

MISSILE DEFENSE AGENCY

OFFICE OF SMALL BUSINESS PROGRAMS



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MISSILE DEFENSE AGENCY

OFFICE OF SMALL BUSINESS PROGRAMS (OSBP)

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MISSION

We facilitate access to ingenuity residing within the small business industrial base the Missile Defense Agency (MDA) relies on for missile defense.

VISION

We strive to remain an integral player and valued advisor to the workforce developing and implementing acquisition strategies supporting MDA's foundations for missile defense, while effectively advocating for use of small businesses in our procurements.

*The **MISSION** of the*

MISSILE DEFENSE AGENCY

The Missile Defense Agency's (MDA) mission is to develop and deploy a layered Missile Defense System to defend the United States, its deployed forces, allies, and friends from missile attacks in all phases of flight.



Next Issue:
July 2023

DIRECTOR'S MESSAGE



Mr. Tim Cole, *Director for Small Business*

The Department of Defense (DoD) Office of Small Business Programs held the Mentor-Protégé Summit in Orlando, Florida March 28-30, 2023. The first day was full of educational sessions for small businesses interested in the Mentor-Protégé program. The Program is just one of the ways DoD is supporting the small business industrial base. You can read more about the Missile Defense Agency's Mentor-Protégé program on pages 10-11 of this newsletter. We welcome your white paper submissions to our Broad Agency Announcement. For details see https://www.mda.mil/business/mentor_protege_program.html.

The last day of DoD Mentor-Protégé Summit included the Fiscal Year 2022 Nunn-Perry awards. The Nunn-Perry Award was first awarded in 1995, and is named in honor of former Senator Sam Nunn and former Secretary of Defense, William Perry. The award is given to recognize outstanding mentor-protégé teams formed under the auspices of the DoD Mentor-Protégé Program. Two of the four awards went to Missile Defense

Agency teams. I would like to congratulate and recognize the outstanding achievement of the two MDA teams that won Nunn-Perry Awards.

- Parsons Government Services, Inc. / KODA Technologies, Inc.
- Raytheon Missiles and Defense / FUSE Integration

These two teams exemplify how a mentor can help a small business not only grow their business, but provide outstanding capabilities to the MDA mission and, ultimately, the warfighter.

As part of the DoD Mentor-Protégé 2023 Summit, many of the Department's ninety-six APEX Accelerators located across the country, formerly known as the Procurement Technical Assistance Centers, were in attendance. I would encourage you to work with the APEX accelerators in the geographical areas in which you wish to make headway. They are a resource to increase your readiness, help you find opportunities to do business with the Government and accelerate your insertion into the defense marketplace.

The Apex accelerators are an integral part of the new DoD Small Business strategy released in January. You can read more about the role they will play in the DoD Small Business Strategy at <https://media.defense.gov/2023/Jan/26/2003150429/-1/-1/0/SMALL-BUSINESS-STRATEGY.PDF>. If you are new to marketing to DoD I encourage you to read a "Guide to Marketing to DoD" on <https://business.defense.gov>.

ON THE COVER

March 30, 2023: A Standard Missile-6 (SM-6) Dual II with Software Upgrade (SWUP) is launched from the USS Daniel Inouye (DDG 118) off the coast of the Pacific Missile Range Facility in Kauai, Hawaii as part of Flight Test Aegis Weapon System 31 Event 1a (FTM-31 E1a).



Do you have a product or service that supports the Missile Defense Agency mission? Email outreach@mda.mil.

SPOTLIGHT ON

TOP 25 *SMALL BUSINESS PRIMES*



| Company Name | NAICS Codes |
|-------------------------------------|----------------|
| AI SOLUTIONS, INC. | 541715 |
| ARES TECHNICAL SERVICES CORPORATION | 541715 |
| CHENEGA INFINITY, LLC | 561612 |
| CHEROKEE NATION RED WING, L.L.C. | 541330 |
| CORVID TECHNOLOGIES LLC | 541715 |
| DECIBEL RESEARCH, INC | 541511 |
| DECISIVE ANALYTICS CORPORATION | 541715 |
| DTECHLOGIC, LLC | 541715 |
| FIVE STONES RESEARCH CORPORATION | 541715, 541330 |
| FOUR POINTS TECHNOLOGY, L.L.C. | 541519 |
| GRAY ANALYTICS, INC. | 541715 |
| ITC DEFENSE CORP | 541614 |
| KEPLER RESEARCH INC. | 541611 |
| LSINC CORPORATION | 541612 |
| MACAULAY-BROWN, INC. | 541330 |
| MOBIUS CONSULTING, LLC | 541690 |
| MODERN TECHNOLOGY SOLUTIONS, INC. | 541715 |
| MP SOLUTIONS, LLC | 541715 |
| NETWORK MANAGEMENT RESOURCES, INC. | 541513 |
| NOU SYSTEMS, INC. | 541690, 541715 |
| PEOPLETEC, INC. | 541715, 541330 |
| SONALYSTS, INC. | 541715 |
| STRATEGIC ALLIANCE SOLUTIONS LLC | 541330 |
| TORCH TECHNOLOGIES INC | 541330 |
| VETERANS TECHNOLOGY | 541611 |

Source: FPDS-NG

Thank you for supporting the Missile Defense Agency mission!

