



Fort Bragg 4th BCT Complex

U.S. ARMY CORPS OF ENGINEERS

BUILDING STRONG®

Savannah District Nears Completion on \$140 million 4th BCT Complex at Fort Bragg

Large-scale complex to bring new, quality facilities by summer 2010



Project Description

The 4th Brigade Combat Team (BCT) complex (about 80 acres) consists of five barracks for 580 soldiers, one dining facility with a 404 personnel capacity, one brigade headquarters building, three battalion headquarters buildings, five company operations buildings housing 21 companies, and all necessary site work, utilities and infrastructure. On a separate site, the contract additionally encompasses two barracks for the 3rd Brigade Combat Team, together housing 144 Soldiers.

The \$140 million design-bid-build contract was awarded to the McCarty Corporation of Austin, Texas, in September 2006. Design was performed by AECOM of Roanoke, Va. About three years after the contract award date, phase one was finished in August 2009. Phase

one, located on the western half of the site, included two headquarters, two barracks, one company operations facility, a dining facility, an access road and parking. The remainder of the project is scheduled for completion by summer 2010.

“The 4th BCT Soldiers are deployed now, but when they come home next year, they will have all new facilities to live and work in,” said Steven G. Smith, project engineer. “The Corps of Engineers is proud to support today’s military and provide them with quality facilities like these.”

Barracks Enhance Personal Space

The barracks are newly-designed suite-style rooms for two Soldiers. Each Soldier gets a private bedroom and closet and shares a common living area and bathroom with one roommate.

“This type of barracks design focuses on more personal space for the Soldier, which ultimately improves his quality of life while living on post,” Smith said.

Sustainable Design

The facilities satisfy building criteria on the Sustainable Project Rating Tool (SPiRiT), the Army’s sustainable design system in use at the time of the contract solicitation in 2006. Shortly after, the Army switched from SPiRiT to the Leadership in Environmental Energy and Design (LEED) ratings as established by the U.S. Green Building Council. According to SPiRiT, 15 buildings on the 4th BCT Complex will satisfy a SPiRiT Gold rating, roughly equivalent to a LEED Silver, and two will meet SPiRiT bronze.



Phase one (pictured here) was completed August 2009 and includes two barracks, two headquarters, a dining facility and a COF. Top of page: barracks under construction. Photos provided by Steven G. Smith, project engineer.

Current as of November 2009.