

AFRC Temporary Facility — Davis-Monthan AFB

Project Information

Location: Tucson, AZ

Construction Role: Prime, General Contractor, Design/Build Project

Contract Value: \$776,553

Percentage of Work Self-Performed:

Approximately 50%

Work Diné Self Performed:

Site Design

Scheduling

Estimating

Project Management

Supervision

Contractor Quality Control

Building Erection

Site Work

Foundations

Date Construction Began:

January 2012

Date Construction Complete:

February 2012



General Scope of Construction Project: In October of 2011, Diné was awarded the contract to design and build an 8,400 square foot temporary swing space facility for Davis Monthan Air Force Base. Site work began on January 12, 2012, and was completed in thirty-four days. The facility included a 5,000 square foot modular office building and a 3,400 pre-engineered steel warehouse/shop building. The buildings were installed in existing parking lot. Water and sewer service to the project was obtained from nearby services. Approximately 300 feet of high voltage electrical feeder and fiber optic communications cable were installed to connect to the base systems.

The modular building included restrooms with shower facilities, Break Room and both private and open office areas designed for systems furniture. Electrical, telephone and data outlets were supplied for each desk location. A fire alarm system was installed to protect both the modular building and the attached pre-engineered steel Shop/Warehouse. ADA compliant steel decks with steps and ramps were provided at the entrances.

The Shop/Warehouse building was installed on a cast-in-place concrete stem wall which served to provide a level service for erection of the building. The insulated building is cooled by two evaporative coolers; skylight panels in the roof provide natural light which is supplemented by T-5 HO bay lighting. Both personnel and overhead doors provide access to the Shop/Warehouse.

Congratulations and thanks to Dine Construction and everyone else who contributed to this effort; this job has been a great demonstration of both teamwork and individual effort. Thanks for a job very well done!

Shari J. Brandt, PE, CPESC, Resident Engineer, Tucson Resident Office, USACE



Dine Modular Construction, LLC.

Construction Services for Every Industry

2515 11th Avenue

P. O. Box 1327

Haleyville, AL 35565

Ph: (205) 486-1267 * Fax: (205) 486-2166

www.dineconstruction.com