

## **PROJECT SUMMARY**

**Business:** Vanguard National Trailer Corporation

**Category:** Manufacturing Plant

**Location:** Monon, IN **Square Feet:** 255K

Partner(s): JM Williams Contractors

In collaboration with JM Williams Contractors, in spring of 2020, Fleming Steel Erectors began assembly on a 255K square foot reefer trailer manufacturing plant in Monon, Indiana on behalf of the Vanguard National Trailer Corporation. The job began in March, 2020, right at the outset of the Covid-19 pandemic and months of heavy spring rains. The FSE crew worked through these concurrent challenges to get the job done on stated timelines, safely, and with no incidents.

The plant design included a 32' eave requiring 8 bridge cranes to complete assembly. FSE mitigated 50% of the high-risk elevated work by assembling the modules on the ground, which proved to be both faster and safer. After the modules were assembled, two cranes lifted them into position.

## PROJECT SCOPE

- 32' Eaves
- · 8 Bridge Cranes
- · Pre-Assembled 28 Roof Modules On Ground
- Butler MR-24® with R30 Insulation

## **RESULTS**

Erected all primary frames, secondaries, crane steel + roof and wall paneling in 26 weeks

Completed on Deadline Despite Heavy Rains and Global Pandemic

Zero Safety Incidents

"The Vanguard Trailer plant is a great example of how well FSE works under pressure and extenuating circumstances. The dual unexpected challenges of the Covid-19 pandemic and heavy spring rains tested our crews' ability to stay focused and stay safe, but they rose to the occasion and passed the test with flying colors. We are proud of this project because it demonstrates our capacity for teamwork and success despite unexpected adversities." -Tim Sprouse, VP Operations for FSE







