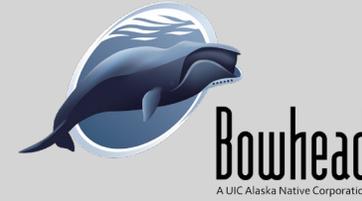


Bowhead M5B Global JV

Global Foreign Military Sales

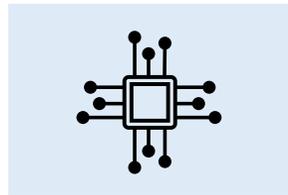
*Cost-effective, Low Risk Solutions
for Our International Clients*

Bowhead M5B Global JV



Providing exceptional support to the Department of Defense, Federal Agencies, and international partners, with a focus on efficiency, quality, and mission success.

Innovative Solutions



Advanced Technologies



Aviation Maintenance



Construction Services



Cybersecurity Solutions



Infrastructure & Logistics



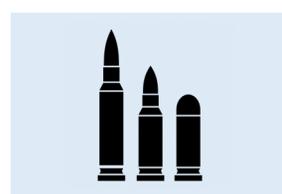
Manufacturing & Products



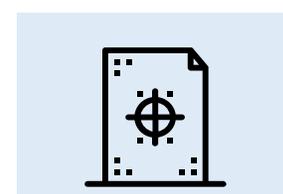
Marine Operations



Medical Support Services



Munitions Procurement



Training & Simulation



Vehicle MRO



Weapons Systems Integration

Advantages with Bowhead M5B Global JV



Contract Award Ceiling ≤ \$100m

M5B Global, LLC, a Small Business Administration (SBA) Service-Disabled Veteran-Owned Small Business (SDVOSB) is partnered with **Bowhead**, an Alaska Native Corporation 8(a).

The U.S. Department of Defense has the authority to directly award sole-source contracts to our Joint Venture with each contract valued up to \$100 million.

Bowhead M5B Global JV, LLC. simplifies the contract process for our clients and expedites the contract awards.



STEP 1

The Contracting Officer defines the scope of the project and sends the offering letter to the SBA Business Opportunity Specialist (BOS) identifying the requirement and Bowhead M5B Global JV, LLC as the preferred services provider.



STEP 2

The SBA BOS accepts the offer letter on behalf of Bowhead M5B Global JV, LLC within 2-10 days.



STEP 3

Bowhead M5B Global JV, LLC negotiates the contract with the Contracting Officer through a Direct Award Request For Proposal (RFP) process.



STEP 4

The Contracting Officer awards the contract. Bowhead M5B Global JV, LLC begins contract performance.

Commitment to Quality

We apply proven best practices, such as ISO 9001:2015, Lean Six Sigma, and AS9100:2016 to achieve efficient, high-quality products and services for our customers.



Why Bowhead M5B Global JV

Expedited & Reliable Procurement Solutions



Trusted Solutions Provider

We offer low-risk solutions that provide exceptional client value with proven government past performance.



Client-Centric Approach

We prioritize client communication and customize solutions based on individual client needs, defining success on a case-by-case basis.



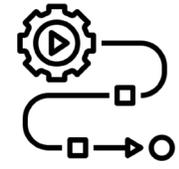
Commitment to Excellence

We uphold high standards and unwavering dedication to the quality of our services and solutions.



Continuous Improvement

We optimize project workflows to streamline processes and minimize time, effort, and waste.



Pioneering Innovation

We drive continuous technological advancement through the implementation of cutting-edge solutions.

Global FMS Team

The team's experience includes:

- Former State Department Senior Officials
- Former FMS Contracting Officers
- Security Cooperation Officers (SCO)
- U.S. Government FMS Case Managers
- FMS Program Managers with Joint Program Office Expertise

1/10/2025

287+
Projects Completed

36
Years Experience

42
Countries Reached



Cary Randolph
Bowhead;
President,
Systems & IT



Mike Bradshaw
M5B Global;
Founder & CEO



Mark Bennington
VP of Acquisitions
*SES II – Vice Cmdr.,
NAVSUP Ret.*



Michael Till
Bowhead;
Vice President,
Advanced Technology



Bradley Lott
Logistics & Vehicle
MRO SME
*Major General
USMC Ret.*



Dave Bristol
MRO SME & PMO
Management
*Lt. Col. U.S.
Army Ret.*



**Sherri
Bennington**
Contracts Director
Col. USAF Ret.



Emmitt Rodriguez
Aviation Director
Ground Maintenance
SME
PEO Aviation GS-15 Ret.



