



# Bunge Grain Bins and Barge Loader

Fairmont City, Illinois



For Bunge, hot-dip galvanizing (HDG) has proven to be the best corrosion protection system for its massive grain handling operations. With a location near the waters of the Mississippi River, this barge loader is exposed to moisture and extreme weather conditions. The tried and true benefits of HDG made the decision easy. Maintenance of such a complex and large structure would be a nightmare if regular repainting was necessary. “Galvanize it and forget it” was the theme for maintenance of this large project.

The fabricator and the galvanizer worked closely on the design so all components were processed efficiently, quickly and with total corrosion protection. “Meeting the growing global demand for commodities requires not only more infrastructure, but improved infrastructure, and everything from site selection to facility design is being done to make sure we can efficiently serve farmers and customers,” said Bailey Ragan, Vice President of Bunge Grain, Fertilizer and Biofuels. Hot-dip galvanizing was a major consideration in facility design.

Committing nearly 3 1/2 million pounds of steel to hot-dip galvanizing for corrosion protection shows how well hot-dip galvanizing has served Bunge in the past. This project will have storage for over a million bushels of grain. Thanks to hot-dip galvanizing, which eliminates maintenance, Bunge can concentrate on their core business of feeding the world. 🌾



**Galvanizer**  
AZZ Galvanizing - St. Louis

**Specifier**  
Bunge North America

**Architect**  
SCF Marine

**Engineer/Fabricator**  
ASI Industrial

food and agriculture