

## LAFARGE GYPSUM WALLBOARD PLANT Palatka FL



WBCM, along with PCL Construction Services, Inc. served as the design-build construction team for the \$85 million Lafarge Gypsum Wallboard Manufacturing Plant. At the time of completion, this 640,000 SF facility was the largest and fastest gypsum wallboard manufacturing plant in the world, capable of running 600 linear feet of gypsum wallboard per minute. This project was completed in December 2000, two months ahead of schedule.

The scope of work included a pre-engineered metal building with concrete foundations, site and utility work, railroad facility, plant and process equipment, five miles gas line, two miles of conveyors, and a concrete dome. All work was completed in 51 weeks on a fast track schedule.

Value Engineering services on this project saved more than \$3,000,000 in construction costs.

**Client:** Lafarge Gypsum  
**Total Construction Cost:** \$85,000,000  
**Project Size:** 640,000 SF

**WBCM Services:** Industrial Process Engineering, Marine Engineering, Civil Engineering, Structural Engineering, Value Engineering, Fast Track Schedule.