Lenard Dotson
Implementing
Agency SME
*Div. Chief,
USASAC Ret.*



Ron Farkas
FMS SME and DSCA
Instructor
*Fmr. ODC Warsaw,
Poland*



Jason King
Bowhead;
Cyber Operations
Program Manager

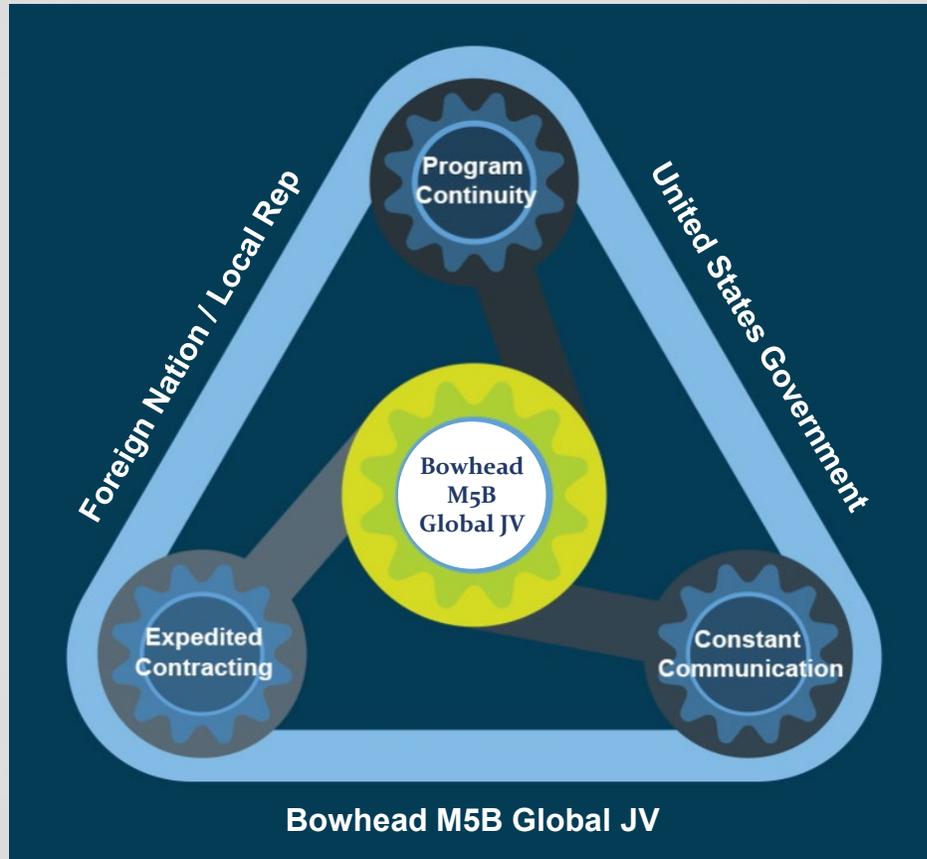


Pallav Bora
Information
Services Director

Bowhead M5B Global JV, LLC.

“Total Package Approach” to FMS

Bowhead M5B Global JV is committed to providing precisely what you need, not just what is available.



Program Continuity

Our experienced team ensures enhanced program continuity throughout the lifecycle of each program. As U.S. Government representatives' transition, our team delivers mission-critical sustained support to guarantee long-term success

Expedited Contracting

To expedite contract awards, Bowhead M5B Global JV's Foreign Military Sales (FMS) team assists the Host Nation in submitting a comprehensive Letter of Request (LOR). We leverage our sole-source capabilities to respond swiftly to the urgent needs of our partner nations.

Constant Communication

We maintain direct communication lines between Bowhead M5B Global JV and the U.S. Government, while our Regional Teammate ensures ongoing communication with the Host Nation. Our process guarantees continuous communication throughout the program's lifecycle.