PROJECTED REQUEST FOR PROPOSALS

FY 2023

| PROGRAM OFFICE | DESCRIPTION | |
|-----------------------|--|--------------|
| Q2 (JAN - MAR) | | Note: |
| CS | TEAMS-Next Administration | |
| CS | TEAMS-Next: Agency, Advisory and Analytical (A3) Support | |
| CR/SS | Market Research-Space-based Kill Assessment Generation 2.0 | |
| DV | SBIR/STTR | |
| Q3 (APR - JUN) | | |
| SN | LRDR Operations & Sustainment / Future Development | |
| SN | SBX Mission Integration | |
| BC | C2BMC Operational Defense Design System (CODDS), formerly Planner Next | |
| MS | Mission Support Facility Sustainment | |
| MS | Enterprise Access Control Support (formerly Security Operations Center (SOC)) | |
| AB | SPY-6 | |
| IC/IS | Agency Information Management Software Services (AIMSS) (MDDC Follow-on) DRAFT RFP | |
| Q4 (JUL - SEP) | | |
| TH | THAAD Follow-ON Development Contract (TFODC) (formerly Terminal Layer Missile Defense) | |
| TH/SN | KSA FMS Phase III | |

Note: All time frames are estimates.

Updated 3/17/23

FY 2024

| PROGRAM OFFICE | DESCRIPTION | |
|-----------------------|--|--------------|
| Q1 (OCT - DEC) | | Note: |
| AB | Combat System Engineering Agent (CSEA) | |
| DE | M & S Futures - Modeling and Simulations DRAFT RFP | |
| Q2 (JAN - MAR) | | |
| Q4 (JUL - SEP) | | |
| IC/IS | MIOES DRAFT RFP | |

Note: All time frames are estimates.

Updated 3/17/23

| PROGRAM OFFICES | | | |
|-----------------|--|----|----------------------|
| AB | Sea-Based Weapons Systems | MS | Mission Support |
| BC | Command & Control, Battle Management & Communication | SN | Ground Sensors |
| CR | Sensors, Command and Control | SS | Space Sensors |
| DE | Engineering Directorate | TH | THAAD Project Office |
| DT | Director for Test | | |
| DV | Innovation, Science & Technology | | |
| IC | The Office of the CIO | | |
| IS | Integrated Solutions | | |



TEAMS-Next

SMALL BUSINESS SET-ASIDE

Engineering Portfolio

Specialized Engineering Analyses

- Threat
- Lethality
- Flight & Ground Test Analysis/Integration
- Risk/Knowledge Points
- International Program Engineering
- Cyber Engineering

SB
HQ0858-23-C-0001
nTSI, LLC

| NAICS | SIZE |
|--------|-------|
| 541715 | 1,250 |

IT/Cyber Portfolio

Cyber Compliance & Risk Management

- Cyber Controls Validation Testing
- Software IV&V
- Cyber Range OT&E
- Cyber Risk Assessment
- Cyber Training

WOSB

| NAICS | SIZE |
|--------|-------|
| 541519 | \$30M |

IT & Cybersecurity Management

- IT Architecture
- IT Planning
- IT Networks/Systems Services
- Information Management
- Enterprise Operations
- Integrated Communications
- Information Assurance Workforce Mgt
- Cyber Planning/Integration
- Network Defense

SB
HQ0858-22-C-0008
Five Stones
Research Corporation

| NAICS | SIZE |
|--------|-------|
| 541330 | \$30M |

Test & Warfighter Portfolio

Warfighter

- Warfighter Integration
- Watch Officer Support

SDVOSB
HQ0858-21-C-0012
Strategic Alliance Solutions, LLC

| NAICS | SIZE |
|--------|---------|
| 541330 | \$41.5M |

Test Support

- Flight Test
- Ground Test
- Wargames & Exercises
- Test Provisioning
- Test Infrastructure Support

SB
HQ0858-21-C-0014
MP Solutions, LLC

| NAICS | SIZE |
|--------|-------|
| 541715 | 1,250 |

MDA encourages teaming arrangements to meet these consolidated requirements set-aside for competition among small businesses. **Set-asides require prime contractors to comply with Federal Acquisition Regulation (FAR) Clause 52.219-14, Limitations on Subcontracting for small businesses.** DOD contracting officers are required to use the clause at FAR 52.219-14 when issuing solicitations and awarding contracts or task or delivery orders under Far Part 19 to small business concerns.

“Similarly situated entity,” as used in this clause, means a first-tier subcontractor, including an independent contractor, that has the same small business program status as that which qualified the prime contractor for the award; and is considered small for the NAICS code the prime contractor assigned to the subcontract the subcontractor will perform.

Calculation of the amount that can be subcontracted:

In the case of contracts for services (except construction), a small business shall not pay more than 50 percent of the amount paid to it by the Government to firms that are not similarly situated.

Professional Services Portfolio

Program Planning & Acquisition

- Acquisition Planning/Policy/Analysis
- Baseline Support
- Program Support
- Scheduling
- Strategic Planning/War Room/Executive Advisory Support
- MDA Boards
- International Affairs/Policy/Strategy

SDVOSB

| NAICS | SIZE |
|--------|---------|
| 541330 | \$41.5M |

Facilities, Logistics, Environmental

- Facilities Planning/Policy/Operations
- MDS Logistics/Analysis
- Environmental Management

SDVOSB
HQ0858-22-C-0004
Strategic Alliance
Solutions, LLC

| NAICS | SIZE |
|--------|---------|
| 541330 | \$38.5M |

Please Note: This chart provides an update to Industry Day #2, slides 15 and 22, and it is consistent with information briefed at Industry Day #3 and current MDA plans. ****This summary is provided for planning purposes only and all content, including NAICS codes, are subject to change prior to issuance of Final RFPs****

Professional Services Portfolio (cont'd)

Quality & Mission Assurance

- QA Policy/Planning/Execution
- QA Risk Management
- QA Test Support
- Corrective Action Support

