

# ARCHITECTURE & ENGINEERING JOINT VENTURE

Your Small Business Choice For Full-Service Design & Consulting

**GM**HILL

**Michael Baker**  
INTERNATIONAL

JOINT VENTURE



*C-5/C-17 Fuel Cell Maintenance Hangar  
Dover Air Force Base, Delaware*

# PROVEN MENTOR PROTÉGÉ PARTNERSHIP

GMHILL BAKER JV, LLC – the SBA-approved Mentor Protégé Joint Venture (JV) of G.M. Hill Engineering (GMHILL) and Michael Baker International combines the extensive capabilities of two experienced design and consulting firms into a cohesive team that provides diverse architecture and engineering (AE) professional services.

Together, we bring new approaches, unique skill sets and an eagerness to help our clients meet their most challenging demands. With every project, we assemble the right combination of expertise, geographic presence, contract management systems and other resources to help our clients achieve their missions.

We pride ourselves on aligning with our clients' culture and dynamic environments to facilitate cohesive working relationships that result in well-coordinated design products. What's more, we have the ability, capacity and flexibility to complete multiple task orders simultaneously—even with accelerated schedules and tight budgets.

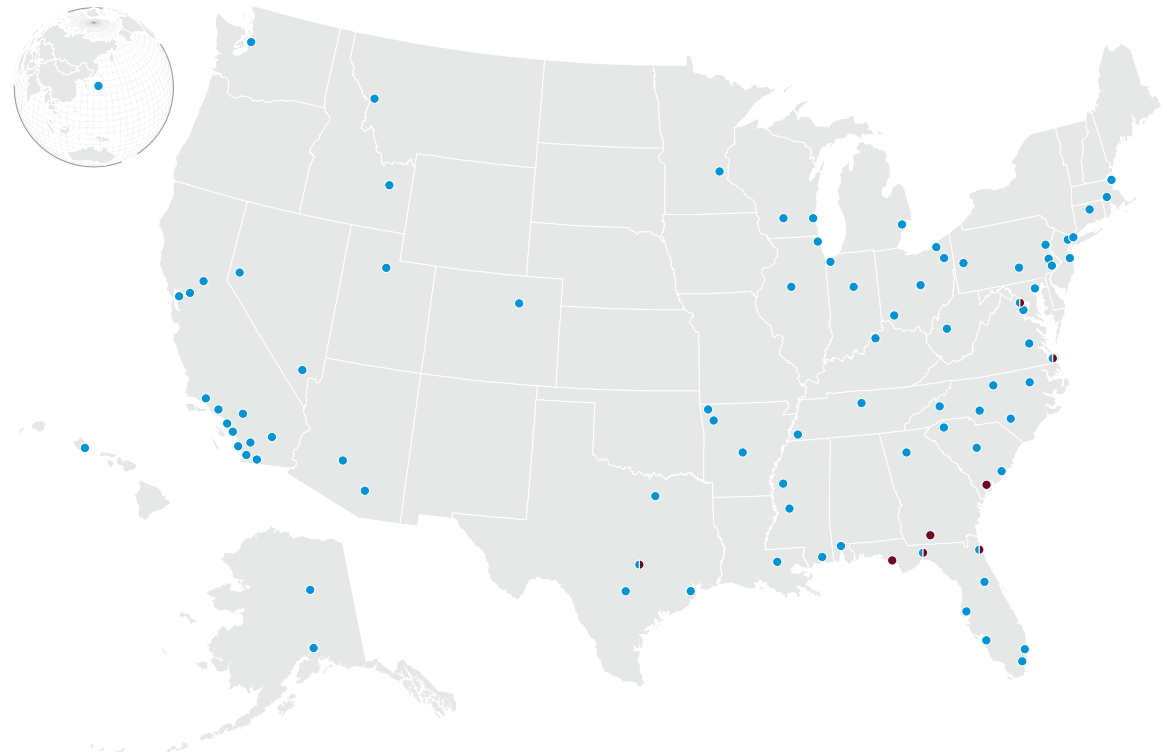


GMHILL BAKER JV, LLC  
UEI: W27AFA7JKSW5  
CAGE CODE: 983M7

## GEOGRAPHIC REACH

● Michael Baker Locations ● GMHill Locations

With more than 90 office locations, our team can mobilize quickly with local professionals and engage subject matter experts to fulfill the requirements of every project and enhance the communities we serve.



### OUR JV IS PROUD TO HIGHLIGHT

SUCCESSFUL YEARS  
OF PARTNERING

10+

PROFESSIONALS  
NATIONWIDE

5,000+

OFFICE  
LOCATIONS

90+

COMPLETED PROJECTS  
AT DISTINCT MILITARY  
INSTALLATIONS &  
OPERATING LOCATIONS

200+

# PROJECT EXPERIENCE

## New Component Remanufacturing Facility (CRF) Charrette and Requirements Analysis

Anniston Army Depot (ANAD), Alabama

- Delivered comprehensive A-E services for CRF facility construction, additions, alterations, and SRM, consolidating operations at the Nichols Industrial Complex with state-of-the-art equipment.
- Improved process flow, efficiency, and inventory control for a modern CRF campus through master planning, design criteria development, and a model planning charrette.