Advanced Technologies

Material and Product Solutions

Directed Energy Systems

Prototype design, build/assembly, integration and test

Conventional Weapon Systems

Technical support for surface Navy and USMC weapon systems

Test & Evaluation

Land and sea-based T&E of sensors, UxS, warheads, and weapon systems

Prototype Shop

Fabrication of prototype components, subsystems and systems for all Dahlgren departments

Radar Technology

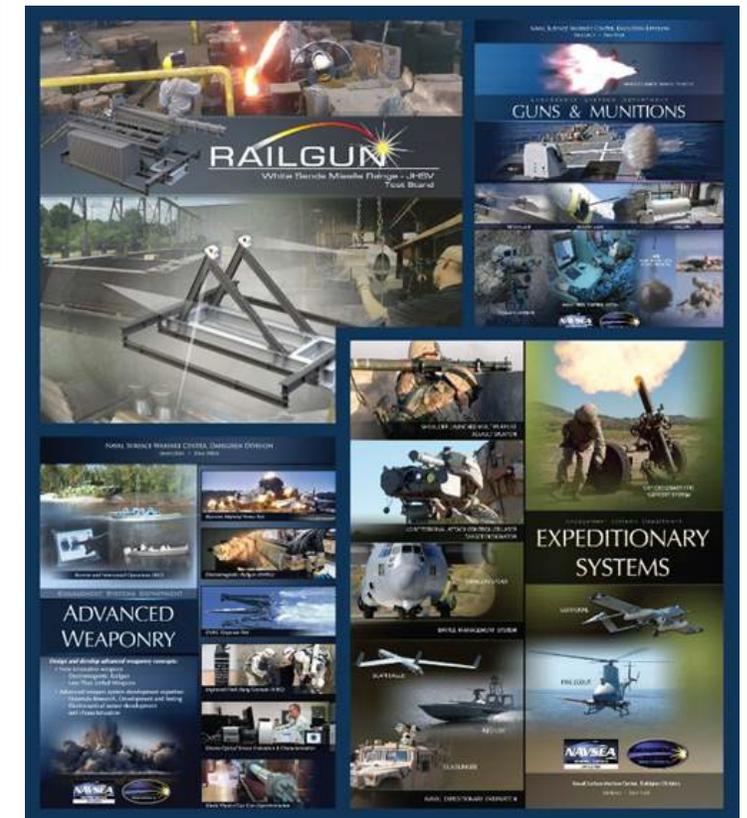
Engineering support of radar and spectrum technologies across the acquisition life cycle

Infrared / Radar Frequency Technology

Research, development, design, integration, and testing of IR and RF technologies

Power and Energy

Qualification and experimental test and evaluation on power supplies and energy storage technologies



Partners

- ✓ Naval Surface Warfare Centers (Crane, Dahlgren)
- ✓ Defense Advanced Research Projects Agency
- ✓ Program Executive Officers (PEOs)
- ✓ Office of Naval Research

Aviation

Organizational, Intermediate, and Depot level aircraft maintenance servicing rotary and fixed-wing and unmanned aircraft systems

Our aviation maintenance technicians are highly skilled professionals adhering to both commercial and government aviation industry standards and regulations

- Fleet Management Support
- Aircraft Maintenance (Standard and Nonstandard)
- Rotary and Fixed Wing Aircraft Maintenance
- Unmanned Aircraft Systems Maintenance
- Pilot Instruction
- Weapons Systems Integration & Modernization
- Contractor Logistics Support (CLS)
- Performance-Based Logistics (PBL)
- Third-Party Logistics (3PL)
- Simulation and Training

1/10/2025



Domestic Contracting, Foreign Military Sales & Direct Commercial Sales

We adhere to and complies with all Flight Standards to facilitate comprehensive aircraft acquisition, modification, maintenance, repair, and overhaul services.



