

# GOLD'N PLUMP POULTRY FEED MILL



## ***Owner***

Gold'n Plump Poultry

## ***Size/Capacity***

50 tons per hour

## ***Completion Time***

14 months

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

- General construction
- Construction management
- Slipform concrete construction
- Equipment installation

## ***Sauk Rapids, Minnesota***

This feed mill project consists of a 43-foot by 72-foot by 145-foot-high slipformed concrete mill tower, two adjacent 30-foot-diameter by 106-foot-high slipformed grain storage tanks, an attached warehouse, a hammermill building, a receiving building, and a liquid storage building. The mill contains 1,816 tons of ingredient storage, 1,304 tons of finished feed storage, and 112,000 bushels of whole grain storage. Processing equipment includes grinding, batching, mixing, and pelleting with handling equipment for truck receiving and truck loadout.

Unique features of this facility may be listed as:

- The mill operation is completely computer operated.
- The liquid application is monitored through mass flow liquid meters.
- The traditional boiler has been replaced with a direct fire steam generator, which results in using a large vertical feed conditioner above the pellet mill



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Builders of trust*

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