CARGILL GRAIN STORAGE ANNEX



Owner

Cargill AgHorizons

Size/Capacity

385,700 bushel

Completion Time

4 months

Younglove's Services

- Conceptual design
- Structural engineering
- General construction
- Construction management
- Slipform concrete construction
- Equipment installation

Ord, Nebraska

This project consists of three 38-foot-diameter by 130-foot-high continuous slipform silos with 8-inch-thick walls, configured into a triangle shape. The transfer of grain to the new silos is via a 20,000-bushel-per-hour belt conveyor, with reclaim from the silos through electric proportioning gates that feed two 30,000-bushel-per-hour belt conveyors back to the existing workhouse. A combination silo unloading system and 1/10 cfm aeration system for each silo was provided by Kanal System® and installed by Younglove.