Services

- ✓ Corrosion Control Measures
- ✓ Development of UAS Centers of Excellence
- ✓ Pilot Instruction
- ✓ Simulation and Training Services
- ✓ Liaison with FAA and Civil Aviation Authorities (CAA)
- ✓ Formulation of Disaster Recovery Plans
- ✓ Support for Nonstandard Missions and Programs



Management

- ✓ Oversight of Flight Operations and Safety
- ✓ Airfield Management Operations
- ✓ Assessment of Aviation and Cargo Cybersecurity
- ✓ Resource Management for Aviation Operations
- ✓ Management of Lifecycles and Personnel
- ✓ Support for UAS Program Management Offices



Procurement

- ✓ "Total Package Approach" for creating the Letter of Request (LOR)
- ✓ Legal Authorizations
- ✓ Project Execution
- ✓ Budgeting & Appropriations
- ✓ Logistics
- ✓ Strategic Planning
- ✓ Assessment, Monitoring & Evaluation

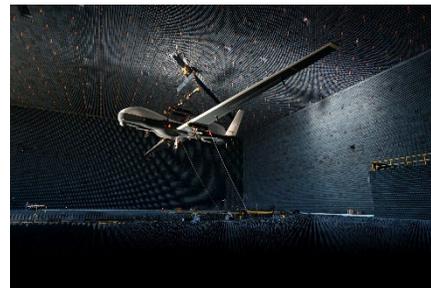
Bowhead M5B Global JV, LLC.

Aviation Program Execution

Our senior team of accomplished scientists and engineers are technical leaders in research, development, design, and qualifications of systems.

Proven Expertise

- ✓ Deep foundation in establishing and executing S&T and R&D programs
- ✓ Experience in all program phases, from concept exploration to deployment
- ✓ Systems Engineering, Designing, prototyping, integration, and Test and Evaluation (T&E) services
- ✓ Established and proven NAVAIR/NAWCAD Program Management Support Practices
- ✓ Local and on-site management, in touch with NAVAIR/NAWCAD critical needs



Construction



We specialize in full-service General Contracting providing a wide range of services to the Federal Government and major contractors.

Military Hanger Project,
Truax Air National Guard Base, Wisconsin

Design

- ✓ Surveying and planning
- ✓ Comprehensive design
- ✓ Master planning
- ✓ Project analysis
- ✓ Permitting and public process
- ✓ Peer review and code analysis
- ✓ Conditions surveys
- ✓ Local Citizen Engagement

Manage

- ✓ Project development
- ✓ Project planning and operations
- ✓ Project logistics
- ✓ Project, resource, and contract management
- ✓ General contracting for vertical and civil construction
- ✓ Subcontracting
- ✓ Construction administration

Build

- ✓ Renovations, additions, and new construction
- ✓ SCIF Construction
- ✓ Large- and small-scale demolition
- ✓ Pre-engineered metal buildings
- ✓ Steel erection
- ✓ Heavy civil construction
- ✓ Helical piers and piles
- ✓ Trenching and excavating
- ✓ Concrete work



Cyber Resilience

We assist in developing and implementing resilient systems capable of anticipating, enduring, recovering, and adapting to adverse conditions, attacks, or compromises.



Training & Exercises

- Establishment of Cyber Academies, Labs and Ranges
- Operation and Management of Cyber Ranges
- Designment Cyber Range Scenarios & Exercises
- Active Exercise Management and Scoring
- Providing Full Spectrum Cyber Training



Policy & Compliance

- Advisory & Assistance Services
- Integration of NIST RMF
- Authoring of Cyber Policy & Technical Documentation
- Policy Formation
- Compliance with FISMA & ICD 503
- Formulation of Disaster Recovery Plans
- Support for Nonstandard Missions and Programs



Assessments

- Conducting Vulnerability & Cyber Risk Assessments
- Detection of Fraud and Assurance of Information
- Testing of IoT / Devices
- Virtualization of Cloud Environments
- Aviation & Cargo Cybersecurity Assessments
- Performing Penetration Testing
- Lifecycle Management of All Hardware & Software



Planning & Execution

- Development of a Scalable Cyber Center of Excellence
- Development of a Security Operations Center
- Implementation of Zero Trust Architecture & Security Measures
- Identity, Credential, and Access Management
- Planning of Cyber Resilience
- Managing Security Supply Chains

Infrastructure & Logistics

Our Senior Management Team's proven capabilities to establish from scratch maintenance, repair, and overhaul (MRO) facilities globally supporting the refurbishment of mission critical assets.

Bowhead M5B Global JV ensures mission readiness by sourcing standard and nonstandard state-of-the-art, hard-to-find, and legacy products.