SB
HQ0858-21-C-0010
AI Solutions, Inc.

| NAICS | SIZE |
|--------|-------|
| 541715 | 1,250 |

Safety

- Safety Support (at all levels)
- Safety Policy/Planning

SB
HQ0858-21-C-0011
Ares Technical Services Corporation

| NAICS | SIZE |
|--------|-------|
| 541715 | 1,250 |

Agency Operations

- Financial Management
- Cost Estimating
- Earned Value Management (EVM)
- Accounting
- Financial Systems Support
- Human Resources Operations
- Training/Curriculum Dev

SB

| NAICS | SIZE |
|--------|---------|
| 541330 | \$41.5M |

Contracting, Compliance, Cost/Price, and Operations (C3PO)

- Contracts Admin/Policy/Pricing
- Source Selection Advisory
- Contracting Operations
- Acquisition Operations
- Small Business Office Support

SB
HQ0858-20-C-0008
Kepler Research, Inc.

| NAICS | SIZE |
|--------|---------|
| 541611 | \$16.5M |

Administrative Portfolio

Administration

- Administrative Support
- Executive Support
- Staff Action Support
- Protocol

WOSB

| NAICS | SIZE |
|--------|---------|
| 541611 | \$21.5M |

Public Affairs 8(a) Direct Award

- Open Source Media Compilation/Analysis
- Communication Products
- Security and Policy Review

SB
HQ0858-22-C-0003
Rividium, Inc.

| NAICS | SIZE |
|--------|---------|
| 541611 | \$16.5M |

FULL AND OPEN COMPETITION

MDA encourages teaming arrangements to meet these consolidated requirements. Prime contractors are required to provide maximum practicable opportunities for small business concerns to participate in efficient performance of these contracts, as specified in Federal Acquisition Regulation (FAR) Clause 52.219-8.

Engineering Portfolio

MDS Engineering

- Systems Engineering/Analysis (all levels)
- Modeling and Simulation (all levels)
- Element/Component Design, Dev, Integration
- Architecture
- Requirements Generation
- C3BM
- Directed Energy
- Risk Management

HQ0858-21-C-0015
Parsons Government Services

| NAICS | SIZE |
|--------|-------|
| 541715 | 1,250 |

Advisory, Agency, Analytical Support (A3)

- On-demand executive-level advisory support

| NAICS | SIZE |
|--------|---------|
| 541330 | \$41.5M |

Intelligence

- Intelligence Operations
- Counter-Insider Threat

SB
HQ0858-21-C-0013
Mobius Consulting, LLC

| NAICS | SIZE |
|--------|---------|
| 541690 | \$16.5M |

Security/Counterintelligence

- Counterintelligence
- Security Program Execution
- Information Security
- Special & Personnel Security
- Declassification

HQ0858-22-C-0007
System High Corporation

| NAICS | SIZE |
|--------|---------|
| 541690 | \$16.5M |

Professional Services Portfolio

Facilities Life-cycle Mgt

- Infrastructure Planning/Policy
- Asset Management
- Facilities Design/Acquisition/Construction Support
- Site Activation/Deployment

HQ0858-22-C-0005
Parsons Government Services

| NAICS | SIZE |
|--------|---------|
| 541330 | \$41.5M |

LEGEND

SB Set-Aside

F&O

Please Note: This chart provides an update to Industry Day #2, slides 15 and 22, and it is consistent with information briefed at Industry Day #3 and current MDA plans. ****This summary is provided for planning purposes only and all content, including NAICS codes, are subject to change prior to issuance of Final RFPs****



OFFICE OF SMALL BUSINESS PROGRAMS

Outreach Program

PURPOSE

Engage the business community to gain insight necessary to develop and maintain a superior knowledge of the industrial market MDA relies on for missile defense; offer marketplace knowledge that can help identify potential sources and solutions capable of meeting MDA mission requirements.

KEYS TO WORKING WITH MDA

- Let us know your capabilities by visiting our office or website at www.mda.mil and email outreach@mda.mil for information on how to register your company in our small business database.
- Attend our conferences for matchmaking with primes and meeting with government representatives from MDA.
- Provide quality responses to our "sources sought" notices when we issue them.

We often make important acquisitions strategy decisions based on responses to sources sought.

HOW WE HELP YOU

- Our office is your advocacy office.
- We will help you understand the Agency and where your product or services might best fit.
- We can also provide contact information for the appropriate agency or major prime contractor personnel to further market your products or services.
- We ensure that all acquisitions are reviewed for participation by small businesses.
- The key to making sure an acquisition is set-aside for small business is our ability to demonstrate there are sufficient businesses capable of performing the job we need, in a quality manner, and at a reasonable price to meet our agency's mission.

MDA MARKETPLACES

Support for Development, Production, Fielding and Sustainment of the MDS

- Many subcontracting opportunities with our large system integrators.
 - For those interested in participating in this market, become familiar with the MDA Small Business Advocacy Council (SBAC). To learn more visit www.mda.mil.

Advisory and Assistant Services (A&AS)

- TEAMS/TEAMS-Next Program
 - All A&AS services will be acquired through the TEAMS program.

- Stay engaged in the TEAMS-Next Program by registering for SAM.gov announcements.

Infrastructure Support Services

- MDA contracts Facilities and Information Technology (IT) support.

SBIR/STTR

- MDA always participates in at least one solicitation issued by DoD Small Business Innovative Research (SBIR) or Small Business Technology Transfer (STTR) Programs.

