# Design Services for Federal/Defense





Architecture | Engineering | DesignBuild

benham.com

Our clients rely upon us to be responsive and technically expert, and to provide real value to each mission.



Secured Administration Operation Facility, Fort Belvoir, VA



**F** ederal government contracts are high priority at Benham and have been for more than 75 years, beginning with work for the "War Department" in 1939.

We provide comprehensive planning, architecture, engineering, and construction services for today's challenging and evolving requirements of our federal and defense agencies throughout the United States, and around the world.

In addition to services provided to all branches of the Department of Defense, representative federal agency clients include:

Department of Homeland Security National Guard Bureau Coast Guard Department of Energy (DOE) National Parks Service (NPS) Federal Aviation Administration (FAA) General Services Administration (GSA) U.S. Courts U.S. Marshals Service (USMS) Department of Agriculture (USDA) National Geospatial-Intelligence Agency (NGA) National Aeronautics and Space Administration (NASA) Department of Veterans Affairs (VA) Federal Highway Administration (FHWA)

# We understand and embrace the nature of federal contracting.

- the importance of fiscal-year and project budgets
- un-compromised quality requirements
- strict responsiveness to user needs
- best-value solutions
- mandated procurement and execution procedures
- integrated facility and personnel security
- realizable sustainability goals
- non-negotiable schedules
- the inherent stewardship of taxpayer investments

## FEATURED PROJECTS

### **Technical Depth**

Architecture	Engineering
BIM	Chemical
Green Design	Civil
Interior Design	Electrical
Master Planning	Fire Protectio
Program Management	Mechanical
Space Planning	Process
Survey	Structural

## **Benham's Unique Characteristics**

- strategic focus on federal contracting
- unmatched flexibility of service offerings depending on client needs
- award-winning interiors that blend functionality, technology and aesthetics
- certified sustainable design professionals in all design disciplines

### **Federal and Defense Project Types**

**Administration & Operations Aircraft Hangars & Maintenance Facilities Base Support Facilities Border Protection/Ports of Entry Civil Works Classified Facilities (SCIF) Courthouses Defense Installation Planning Dining Facilities Dormitories & Barracks Family Housing Fire Stations & Crash Rescue Headquarters Command & Control Centers Healthcare Facilities Housing Privatization** Laboratories & Research Facilities **National Parks Training Ranges and Facilities** Transportation – Aviation, Roads, Bridges **Utilities Infrastructure** 



33 Unaccompanied Enlisted Personnel Housing Complexes, Fort Bliss, TX



Space Innovation and Development Center, Schriever AFB, CO



Pacific Command HQ, Camp H.M. Smith, HI



Live Fire Shoot House, Fort Indiantown Gap, PAARNG



Evans Army Community Hospital Alteration & Expansion, Ft. Carson, CO



With comprehensive design services available in-house, we are exceptionally suited to design a variety of project types and team with general contractors in the pursuit of Design-Build projects and programs. Numerous awards and recognitions provide testament to our success in designing sustainable, functionally responsive and budget compliant projects in support of programs for:

# Military Construction (MILCON) Base Realignment and Closure (BRAC) Facilities Sustainment, Restoration and Modernization (SRM) Housing Privatization Operations, Maintenance and Repair Environmental Management Enhanced Use Leasing Base and Community Planning Quality of Life Initiatives Energy Engineering Smart Integration Facility Security / Cybersecurity Facility Space Management Asset Management

### FOR MORE INFORMATION

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### **SECURITY & ANTI-TERRORISM/FORCE PROTECTION**

Our designs support all Homeland Security and anti-terrorism/force protection measures and requirements, from planning, risk assessment and vulnerability analyses, to comprehensive security planning and architecture and engineering design for all types of military facilities, base entry control points and perimeter security measures.



### **BUILDING INFORMATION MODELING (BIM)**

Benham has been an early adopter of advanced technologies and processes since our inception. We have developed a strong BIM implementation strategy and are committed to offer the proper BIM solution to our clients in their respective markets. Through this approach, we've built expertise and efficiencies in Autodesk REVIT products, Bentley BIM on the facilities side, and Autoplant on the industrial process side.



### SUSTAINABILITY/GREEN DESIGN

For decades, Benham has been designing facilities that incorporate green initiatives by integrating practical, sustainable design solutions that consider every possible opportunity for energy conservation, prescribe the use of recycled materials, reduce waste, promote ease of maintenance and result in zero, or minimum, adverse impact on the environment.

### Robert Burton, PE, DBIA

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