

# GOLDEN TECHNOLOGIES GRAIN STORAGE

## ***Owner***

Golden Technologies, Inc.

## ***Size/Capacity***

700,000 bushel storage

## ***Completion Time***

9 months

## ***Younglove's Services***

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

## ***Johnstown, Colorado***

Golden Technologies operates a corn wet milling facility which processes approximately 30,000 bushels of corn per day. A set of four 35-foot-diameter silos and a 300,000-bushel steel bin were erected to allow 75-car-unit trains to be received and unloaded within 18 hours. A 470-foot-long inclined bridge with a belt conveyor provides corn to the plant.

Loadout equipment was installed on a slipformed building fitted with steel tanks above the driveway and receiving equipment below grade. Steel cone hoppers were also installed in the silos to provide a work area and equipment access.

Construction was completed in approximately nine months, starting in mid-spring and finishing around the year's end.



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*Builders of value...  
Builders of trust*

*Leaders in the design and construction of bulk materials handling facilities*