

MADISON GRAIN STORAGE ANNEX

Owner

Madison Farmers
Elevator Company

Size/Capacity

620,000 bushel annex

Completion Time

6 months

Younglove's Services

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

Madison, South Dakota

In 1981, Younglove was awarded two projects for the Madison Farmers Elevator Company. One was a small grind and mix feed mill, and the other was a 400,000 bushel workhouse. In 1992, Younglove was awarded a contract to construct a grain storage annex. The continuous slipform pour of one 80-foot by 140-foot high silo with 10-inch-thick walls would provide an additional 620,000 bushel of storage for this facility. To transfer and reclaim grain to the annex, 12,000-bushel-per-hour en masse conveyors were used. A 12,000-bushel-per-hour reclaim leg was also added to provide flexibility to transfer grain directly to the existing rail loadout system.



YOUNGLOVE

*Builders of value...
Builders of trust*

Leaders in the design and construction of bulk materials handling facilities