

THE LACY LEDGER

Construction news and trends, plus a little light-heartedness

Lacy Completes New Distribution Center for Hornady Manufacturing, Inc.

The Lacy Construction team recently completed a new, 150,000-square-foot production and distribution facility for Hornady Manufacturing Company in Alda, Nebraska.

Hornady Manufacturing is one of the largest independent producers of ammunition in the world, having designed and manufactured premium ammunition since 1949. Headquartered in Grand Island, Nebraska, the company also manufactures components for ammunition, reloading equipment, and reloading dies. In 2017, Hornady was named Ammunition Manufacturer of the Year for the seventh time by the National Association of Sporting Goods Wholesalers.

Known as Hornady West, the new facility was constructed using precast concrete wall panels, diamond polished concrete floors, and cementitious and intumescent mastic fireproofing. Cementitious coatings are lightweight



Dignitaries were on hand to open the new Hornady Manufacturing facility. Pictured above left-to-right are: Jeremy Jensen, Mayor of Grand Island, U.S. Representative Adrian Smith, Jason Hornady, Steve Hornady, U.S. Senator Deb Fischer and Governor Pete Ricketts.

and highly heat resistant, and mastic intumescent coatings swell when engulfed in flames, which slows heating of the steel. The facility includes a shooting range to test ammunition on-site as well as a new cafeteria and open office space. It is outfitted with an acoustic wall and ceiling system. The building is also equipped with an elevator, pre-manufactured metal canopies and sunshades, loading dock levelers, seals and truck restraints, a pneumatic tube system, and office space controlled with variable air volume (VAV) units. VAV systems provide precise, reliable temperature control and use less energy than other units.

The building's large concrete footprint

proved challenging, as creating a smooth, level surface was paramount. Screeding a 150,000-square-foot concrete floor can be a daunting task, but our team was aided by our state-of-the-art Ligchine SreedSaver MAX. Our screed is guided by GPS and can be fitted to run off a laser on the interior for greater precision. We recognized the cost- and time-saving benefits for our clients and have been using our wireless, remote-controlled Ligchine screed since 2014.

Our team was also faced with the challenges of cold and wet weather conditions. We suffered from rain and sub-arctic temperatures during our Nebraska winter that left us scrambling

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Lacy Construction Names New V.P. of Operations

Dave Jeffrey has joined the Lacy Team as our new Vice President of Operations. Dave has more than 30 years of experience in the construction industry as a general contractor, project consultant, and project manager. Dave attended the University of Arizona and is a member of the Associated General Contractors (AGC) Nebraska Building Chapter. He currently serves on AGC's Education Committee and is also a Site Council Member of Camp Comeca and Retreat Center, a Great Plains United Methodist Camp in Cozad, NE.

Dave is responsible for running day-to-day operations of the company and will identify areas and opportunities for innovation and improvements in construction delivery systems and technology.

Dave's goal is to be more transparent with our customers. We want them to have information to see and watch their building project develop through the entire construction process. We hope that it helps them visualize their new building, so they can be confident they are getting what they need and want.

"We are really excited to begin working with Dave. He brings with him a wealth of experience, and his views and goals dovetail nicely with our company's commandments," says Jerry Huismann, President of Lacy Construction.



From all of us at Lacy Construction, we wish you a happy and healthy holiday season. Best wishes for a prosperous 2019!

Hornady Manufacturing... *continued from page 1*

to prevent the newly-poured concrete from freezing. Once thawed, the resulting mud made it difficult to get trucks in and off the job site. We overcame these challenges by installing the first four inches of the asphalt driveway and parking lot to create access to the job site as well as serve as a staging and parking area during construction.

The interior of the facility was kept warm with the installation of a gas line early in the project and two 2,000,000 BTU indirect heaters. Propane heaters were used to warm smaller office spaces in the building. We also used our ground thaw system to thaw out subgrade and we also draped it over freshly poured walls to keep them warm during the winter months.

Thanks to more than 70 years of client experience, we've learned that some old-school methods are just as effective as the newest technology.

We thank Hornady Manufacturing for placing their trust in Lacy Construction and wish them many years of success in their new facility.



New cafeteria for Hornady employees.

Want more information? Call Jerry Huismann at 308-384-2866

Visit our website at www.lacygc.com



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