CHECKLIST

For Doing Business with MDA

1. Meet with your local Procurement Technical Assistance Center (PTAC).
2. Identify your product or service by North American Industry Classification System (NAICS) Codes.
3. Confirm your small business size standards.
4. Determine if your business is eligible to participate in any Socio-Economic Program(s).
5. Register in System for Award Management (SAM) to obtain a Unique Entity Identifier (UEI).
6. Become familiar with government contracting procedures.
7. Become familiar with MDA and how your company can help the Agency accomplish its mission.
8. Search for MDA procurement opportunities via our Acquisition Center at www.mda.mil.
9. Consider the GSA schedule program and other best-in-class contracts.
10. Explore subcontracting and joint venture/teaming opportunities.
11. Visit the MDA Small Business Portal at <https://osbp.mda.mil> to register your company and request a meeting.
12. Maintain current NIST SP 800-171 Assessment.

"The MDA team is focused on designing, developing, delivering, and sustaining an advanced, fully integrated and layered missile defense system."

Jon A. Hill

Vice Admiral, USN, Director, MDA

MAKE AN APPOINTMENT

Contact Information

MDA Office of Small Business Programs

Phone: 256-450-2872

Email: outreach@mda.mil

Website: www.mda.mil

To achieve this focus the Agency relies on our large and small business contractors as they develop, test, integrate, and field the Missile Defense System (MDS) for MDA. This contractual relationship provides contracting opportunities in four major markets: MDS development, A&AS, Infrastructure Support Services and the Advanced Research Program.



Mr. John Fiore, MDA Director for Acquisitions and Mr. John Mayes, MDA Director for Contracting at the 2022 Connecting with the MDA Primes hosted by The Catalyst Center



Ms. Joanna Brown, and Ms. Laura Anderson, from MDA OSBP talking with small business representatives at the Marshall Space Flight Center Small Business Alliance Meeting March 2023



Mr. Tim Cole, MDA Director for Small Business presenting at 2022 Connecting with the MDA Primes



MISSILE DEFENSE AGENCY

Mentor-Protégé Program

About the PROGRAM

Mentor's Eligibility

To be eligible to participate as a mentor, an entity must —

- Be eligible for the award of Federal contracts;
- Demonstrate that it—(i) is qualified to provide assistance that will contribute to the purpose of the Program; (ii) Is of good financial health and character; and (iii) Is not on a Federal list of debarred or suspended contractors;

BACKGROUND

The Mentor-Protégé Program was established in 1990 under section 831 of Public Law 101-510. This program was created in an effort to respond to concerns, raised by Department of Defense (DoD) prime contractors, that many Small Disadvantaged Businesses did not possess the technical capabilities to perform DoD subcontract requirements. The Mentor-Protégé Program is designed to provide incentives to major DoD contractors by:

- Furnishing technical and business assistance to small disadvantaged businesses, women-owned small businesses, service-disabled veteran-owned and controlled businesses, and qualified HUBZone small businesses
- Enhancing their capabilities to satisfy DoD and other contract and subcontract requirements
- Fostering the establishment of long-term business relationships that benefit the DoD
- Increasing protégé firms technical and business infrastructure capabilities to contract with the DoD or other Federal agencies
- Demonstrating benefits to the Warfighter through technology transfer

Current Status of the Program

- Direct reimbursement of costs and credit towards subcontracting goals may be incurred through September 30, 2026

- Be capable of imparting value to a protégé firm because of experience gained as a DoD contractor or through knowledge of general business operations and government contracting, as demonstrated by evidence of that such entity.

Protégé's Eligibility

A qualifying Protégé must be:

- One of the following:
 - A "nontraditional defense contractor"
 - A qualified HUBZone small business concern
 - A Woman-Owned Small Business (WOSB)
 - A Service-Disabled Veteran-Owned Small Business (SDVOSB)
 - Socio-economically disadvantaged small business
 - A qualified organization employing the severely disabled
 - An entity currently providing goods or services in the private sector critical to enhancing the capabilities of the defense supplier base and key to fulfilling key DoD needs
 - A business owned and controlled by an Indian tribe or Native Hawaiian organization
- Eligible for award of Federal contracts
- No more than the Small Business Administration (SBA) size of standard corresponding to primary NAICS

Steps for Participation

1. Identify a Mentor/Protégé counterpart. (Mentor and Protégé are solely responsible for finding their counterpart.)
2. Identify Agreement type
3. Contact MilDep/ODA (reimbursable) or DCMA (credit & (credit-hybrid) for additional requirements
4. Conduct needs assessment (recommended)
5. Submit a white paper for approval
6. Submit agreement for approval
7. Agreement start
8. Comply with reporting and review requirements

Criteria for Agreement

- May not exceed 3 years
- Must have milestones
- Must have metrics
- Should show value to Mentor, Protégé, and DoD
- Estimated dollar amounts of subcontracts
- Detailed cost breakdown:
 - The total amount of reimbursed to a Mentor costs of assistance furnished to a Protégé in a fiscal year may not exceed \$1M
 - The average cost of a 2-year, direct reimbursed agreement is \$500,000-750,000 (for each of two years)

Mentor's Benefits

- Develop long-term business relationships with SDB concerns
- Develop SDB subcontracting base
- Direct cost reimbursement and/or SDB credit
- Teaming opportunities with the Protégé to win new contracts and/or subcontracts
- Participation in the MP Program as a marketing tool
- Networking opportunities

Protégé's Benefits

- Relevant technical assistance
- Participation in the MP Program as a marketing tool
- Networking opportunities
- Teaming opportunities with the Mentor to win new contracts and/or subcontracts