1/10/2025



Designed for Sustainment

Base Logistics, Facility Management, and Modernization Services

Capabilities

- ✓ Vehicle Operations & Maintenance, Repair, and Overhaul (MRO)
- ✓ Aviation MRO (Rotary & Fixed Wing)
- ✓ Cargo Movement
- ✓ Transportation Planning & Management
- ✓ Warehouse Management
- ✓ Logistics Procurement Services
- ✓ Facility O&M / Base Operations Support
- ✓ Food Service Operations
- ✓ Telephone System Operation & Maintenance
- ✓ Logistics & Material Management Solutions
- ✓ Training & Simulation
- ✓ Live Fire Range Operations & Maintenance
- ✓ Base Facility Management
- ✓ Secure Supply Chain Risk Management
- ✓ Product Sourcing, Procurement, & Delivery

Bowhead M5B Global JV, LLC.

Manufacturing & Products



P-8A Primary & Secondary Ground Air Adapter



ADMACS Production in Assembly / Integration Facility

1/10/2025

Customers



U.S. Navy P-8A Poseidon Aircraft,
Naval Air Warfare Center - Lakehurst, NJ

Manufacturing and production of primary and secondary ground air adapters



U.S. Army M113 Personnel Carrier,
TACOM - Warren, MI

Manufacturing and production of vehicle modification kits for the Tank Automotive and Armaments Command (TACOM)



U.S. Navy Aircraft Carriers,
Naval Air Warfare Center - Lakehurst, NJ

Manufacturing and production of Aviation Data Management and Control Systems (ADMACS)



U.S. Army Bradley Infantry Fighting Vehicle,
TACOM - Warren, MI

Manufacturing and production of vehicle panel assembly kits for TACOM

Manufacturing Facility



Operating from our 25,000 square foot, climate-controlled manufacturing facility located in the high-tech hub of Plano, Texas, our **Manufacturing & Products** team is a geographic intermodal hub for manufacturing, warehouse storage, and distribution.

From concept to delivery our team provides our customers turnkey solutions on time and on budget.

Design & Build

- Prototype Manufacturing
- Reverse Engineering
- Technology Insertion and Cost Reduction
- COTS Configuration and Modification
- Configuration Control - Data Management
- Concurrent Engineering
- CAD/CAM Design and Analysis
- New Product Introduction (NPI)

Manufacturing

- Customer Build to Print
- Bowhead OEM Production
- Electro-Mechanical Assembly
- Harness and Cable Assembly
- Avionics Assembly
- System Integration and Test
- J-STD-001 Certified Soldering
- IPC-A-620 for Cables & Harnesses

Certifications

- AS9100D & ISO 9001:2015

Material Solutions Provider

- Material Sourcing
- Closed Loop, Cloud Based Procurement
- DMSMS / Obsolescence Management
- Inventory Tracking and Control
- Kitting, Packing, and Global Shipping
- Environmentally Controlled Warehouse
- GIDEP Member
- Counterfeit Parts Detection and Prevention

Facility Highlights

- 100% Access controlled facility
- Centrally Located / High-tech Manufacturing Area (Dallas / Ft. Worth / Plano, TX Metro-Plex)
- Global Intermodal Shipping Site
- Component Sourcing Solutions
- Obsolescence Management
- Kitting and Packing – MIL-STD or Best Commercial
- RFID, IUID, MSL Labelling to MIL-STD in house
- First In, First Out (FIFO)
- Two-Way Traceability

Marine Operations & Services

Our highly qualified personnel manage teams across all base and port operations support services

- ✓ Naval Shipbuilding – Design Build
- ✓ Riverine Craft
- ✓ Aluminum Patrol Craft
- ✓ Custom Aluminum Fabrication
- ✓ Vessel Operations and Maintenance
- ✓ Port Operations



Medical Support Services

Bowhead M5B Global JV specializes in delivering comprehensive medical support services tailored to meet the needs of military, government, and commercial entities operating in diverse environments, including austere and conflict zones.

Our mission is to provide scalable, high-quality medical solutions that enhance operational readiness, ensure personnel safety, and contribute to mission success.

