continue with its pre-covid business attraction.
- **Objective:** Replace 39,800 linear feet of track, 4,100 ties, 8,400 tie plates, 2,700 anchors, 30 joint bars, 10 switch points and 10 frogs.

Budget Overview

- Site work: \$800
- Materials and labor: \$788,100
- Equipment: \$12,500
- Contingency: \$84,340
- Engineering/Surveying: \$101,208
- Mobilization: \$42,000
- Performance Bond: \$10,000

TOTAL: \$1,308,948

Target Population

Renewable and alternative fuels, PPE manufacturing and distribution, 3D printing for residential and commercial construction, rare earth element processing, semi-conductor development, autonomous trucking, and foreign trade zone warehousing.

Activities and Timeline

Rail Project Timeline, Q3 2022 – Q2 2023

- Engineering Bid: 30 days
- Surveying/Engineering Completed: 90 days
- Project Bid: 30 days

Project Completion: 210 days

Sustainability

Increased tenant activity and lead generation, earning of government funding, upgrades of existing infrastructure, and opportunities for new revenue generation are some of the recent and future developments at GPIIP.

Outcomes

- This project supports Project Bright Sky and Project Any, two development projects planned to receive a significant amount of raw materials and export finished products by rail.
- Project Bright Sky and Project Any are anticipated to create at least \$1 billion in capital expenditures and over 600 jobs in direct employment by 2025.

Organizational Information

Great Plains Development Authority, created by the Labette County Commission, acquired the former Kansas Army Ammunition Plant and redeveloped it into the GPIIP in 2012. This rail-served industrial park offers 250-acre tracts; large parcels of land that can be groomed for the storage; 106 miles of roadways; 30 miles of rail with direct service provided by Union Pacific; 19 cold storage buildings; 95 earth-mounded magazines; water and wastewater plants; Kansas' lowest electric rates; and on-site fiber optic.

Contact Information

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