



West Central Steel built a new warehouse and parts processing facility in 2017

The company has manufactured carbon steel products for more than 50 years.



PROJECT DESCRIPTION

In 2017, West Central Steel (WCS) expanded its warehousing and parts processing capabilities with a new 85,000 square-foot building along with a 105,000 square-foot concrete drive and parking lot. The company processes carbon steel using 3D lasers, plate lasers, plasma and oxygen sheet and plate burning systems, and saws.

This family-owned business, which was started some 50 years ago, serves the five-state area with high-quality steel and precision parts. The current owners are Jeff Allinder and Jeff Pattison, who seized the opportunity to meet the expanding needs of their customers who faced staffing and space limitations. They had purchased land next door to their smaller warehouse, which has been torn down.

“The new facility includes machines for part processing, material staging and some warehousing,” said Brian Kath, operations manager. “All the concrete outside has to handle the considerable truck and forklift traffic that we experience every day.”

The 4,600 cubic yards of concrete is eight inches thick and heavily reinforced with rebar. It stays cool under the hot sun and indoor lights and will stand up to the heavy trucks, forklifts, and indoor machinery and steel parts for decades.

PROJECT DATES

May 2017 - December 2017

PROJECT DETAILS

- 85,000 square foot facility
- 105,000 square foot exterior concrete driveway with parking area
- 4,600 cubic yards of concrete, including 2,600 for exterior work.
- 570,000 lbs of rebar
- Warehouse was delivered 35 semi trailers of steel
- The building is 38 feet tall

TEAM

Owner: [West Central Steel](#), Willmar, Minn.

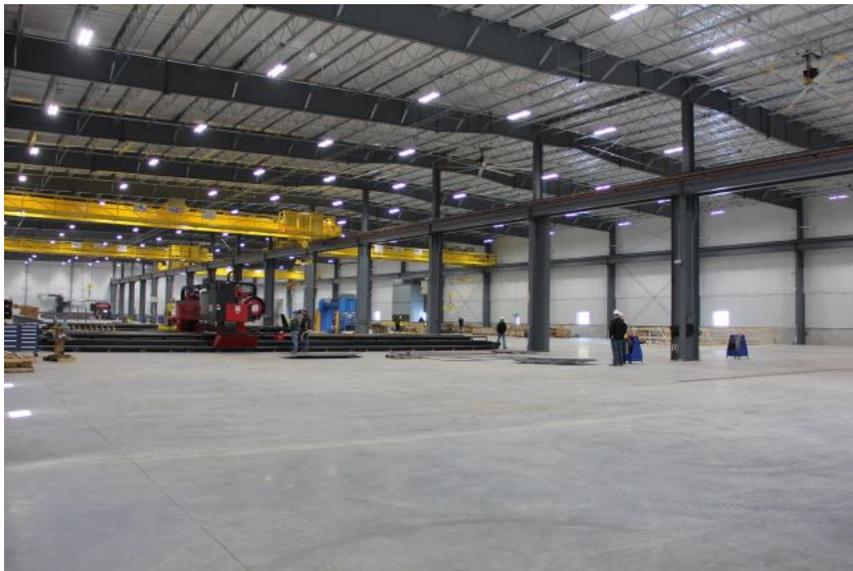
Contractor: [Marcus Construction](#), Willmar; Subcontractor: [Double J Masonry](#), Willmar

Ready mix producer: [JME Companies, Inc.](#), Willmar



West Central Steel built the new warehouse in 2017 and went from 150,000 sf to 245,000 sf of total warehouse space with this project.

Photo credit: Marcus Construction



The 85,000-foot warehouse project included 2,000 CY of concrete and 570,000 pounds of rebar. The indoor slab and outdoor parking lot and drive will last for decades.

Photo credit: Marcus Construction