DoD/MDA Benefits

- Stimulate and transition innovative technologies into established Defense Acquisition programs
- Resolve operational challenges and other critical national security requirements
- Train and develop business acumen and capabilities of Protégés
- Provides new development and technical assistance to Protégés for potential business opportunities with DoD agencies

Types of AGREEMENTS

Reimbursement Agreements

- Identify specific contract vehicle/contracting officer endorsement
- Highly encouraged to use HBCU/MSI/SBDC/APEX
- Direct cost reimbursement of allowable costs outlined in Appendix I, including:
 - Direct labor costs (for assistance by Mentor firm employees)
 - Assistance provided by HBCU/MSI/SBDC/APEX
 - Other costs - detailed cost breakdown
- Military Services/Other Defense Agencies may have additional requirements
- Requires Military Services/Other Defense Agencies' Approval

Credit Agreements

- Requires Defense Contract Management Agency approval
- More focused on business infrastructure
- Costs incurred under Credit Agreement - May be applied (in the following multiples) towards the SDB subcontracting goal under any Federal Agency Subcontracting plan (FAR 19.703):
 - 4x for assistance provided by HBCU/MSI/SB
 - 3x for labor assistance by Mentor firm employees
 - 2x other costs (for example, travel or training)

Hybrid Agreements

- Utilizes some credit and some reimbursement instead of exclusively one or the other - Hybrid Agreements start out as a Credit Agreement for the first year and then can be modified to include Reimbursable Agreement provisions for remainder of the agreement
- Process:
 - Development procedures similar to a reimbursement
 - Agreement transformed to a form contract document signed by both parties
 - Proposal can be submitted to DCMA MP Program Manager (PM) and serving DoD Component PM for consideration
 - The base year (credit) amount must be commensurate with the reimbursable amounts for Options Year 1 and 2

CONTACT US

Missile Defense Agency
Office of Small Business Programs
Mentor-Protégé Program
Building 5222, Martin Road
Redstone Arsenal, AL 35898

For More Information:
MPP@mda.mil

<http://business.defense.gov/Programs/mentor-protege-program/>



MDA MPP BROAD AGENCY ANNOUNCEMENT

The Missile Defense Agency (MDA) has established the first-ever Mentor-Protégé Program (MPP) Broad Agency Announcement (BAA) to solicit eligible major Department of Defense (DoD) contractors (Mentor Firms) and eligible small business concerns (Protégé Firms) for participation in the DoD MPP in accordance with Defense Federal Acquisition Regulation Supplement (DFARS) 219.71, Mentor-Protégé Program and DFARS Appendix I, Policy and Procedures for the DoD Mentor-Protégé Program.

This is a Two-Step Open BAA issued under the provisions of FAR 6.102(d) (2), which provides for the competitive selection of research proposals. Step-One is the submission of white papers. MDA will contact those offerors whose white papers are selected to proceed to Step-Two, submission of a formal proposal, subject to availability of program funds. Formal proposals are not being accepted at this time. DO NOT submit a formal proposal until requested by the MDA Contracting Office.

The MDA MPP BAA is posted to the Contract Opportunities website <https://sam.gov/> under Solicitation Number **HQ0860-22-S-0001**. The MPP BAA is a Two-Step open BAA. Awards can occur anytime during the open period. **White Papers will be accepted from January 24, 2022 through December 29, 2023.**

Go to the following link for more information and instructions on how to submit an application.

<https://sam.gov/opp/cf95d202f46949faa3e2ba2fb6c0ec72/view>

If you have questions about the MDA Mentor-Protégé Program please send an email to mpp@mda.mil.

If you have specific questions about the BAA please send an email to mppbaa@mda.mil.



MDA BROAD AGENCY ANNOUNCEMENTS

| Notice ID | NAICS | Solicitation Name | Published Date | Response Date |
|------------------|--------|---|----------------|---------------|
| HQ0860-23-S-0001 | 541715 | Missile Defense Agency (MDA) Innovation, Science & Technology (IS&T) Broad Agency Announcement (BAA) - FAR and Non-FAR Solutions | 4/10/2023 | 4/9/2025 |
| HQ0852-21-S-0001 | 541715 | Command and Control, Battle Management & Communications (C2BMC) Advanced Research Opportunity (ARO) Broad Agency Announcement (BAA) | 12/14/2020 | 12/15/2023 |
| HQ0851-21-S-0001 | 541715 | Enhanced Hypersonic Defense with Glide Phase Interceptor Special Topic | 5/19/2021 | 4/11/2024 |

** New Broad Agency Announcemnt releasing in April 2023. Please check SAM.gov for information.*

MISSILE DEFENSE AGENCY DIGITAL APPLICATIONS CENTER (DAPC)

MDA created the Digital Applications Center (DAPC) located near downtown Colorado Springs to collaborate with innovative businesses. The DAPC collaboration lab is configured with commercial, MDA unclassified, and classified network connections.

Created to pioneer innovative uses of artificial intelligence, data science and digital engineering, the DAPC includes data engineering and usability challenges with large M&S data sets. It co-locates expertise, data, and infrastructure necessary for success. Small businesses can use the DAPC to:

- Establish a supporting infrastructure and environment to perform activities, collaborate and communicate across stakeholders and lifecycle of MDS capability deliveries
- Leverage Data Science and Digital Engineering with the use of models to share authoritative sources of truth across IT boundaries to inform enterprise and program decision making
- Address usability, big data, and analysis tool development for the onramp and use of MDA's new high-fidelity, all-digital assessment M&S federate

Requirements to use the DAPC:

- Contract with DoD (SBIR or other)
- Valid DD-254 for classified work
- DoD Government Stakeholder to endorse and initiate collaboration with DAPC
- A project plan for DAPC work

You can find more information about the DAPC in the 2022 MDA Small Business Conference presentation by Dr. David Lucia available on the MDA web site at https://www.mda.mil/business/smallbus_programs.html.

