

BRAC TF-34 Engine Shop

Moody AFB, Georgia



Client US Army Corps of Engineers, Savannah District
Jimmy Jones
912.652.5909

Scope Design/Build
Civil Engineering
Structural Engineering
Mech/Elec/Plumb and Fire Protection Engineering

Contract Value \$5.29 Million

Engineering Design Technologies, Inc. (EDT) in conjunction with an 8(a) contractor and a third party contractor provided the design and construction of a TF-34 Engine Shop located at Moody Air Force Base. The building is 30,700 SF and consists of a high-bay area, offices, a conference/training room, supply room, kitchen, locker rooms and a wash bay/loading dock. Accessories include three (3) 51 ft span 15 ton cranes with dual 7.5 ton hoists and one (1) 30 ft span 15 ton crane with dual 7.5 ton hoists.

Structural components of the building consists of a reinforced concrete foundation and floor slab, structural steel frame with insulated metal walls, standing seam metal roof, and a mezzanine floor for added storage. Features of the building also include a fire detection and suppression system, explosion proof lights, and HVAC system. The building is designed to meet a LEED Silver rating.