







# **FSB FEDERAL DESIGN GROUP**

The FSB Federal Design Group is proud to support your missions and help improve National Guard facilities for the future. We can be counted on to deliver National Guard projects that meet your needs, properly balance functional with aesthetic considerations and meet your schedule and budgetary requirements. Our number one goal is to always give our National Guard clients more than they expect. The FSB Federal Design Group is comprised of three very experienced National Guard firms and past nationwide national guard contract holders: Frankfurt-Short-Bruza, Hanson Professional Services Inc. and Mott MacDonald. The FSB Federal Design Group provides quality, multidisciplinary architecture-engineering services encompassing studies, investigations and surveys; master planning, full-service design and construction document development, construction contract administration, asset management, commissioning, retro-commissioning and energy audits as well as program management for Air and Army National Guard programs and locations throughout the United States.











## PROFESSIONAL SERVICES

Architecture
Interior Design
Structural Engineering
Electrical Engineering
Communications Distribution
Design
Mechanical Engineering
Fire Protection
Site / Civil Design
Cost Estimating

Aviation Fueling Systems

Master Planning
Program Management
Owner Representation
Asset Management
Facility Assessments
Code Compliance Reviews
Sustainable Design
Energy Modeling
Retro-Commissioning
Energy Audits
Environmental
Life Cycle Cost Analyses

Civil Works
Aviation Engineering
Airfield Pavements
Geotechnical Engineering
Geothermal Engineering
Commissioning
Construction Contract
Administration
Design-Build
Value Engineering
Renderings
LEED Management

# **FACILITY PROJECT TYPES**

Aircraft Maintenance Hangars (Fixed Wing and Rotary) Aerospace Ground Equipment Maintenance Mobility / Aerial Port Squadron Operations Readiness and Reserve Centers Administrative Offices

Composite Support Facilities

Medical
Fire Stations
Supply / Warehouse
Kitchen / Dining
Barracks
Munitions / Storage
Training
Child Development Centers
Vehicle Maintenance Facilities
Field / Combined Support

For more detail on our experience, please click on the facility type below.

Maintenance Shops
Military Working Dog /
Veterinarian Facilities
Industrial
Entrance Gates
Base Infrastructure and Utilities
Airfield Pavements and
Infrastructure
Roadways

## For more information, please contact:

GENE BROWN FSB Principal 405.840.2931 gbrown@fsb-ae.com

Security Forces

ANTHONY PEDRO
Deputy Program Manager
201.499.1087
anthony.pedro@mottmac.com

JOAN FREITAG Federal Services Principal 217.747.9215 jfreitag@hanson-inc.com

# **EXAMPLE TASK ORDERS** (SUPPORTING THE NATIONAL GUARD AND THEIR IDIQ CONTRACT):

#### MILCON

General Maintenance Aircraft Hangars – Memphis/TN ANG
Fuel Cell and Corrosion Control Hangars – Bradley ANGB, CT;
Cannon AFB, NM and Memphis ANGB, TN
Small Air Terminal and Deployment/Mobility Processing –
Bradley ANGB, CT

Special Operations Aircraft Hangar – Cannon AFB, NM
Experimental Aircraft Hangar (CERDEC) – Lakehurst, NJ
Flight Simulator Facility – Quonset State Airport, RI
Wing Headquarters Facility TFI – Fairchild AFB, WA
Munitions Storage – McGuire AFB, NJ

### SRM:

Renovation of Existing Aircraft Hangar — Bradley ANGB, CT
Renovation of Administrative Offices — DEA - EPIC, TX
Expansion of Administrative Offices — DEA - EPIC, TX
Renovation of Squadron Operations — Bradley ANGB, CT
Addition/Alteration of Small Air Terminal — Bradley ANGB, CT
Mobility and Warehouse Alteration — Bradley ANGB, CT
Flight Simulator Facility Renovation — Martinsburg ANGB, WV
Historical Facility Repair — US Military Academy West Point, NY
Repair/Replace Base Storm Water Conveyance System — St.
Joseph ANGB, MO

Medium Voltage Distribution — Cannon AFB, NM

Aircraft Parking Aprons — Cannon AFB, NM

Vehicle Paving Design — DEA AOC Paving Design, Alliance, TX

### OTHER:

Master Planning – ARNG in IA, KS, MO and DE
Capital Investment Strategies – ARNG in KS, MO and DE
Facility Assessments – DEA - Alliance, TX; EPIC, TX;
Quantico, WV; and Hilo, HI
Forensic Evaluations and Repairs – Nellis AFB, NV