MDA is currently evaluating the interest and demand for a DAPC in the Huntsville area. If you are interested, please email outreach@mda.mil.



MDA CYBER ASSISTANCE TEAM

DEFEATING CYBERSECURITY THREATS THROUGH DIB PARTNERSHIPS

What is MDA's Cyber Assistance Team (CAT)?

A partnership between MDA and its Defense Industrial Base (DIB) to defeat global cybersecurity threats through threat-based, holistic cybersecurity reviews and the development of tailored mitigation strategies.

- Provide tailored threat reviews and mitigations of individual DIB partners
- Review the cybersecurity posture of MDA DIB partners' networks and IT infrastructure
- Leverage public data and Intelligence Community data to characterize cyber tactics, techniques, and procedures (TTPs) facing industry and MDS related networks/systems
- Improve protection of Controlled Unclassified Information across MDA operational and DIB networks/systems

Why Participate in MDA CAT Assistance Visit?

Participation is beneficial to your company and MDA.

- Provides DIB partners insight into vulnerabilities associated with their networks/systems with recommendations for mitigation
- Identifies cyber threats to your business' proprietary information and/or personnel
- Helps meet compliance with DFARS 252.204-7012 and NIST standards
- DIB data will remain private (no attribution) and will be protected via secure transmission and storage techniques
- It's FREE and there is no retribution or attribution for observations or findings!

Be part of the solution:

Help MDA combat loss and theft of Controlled Unclassified Information and your Intellectual Property. Cybersecurity threats pose an immense, expanding threat to national security and to your bottom line. Help us identify and thwart the cyber adversaries. CAT cybersecurity partnerships are enduring and make a difference!

How to participate:

Contact the Cyber Assistance Team at
MDACyberAssistanceTeam@mda.mil





Defense Common Parts Testing in Radiation (DeCPTR) Project

The Department of Defense (DoD) has created the Defense Common Parts Testing in Radiation (DeCPTR) project to leverage dedicated, available test time for Heavy Ion (HI) Single Event Effects (SEE) characterization of electronic piece parts in the Natural Space Environment (NSE) for use by DoD programs, platforms, primes and sponsored suppliers. Available time will be provided at the NASA Space Radiation Laboratory (NSRL) and Lawrence Berkeley National Laboratory (LBNL) over the course of the next five (5) years via applications for test time to obtain valuable HI SEE characterization data beneficial to the DoD community at large.

The DoD's mission requires the synchronized integration of platforms, sensors, and other components of DoD systems, which were, or are, under separate development by multiple agencies, programs, and contractors. This is resulting in identical parts being tested in a duplicative manner and utilizing valuable time at test facilities without the data being made available to other DoD entities who may benefit from the initial test data. Additionally, test time at all NSE HI facilities has become constrained from the increasing demand from commercial space and private industry overlapping with DoD testing needs.

In support of its mission, the DoD plans to utilize a portion of the DeCPTR HI test time for the purpose of establishing a radiation parts database and preferred parts listing via testing of electronics parts identified through applications as common, or potentially beneficial, to multiple components of DoD programs. The DoD intends to make this common test time available to Government Offices, Government Programs, Primes, Contractors, Small Businesses, Universities, etc.; however, applicants for test time MUST be U.S. based.

While the DeCPTR project will pay for and provide the test time to applicants, the vendor participants are responsible for all necessary resources to undergo and complete testing to include the test team, part samples and test fixtures. Government Purpose Data Rights are needed on the resulting HI SEE data to allow for population of the radiation database that will be available to all DoD agencies, programs, and sponsored primes and contractors. The foundation of the radiation parts database and preferred parts list, which ultimately contributes to a robust industrial base, is a standard test approach that will meet generic DoD needs, while providing consistent data for comparison of parts in NSE across multiple potential applications. Ultimately, this effort will support the Government's requisite ability, short and long-term, to support parts' continued development, future production, operation, maintenance, upgrade, and modification.

Interested vendors can email the Heavy Ion Test Allocation Council (HITAC) at DeCPTRAdmin@mda.mil

ASSESSING CONTRACTOR COMPLIANCE WITH CYBERSECURITY REQUIREMENTS

DFARS had been amended to implement the DoD Assessment Methodology and Cybersecurity Maturity Model Certification (CMMC) framework in order to assess contractor implementation of cybersecurity requirements and enhance the protection of unclassified information within the DoD supply chain. To accomplish this, all solicitations, including those for the acquisition of commercial items (excluding COTS items), issued on or after November 30, 2020 are to include DFARS provision 252.204-7019, Notice of NIST SP 800-171 DoD Assessment Requirements, which requires that an offeror have a current Basic self-assessment in the Supplier Performance Risk System (SPRS), and DFARS clause 252.204-7020, NIST SP 800-171 DoD Assessment Requirements. DFARS clause 252.204-7020 provides the Government access to conduct a High or Medium NIST SP 800-171 DoD Assessment. This provides DoD with: (1) the ability to assess at a corporate-level a contractor's implementation of NIST SP 800-171 security requirements; and (2) assurances that a Defense Industrial Base contractor can adequately protect sensitive unclassified information at a level commensurate with the risk, accounting for information flow down to its subcontractors in a multi-tier supply chain.