Core Capabilities

- ✓ Medical Staffing Solutions
- ✓ Clinical and Emergency Medical Services
- ✓ Preventative Medicine and Health Programs
- ✓ Medical Training and Capacity Building
- ✓ Medical Logistics and Supply Chain Management
- ✓ Telemedicine and Remote Support





Munitions & Ordnance

Comprehensive support worldwide, encompassing procurement, program management, logistics planning, transportation and storage service

With extensive experience in sourcing both standard and nonstandard munitions and ordnance, combined with our global transportation and storage capabilities, Bowhead M5B Global JV is well-equipped to support your munitions acquisitions.

- Munitions & Ordnance
- Explosives
- Less Than Lethal Technologies
- Aircraft
- Vehicles
- Tactical Systems



Licenses & Registration

Licensed by the Bureau of Alcohol, Tobacco, Firearms and Explosives (BATFE) FFL Type 11 and registered as a Directorate of Defense Trade Controls (DDTC) Broker and Exporter



Procurement

Expertise in both standard and nonstandard munitions and possess the ability to source standard and nonstandard aircraft, vehicles, and littoral ships



Logistics

Proficiency in handling global air, land, and sea transportation and storage for ordnance and munitions and ordnance



Training & Simulation

Our senior management team has 30+ years of simulation and & training operations & maintenance experience supporting the U.S. Department of Defense and NATO.

Capabilities

- ✓ Full Motion Flight Simulation
- ✓ Software Engineering Center Support
- ✓ Contractor Logistics Support (CLS)
- ✓ O, I, D Level Maintenance
- ✓ Training Device Modification & Relocation
- ✓ Legacy Systems Support
- ✓ Ground Forces Training
- ✓ Minor Devices & Part Task Trainers
- ✓ Live Fire Pistol & Rifle Ranges
- ✓ Indoor Marksmanship Trainers
- ✓ Anti-Armor Ranges
- ✓ MOUT Facilities
- ✓ MANPADS Systems
- ✓ Vehicle Trainers
- ✓ Weapon Systems Trainers
- ✓ Artillery and Close Air Support
- ✓ Wargaming & Team Trainers
- ✓ Facility and Grounds Maintenance



Vehicle Maintenance, Repair & Overhaul



Bowhead M5B Global JV has over a decade of proven expertise in MRO

- ✓ Vehicle and Equipment Maintenance
- ✓ Small Arms Maintenance
- ✓ New Equipment Fielding
- ✓ New Equipment Training (Operator and Maintainer)
- ✓ Depot Level Maintenance and Supply Support
- ✓ Distribution and Warehouse Management

Capabilities

- Electronic Composite Component Repair (ECCR) / Shelter
- Indirect Fire Protection (IFPC)
- Interceptor / Missile
- Launcher / Trailer
- Vehicle Support
- A/C Shop
- Manufacturing and Fabrication
- Radars & Sensors
- Maneuver Short-Range Air Defense (M-SHORAD) System
- Close Combat Missile System
- Cable & Harness
- Chassis / Subassembly
- Safety & Occupational Health
- Power Generation
- Prototyping
- Systems Testing
- Trucks and Ground Motor Vehicles

Weapons Systems Integration & Modernization



End-to-End Lifecycle Management

- Long-term Sustainability and Modern Relevance

Sustainment & Maintenance

- Depot-Level Maintenance
- Supply Chain & Logistics
- Field Support

Upgrades & Modernization

- Avionics & System Enhancements
- Wing Replacement & Life Extension Programs
- Weapons Systems Integration

Program and Contract Management

- Oversee Complex Programs & Budgets

Test & Evaluation

- Flight & Ground Testing
- System Validation

Fleet Management

- Health Monitoring
- Depot Scheduling

Obsolescence Management

- Replacement of Obsolete Parts
- System Redesign

Collaboration & Stakeholder Support

- Support to Operational Units
- Coordination with Defense Contractors
- Government Liaison

Supported Airframes

- AH-64A/D Apache
- AH-1Z Viper
- AH-1 Cobra
- CH-47 Chinook
- CH-53E Super Stallion
- OH-58D Kiowa Warrior
- OH-6 Cayuse
- UH-1 Iroquois (Huey)
- UH-1Y Venom
- UH-60 Black Hawk
- MV-22 Osprey
- MD-530
- Mi-8 Hip
- Mi-17 Hip
- C-130 Hercules
- A-10 Thunderbolt II
- F-16 Fighting Falcon

