

ADM NEW PRE-MIX FACILITY



Owner

ADM Ag Services

Size/Capacity

Undisclosed

Completion Time

16 months

Completed 04/2018

Younglove's Services

- Conceptual design
- Structural engineering
- General construction
- Construction management
- Slipform concrete construction
- Equipment installation
- Tilt-up construction
- Start-up and commissioning

Effingham, Illinois

This project consisted of a pre-mix facility building, a slipform construction tower with the capacity to store 2,204 tons of ingredients in 40 bins, a 9-story process tower with 3 batching and mixing systems, and a finished product truck loadout with a capacity of 285 tons of storage in 6 bins.

The ancillary buildings were made up of concrete tilt-up panels and include an MCC room and receiving building/truck loadout extension to host a 200 tph receiving system.

Additional features include a 12-bag tote unloading system, a single bag system, 2 bagging lines, and 3 tote fill lines located in the existing warehouse and connecting metal building.



YOUNGLOVE

Builders of value...

Builders of trust

Leaders in the design and construction of bulk materials handling facilities