Source: The DPC memorandum is at <https://www.acq.osd.mil/dpap/policy/policyvault/USA000807-22-DPC.pdf>

DEFENSE INDUSTRIAL BASE ENTERPRISE MISSION ASSURANCE SUPPORT SERVICE (DIB eMASS)

MDA has partnered with the Defense Information Systems Agency (DISA) to develop and field the Defense Industrial Base Enterprise Mission Assurance Support Service (DIB eMASS) solution. DIB eMASS, a comparable version to the existing eMASS platform, but specifically tailored for industry needs (Defense Federal Acquisition Regulation Supplement (DFARS) 252.204-7012/7019/7020 and National Institute of Standards and Technology (NIST) Special Publication (SP) 800-171), provides MDA's DIB Partners with a tool for cybersecurity management, which addresses the requirements of DFARS 7012/7019/7020. The goal of DIB eMASS is to assist MDA's small and medium sized vendors with developing system level System Security Plans (SSPs) and Plan of Actions and Milestones (POA&Ms) and is available to companies of any size subject to onboarding requirements.

Since 2017, the DFARS 7012 clause has been a requirement on all MDA contracts. It requires Contractors to provide adequate security to safeguard covered defense information (also known as Controlled Unclassified Information (CUI)). Specifically, Contractors are required to implement the 110 security requirements associated with NIST SP 800-171 on their company information systems handling CUI. Simply put, if an MDA contract is being supported and handles CUI on the company network, the NIST SP 800-171 security requirements are required to be implemented and documented in a POA&M.

DIB eMASS has an Authority to Operate (ATO) and resides on Stratus, DISA's latest Government milCloud solution. DIB eMASS is free to use, but DIB Partners must be associated with an MDA contract. DIB eMASS will help your company understand, create, and store required documentation in preparation for required self-assessments or on-site assessments. If your company is interested in learning more about DIB eMASS, or your company is ready to start taking advantage of what DIB eMASS has to offer, join a number of other companies and contact the MDA DIB eMASS Team at MDACybersec-acq@mda.mil to assist in setting up your DIB eMASS account!



The Missile Defense Agency's

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MDA TOP TWENTY NAICS CODES OBLIGATED IN FISCAL YEAR 2022

| CODE | DESCRIPTION | OBLIGATED |
|--------|--|-----------------|
| 336414 | Guided Missile and Space Vehicle Manufacturing | \$3,863,664,688 |
| 541715 | Research and Development in the Physical, Engineering, and Life Sciences (Except Nanotechnology and Biotechnology) | \$2,689,644,486 |
| 541714 | Research and Development in Biotechnology (Except Nanobiotechnology) | \$566,012,579 |
| 334511 | Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System and Instrument Manufacturing | \$464,764,599 |
| 541712 | Research and Development in the Physical, Engineering, and Life Sciences (Except Biotechnology) | \$447,554,615 |
| 541511 | Custom Computer Programming Services | \$433,419,973 |
| 336413 | Other Aircraft Parts and Auxiliary Equipment Manufacturing | \$387,585,657 |
| 541330 | Engineering Services | \$232,183,039 |
| 541720 | Research and Development in the Social Sciences and Humanities | \$227,232,769 |
| 811219 | Other Electronic and Precision Equipment Repair and Maintenance | \$212,005,516 |
| 541614 | Process, Physical Distribution, and Logistics Consulting Services | \$100,952,636 |
| 541611 | Administrative Management and General Management Consulting Services | \$71,034,614 |
| 541513 | Computer Facilities Management Services | \$33,493,100 |
| 541690 | Other Scientific and Technical Consulting Services | \$30,474,834 |
| 541519 | Other Computer Related Services | \$16,524,604 |
| 561612 | Security Guards and Patrol Services | \$14,409,913 |
| 561210 | Facilities Support Services | \$11,391,376 |
| 561720 | Janitorial Services | \$8,521,159 |
| 541612 | Human Resources Consulting Services (2007), Human Resources and Executive Search Consulting Services (2002) | \$5,480,518 |
| 238210 | Electrical Contractors and Other Wiring Installation Contractors | \$5,254,839 |

*Code 541712 is now reported under 541715

Source: FPDS, 10/1/21 - 9/30/22

PARTNERING WITH ABILITYONE

Helping Small Businesses Grow

What is the AbilityOne® Program?

Congress established the AbilityOne Program under the Javits-Wagner-O'Day Act to create meaningful employment opportunities for America's underutilized workforce of individuals who are blind or have significant disabilities – empowering them to deliver high-quality, mission-essential products and services to federal agencies.

SourceAmerica® is a central nonprofit agency (NPA) that implements the AbilityOne Program for people with disabilities under the Federal AbilityOne Commission. Its network of AbilityOne nonprofit agencies, independent organizations which provide employment opportunities for people with disabilities, deliver high-quality products and services to federal agencies and commercial markets. The network of more than 450 NPAs spans the United States, Puerto Rico, Guam, and the U.S. Virgin Islands. NPAs support multiple lines of business within a wide variety of NAICS Codes. A full listing is available by request at SBakiewicz@SourceAmerica.org.

The AbilityOne Pledge

In 2020, the Executive Office of the President, Office of Management and Budget issued a letter in support of "Increasing the Participation of Americans with Disabilities in Federal Contracting." All federal Chief Financial Officers Act agencies, including the Department of Defense and the Missile Defense Agency, were asked to pledge 1.5% of their overall procurement spend to the AbilityOne Program

To include an AbilityOne goal, a government agency designates when and how to include AbilityOne subcontracting requirements in Requests for Information and RFPs. This requirement would then become part of the final RFP issued. Small businesses and large prime contractors would then partner with an AbilityOne NPA to generate their proposal, including an AbilityOne subcontracting solution, in response to the RFI/RFP.

