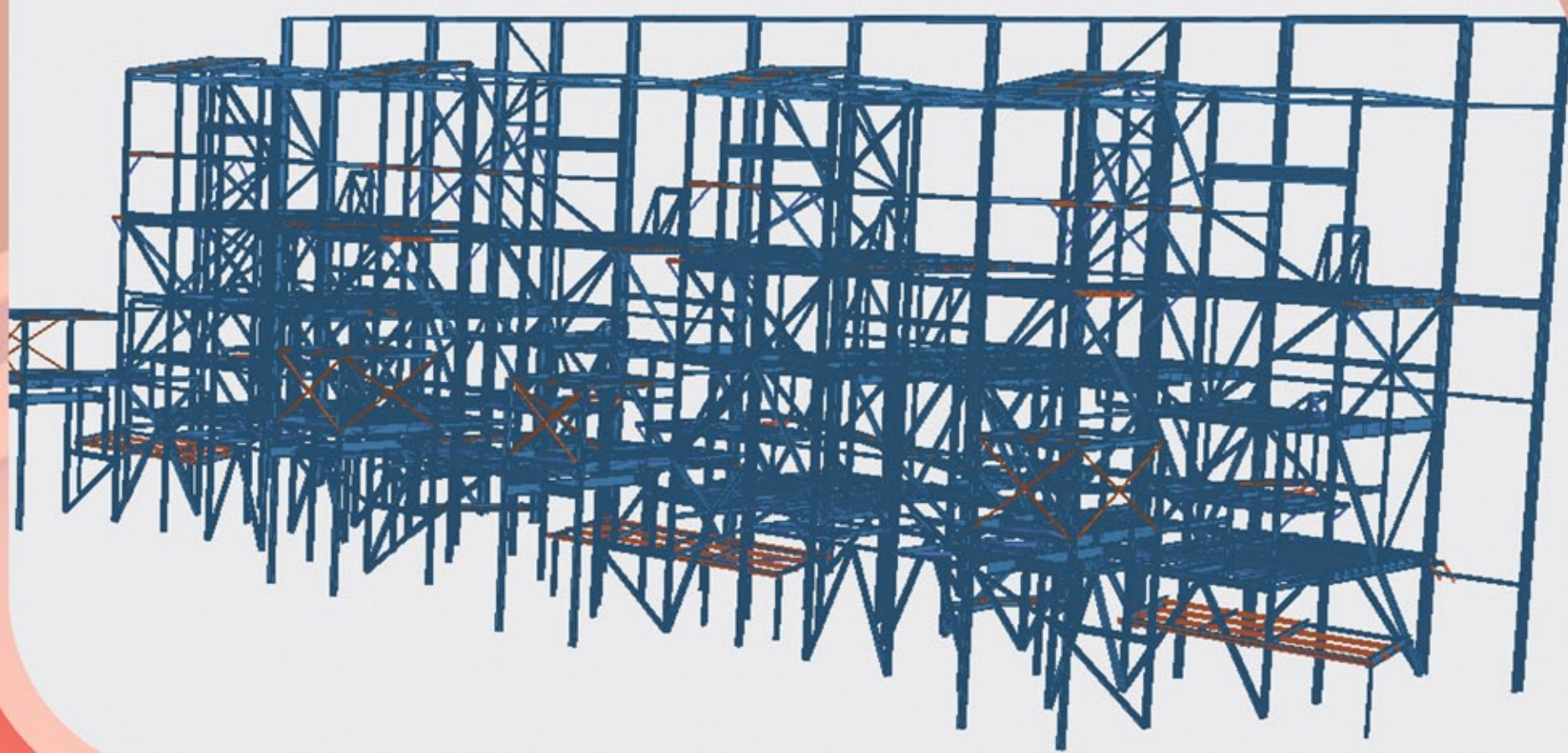
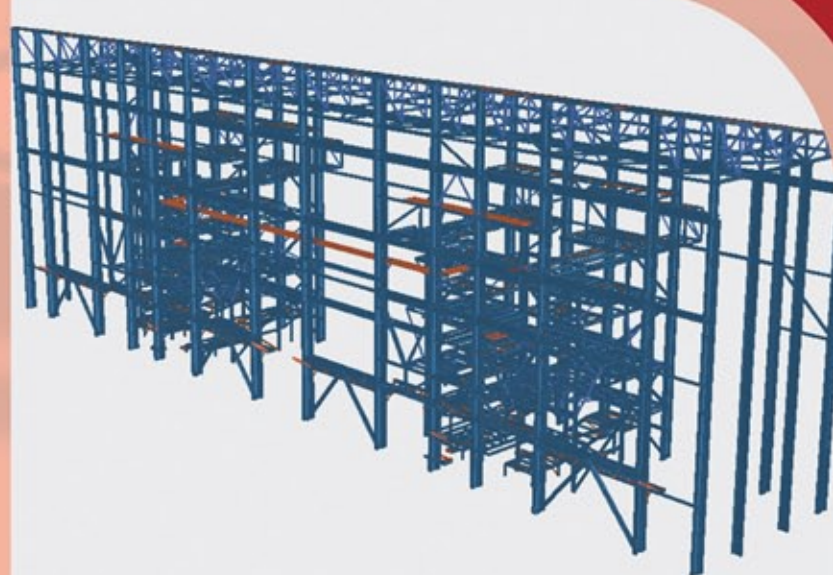
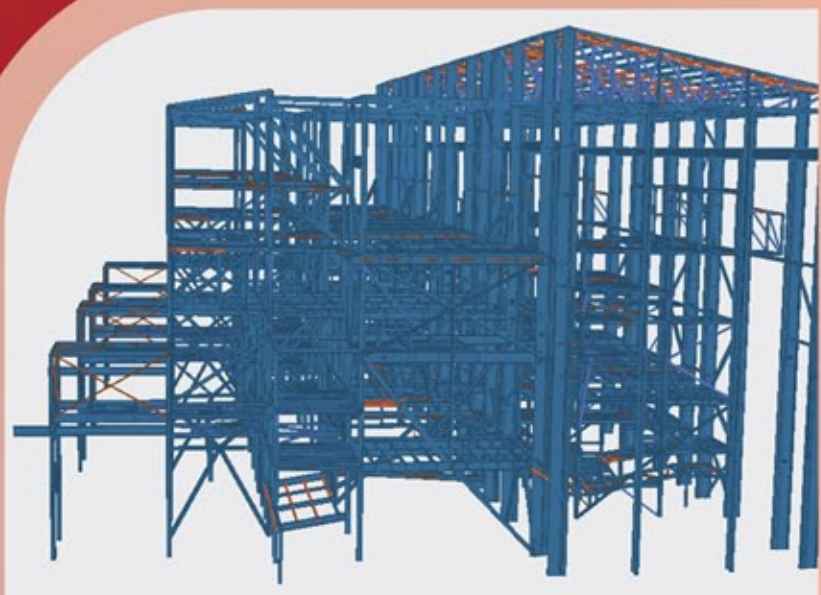


# PLANT FINALIST

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OF EXCELLENCE



## PLANT STRUCTURAL ANALYSIS, DESIGN, AND DOCUMENTATION

One of the world's largest cement plants is being designed by CH2M HILL. The plant is situated on 3900 acres along the Mississippi River in Ste. Genevieve County, Missouri. The facility will be built and operated on 1700 acres, including the quarry and harbor areas. Approximately 2200 acres are being preserved as conservation easement.

ProjectWise enabled CH2M Hill to have people in eight different offices work on the same project and in doing so saved the firm hours of time and money. By using ProjectWise, the engineers and designers were able to determine who was working on a particular file at the moment and use the built-in messenger service to contact that individual instantly. In addition, Bentley's STAAD solution enabled the firm to quickly turn information from the General Arrangement drawings into the structural calculation model.

**HOLCIM Cement Plant**

CH2M Hill