## Joint Simulation Environment Facility

Edwards Air Force Base, California

- Served as Designer of Record (DoR) for design build construction of a new 72,140 square-foot multi-domain warfare center.
- It will contain two large-volume spaces with flight simulators on the second floor, a freight elevator, an auditorium with stepped seating, office areas and other spaces.
- Substantial portions of the facility meet ICD-705 criteria for secure spaces.

## Advanced Skills Training Barracks

Fort Buchanan, Puerto Rico

- Designed a 30,000-square-foot Advanced Skills Training Barracks for the 1-333rd REGT (MFTB) schoolhouse, accommodating 128 service members with various room types and integrated systems.
- Provided a structured design process, including onsite investigation, design charrette, phased design development, and construction phase services, focusing on sustainability, energy efficiency and compliance with DoD standards.
- Delivered full-site development, including utilities, lighting, stormwater drainage and landscaping, using advanced 3D BIM for precision and a comprehensive quality management plan to ensure functionality, safety and cost-efficiency.

## Multi-Bay Aircraft Hangar Design and Construction

Beale Air Force Base, California

- Served as DoR for the 130,000 square foot multi-bay ISR hangar, including launch and recovery bays, maintenance shops, and administrative space, all in compliance with ICD-705 standards.
- Constructed a state-of-the-art facility capable of supporting multiple aircraft types, incorporating necessary grounding points, fire suppression systems, and electrical needs.
- Implemented comprehensive site work, including new pavements, utility corridors, and a fuel spill capture system, ensuring compliance with environmental regulations.

## Design of Flight Line Aircraft Shelters (FLASH)

Tyndall Air Force Base, Florida

- Performed as DoR and supported construction across multiple facility types, integrating sustainable design principles to support F-35 beddown.
- Provided comprehensive services, including requirement assessment, environmental compliance, topographic surveying, utilities locating, geotechnical & cost engineering, scheduling and full plans & specifications, while implementing a design QC process and leveraging advanced modeling and collaboration tools.

## Marine Barracks Headquarters, Building 8

Washington, D.C.

- Completed a design build request for proposal, then selected for follow-on 100% design RTA to repair & modernize the USMC Barracks and Commandant's House National Historic Landmark site.
- Provided planning, programming, design, historic preservation, and consultation for the full facility renovations of the 47,000-square-foot historic Building 8.
- Delivered comprehensive services including architecture, engineering, interior design, landscape architecture, cost estimating and construction-phase support.



Joint Simulation Environment Facility  
Edwards Air Force Base



Advanced Skills Training Barracks  
Fort Buchanan, Puerto Rico



Multi-Bay Aircraft Hangar Design and Construction  
Beale Air Force Base, California



Marine Barracks Headquarters, Building 8  
Washington, D.C.

## CONTACT

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## ADDITIONAL PROJECTS

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### C-5/C-17 Fuel Cell Maintenance Hangar

Dover Air Force Base, Delaware

- Designed a 84,176 square foot maintenance hangar for C-5 and C-17 aircrafts, integrating civil, structural, architectural, interior, mechanical, electrical, telecommunications and fire protection engineering.
- Implemented a fast-track design schedule to address flight line constraints, ensuring support for aircraft maintenance, repair and inspection under complete cover.
- Integrated sustainable features like energy-efficient systems, water use reduction, and recycled materials, aiming for LEED Silver® certification.

### Addition & Renovation for the Military Working Dog Kennel Facility Building 2027

Naval Submarine Base, Georgia

- Served as designer of record and provided architecture and engineering services for addition and renovation to the existing Military Working Dog (MWD) Kennel Facility.
- Included the design and construction of an approximately 1,500-gross-square-foot MWD unit to house eight kennels, an interior corridor, a mechanical room, and a shared electrical and fire protection room.

## COMMITMENT TO EXCELLENCE

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**GMHILL** is a small women-owned (WOSB) business with 20 years of proven history providing clients with a wide range of AE and construction services for design, design-build and design-bid-build projects. The firm has experience across a wide range of project types, such as renovations, additions, and new construction of any scope, scale or budget—all backed by a company-wide commitment to exceeding clients' expectations by delivering cost-effective and efficient projects.

### P-427 Littoral Combat Ship (LCS) Training Facility Engineering and Interior Design Services

Naval Station Mayport, Jacksonville, Florida

- Delivered engineering and interior design services for the design-build delivery of a 65,898-square-foot, two-story specialized training facility.
- Facility design combines large bridge simulators, part-task trainers, virtual reality laboratories and administrative functions and complies with UFC 1-200-02 High-Performance and Sustainable Building Requirements.

### USACE Mobile, Repair Control Towers at Brown, Stinson and Lucas Stage Field

Fort Novosel, Alabama

- Developed full plans and specifications for the repair and rehabilitation of control towers that support the rotary wing flight training mission; buildings were improperly sealed, lacked HVAC systems and were deteriorating due to moisture and silt intrusion.
- Conducted field assessments, developed schematic designs and inspected similar operational towers to develop efficient, cost-effective and functional repair and renovation plans.

**Michael Baker International**, a leading provider of engineering and consulting services, including design, planning, architectural, environmental, construction and program management, has been solving some of the world's most complex infrastructure challenges for 85 years with a legacy of expertise, experience, innovation and integrity. With 4,900+ employees in more than 85 office locations, we stand ready with a talented cadre of professionals to effectively meet your requirements and deliver mission success.