

Silver AWARD

SPECIALTY CONTRACTOR, SITEWORK/LANDSCAPE/HARDSCAPE FARMERS GRAIN & FEED

Allenton, WI

WONDRA CONSTRUCTION, INC.

Owner: Farmers' Grain & Feed, LLC

Designer: McMahon Associates, Inc.

Farmers' Grain & Feed, LLC is a state-of-the-art feed mill and grain storage facility located on a 10-acre site in Allenton. Wondra Construction was the sitework and site utility contractor working directly with the owner. The building foundation work included excavation for a 50-by-60-foot basement, 18 feet deep, with a four-foot thick floor. The area was adjacent to a wetland with artesian wells in the area and a water table six feet below grade. This required extensive and continuous dewatering. The high groundwater table produced a flowing slurry mix that was difficult to control. This required additional over-excavation and sloping of banks. The poor soils necessitated the use of a Topcon GPS-controlled excavator without an operator for safety. The high water table also prompted construction of a retention pond three times larger than the existing pond and the overall grades were raised by three feet, requiring the import of thousands of cubic yards of clean fill from a nearby quarry.