How does a Small Business find an AbilityOne Partner?

The SourceAmerica Prime Contractor Program provides access to a reliable labor force by matching large and small business government contractors with network NPAs that provide employment opportunities for people with disabilities. SourceAmerica provides support to the government, the prime, and NPAs throughout the contracting process and on a quarterly basis after award.

PCP matches prime contractors with AbilityOne NPAs that provide subcontracting resources to meet stated requirements. In addition to large primes, SourceAmerica also works with small businesses including:

- Women-owned Small Business
- Service-disabled, Veteran-owned Small Business
- Veteran-owned Small Business
- HUBZone Certification
- 8(a)

Continued on page 20

Benefits of subcontracting with an AbilityOne NPA:

- Subcontracting provides access to a reliable labor force from a network of highly-qualified nonprofit subcontractors with demonstrated past performance with both government contracts and sub-to-prime contracts.
- Subcontracted work with an AbilityOne NPA counts toward the Federal Agency's AbilityOne Pledge.
- AbilityOne NPA subcontracts under the DoD count toward the small business goal under DFAR 219.703.
- The PCP provides a designated program representative to support you throughout the subcontracting process.
- Subcontracting with an NPA from the SourceAmerica network demonstrates your organization's commitment to diversity, equity, and inclusion.
- The SourceAmerica NPA network offers extensive current and past performance experience meeting the government's requirements in many lines of business under multiple NAICS codes. These include:

| | | | | |
|--|--|--|---|---|
| 561110 Office Administrative Services | 561320 Temporary Help Services | 561410 Document Preparation Services | 518210 Data Processing, Hosting, and Related Services | 541513 Computer Facilities Mgmt. Service |
| 541519 Other Computer Related Services | 561421 Telephone Answering Services | 561422 Telemarketing Bureaus and other Contact Centers | 561720 Janitorial Services | 518210 Data Processing, Hosting, and Related Services |
| 561910 Supply Chain Management: Packaging and Labeling Services (Kit Assembly and Packaging) | 493190 Other Warehousing and Storage (Documents) | 561439 Other Business Service Centers (including Copy Shops) | 812990 All Other Personal Services (Restroom Operation, Check Room Operation) | 561730 Landscaping Services |
| 561210 Facility Support Services | 561790 Other Services to Buildings and Dwellings | 561431 Private Mail Centers (Secure Mail) | 519190 All Other Information Services | 541330 Engineering Service |

What are the next steps?

If you are a Prime Contractor looking for an AbilityOne NPA partner for a subcontracting opportunity the steps are as follows.

1. Gather the Scope of Work or Performance Work Statement for the RFI, RFP, or Contract.
2. Contact the SourceAmerica Prime Contractor Program to discuss your requirements during your acquisition planning process. SourceAmerica works on contracts forecast for the next three years. It is never too soon to connect!
3. The SourceAmerica team will help you through this easy process.

If you have questions or would like additional information about the AbilityOne subcontracting program, please reach out at any time. SourceAmerica is here to support you!

Point of Contact:

Suzanne Bakiewicz

Senior Business Development Representative – Prime Contractor Program

SourceAmerica

Phone:

(Office) 571-513-7802

(Cell) 571-591-4654

Email:

SBakiewicz@SourceAmerica.org



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MDA LinkedIn:

<https://www.linkedin.com/company/missile-defense-agency>

Mentor-Protege Program Inquiries:

MPP@mda.mil

SBIR/STTR Program Inquiries:

sbirsttrindustry@mda.mil

FY 2023 Q3 Calendar of Events

APRIL 15

CODDS (Formerly BC Planner Next) Industry Day
Huntsville, AL

17 - 20

38th Space Symposium
Colorado Springs, CO

19

32nd Anniversary Government Procurement Conference
Washington D.C.

MAY 22 - 25

VETS2023
Orlando, FL

JUNE 5 - 7

MDA Technology Maturation Summit
Huntsville, AL

For the most up-to-date listing of events being attended by MDA OSBP please visit
https://www.mda.mil/business/bus_calendar.html



MDA Office of Small Business Programs
www.mda.mil

MDA Business Acquisition Center
www.mda.mil/business/acquisition_center.html

MDA SBIR/STTR Programs
https://www.mda.mil/business/SBIR_STTR_programs.html

SAM.gov
<https://SAM.gov>

MDA Small Business Advocacy Council
www.mda.mil/business/bus_mdasbac.html

WEBSITES OF INTEREST

MDA Unsolicited Proposal Guide
www.mda.mil/global/documents/pdf/MDA_Unsolicited_Proposal_Guide.pdf

Project Spectrum
<https://projectspectrum.io/#/>

Acquisition & Sustainment, Office of the Under Secretary of Defense (CMMC 2.0)
<https://www.acq.osd.mil/cmmc/index.html>

Guide to Marketing to DoD
<https://business.defense.gov>

DoD Small Business Strategy
<https://media.defense.gov/2023/Jan/26/2003150429/-1/-1/0/SMALL-BUSINESS-STRATEGY.PDF>



MISSILE DEFENSE AGENCY TECHNOLOGY MATURATION INNOVATION SUMMIT

WHERE SMALL AND LARGE BUSINESSES, UNIVERSITIES
AND RESEARCH INSTITUTIONS MEET TO DISCUSS MDA'S
TECHNOLOGY NEEDS AND UPCOMING REQUIREMENTS

JUNE 5TH - 7TH, 2023



INFORMATION: INNOVATION@MDA.MIL

REGISTRATION: [MDAREGISTRATION.EVENTBRITE.COM](https://mdaregistration.eventbrite.com)