Customers



Army National Guard

Department of State

Letterkenny Army Depot

Office of Secretary of Defense,
Communications

Special Operations Command

U.S. Air Force

U.S. Coast Guard

U.S. Department of Transportation

U.S. Environmental Protection Agency

U.S. Marine Corps

U.S. Navy

Foreign Military Sales - CECOM SAMD*

- Jordan
- Poland
- Iraq

* *The U.S. Army Communications-Electronics Command (CECOM) Security Assistance Management (SAMM)*



About

Bowhead M5B Global JV, LLC. is an SBA-certified 8(a) small, disadvantaged business and Alaska Native Corporation (ANC) company focused on providing exceptional support to the Department of Defense, Federal Agencies, and international partners to optimize efficiency, quality, and mission success. The dynamic joint venture is comprised of UICGS/Bowhead, a well-established federal contractor with extensive expertise in mission-critical support services, and M5B Global, LLC, a Service-Disabled Veteran-Owned Small Business (SDVOSB) specializing in Defense, Foreign Military Sales (FMS) and Direct Commercial Sales programs.

Contact: cary.randolph@bowhead.com or mbradshaw@m5bglobal.com

Primary NAICS Code: 541715 Research and Development In The Physical, Engineering, and Life Sciences

Unique Entity ID: Z1RHGB3FJ115

CAGE/NCAGE: 0Q7N6



Bowhead

A UIC Alaska Native Corporation

About

Bowhead Protection and Security Services, LLC (www.bowhead.com) is an SBA-certified 8(a) small, disadvantaged business and Alaska Native Corporation (ANC) company. We are a subsidiary of UIC Government Services, LLC (UICGS), a holding company directly under the auspices of Ukpeaġvik Iñupiat Corporation (UIC) and its Native Alaskan shareholders. The UICGS family of companies, which includes Bowhead, has annual revenues exceeding \$500M, more than 2,900 personnel, 15 offices nationwide, a presence in more than 40 states, and personnel deployed OCONUS. In addition, Bowhead is compliant with CMMI and ISO Quality Management System standards and practices.

Contact: cary.randolph@bowhead.com

Primary NAICS Code: 561612
Security Guards and Patrol Services
Unique Entity ID: T6KKPBXYGTM8
CAGE/NCAGE: 8FJG7





M5B Global

 SDVOSB Certified

About

M5B Global, LLC (www.m5bglobal.com) is an SBA-certified Service-Disabled Veteran-Owned Small Business (SDVOSB), specializes in supporting Foreign Military Sales and Direct Commercial Sales programs.

We bring expertise in Infrastructure and Logistics, Aviation Maintenance, Unmanned Aircraft Systems, Cybersecurity Engineering & Training, Standard & Nonstandard Munitions & Ordnance Procurement, Training & Simulation and Range Maintenance.

Contact: mbradshaw@m5bglobal.com

Primary NAICS Code: 541614
Logistics Consulting Services

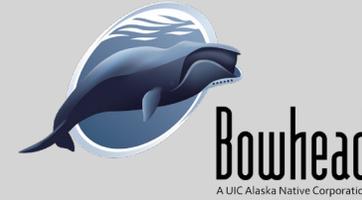
Unique Entity ID: LF4XESGGSJB5

CAGE/NCAGE: 9PT14



Success Reimagined®

Contact



Cary Randolph, President Systems & IT

Bowhead

SBA Certified 8(a) Small, Disadvantaged Business and Alaska Native Corporation (ANC)

📍 6564 Loisdale Court, Suite 900
Springfield, VA 22150

📞 +1 850 484 6970 Office

📱 +1 850 384 9639 Mobile

✉️ cary.randolph@bowhead.com

Michael Bradshaw, Founder & CEO

M5B Global, LLC

SBA Certified Service-Disabled Veteran-Owned Small Business (SDVOSB) Certified

📍 4203 Gardendale Street, Suite 254
San Antonio, TX 78229

📞 +1 210 399 0411 Office

📱 +1 726 239 9950 Mobile

✉️ mbradshaw@m5bglobal.com

