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.
This year we made the tough decision to hold the conference virtually again due to the uncertainty of the current pandemic situation and to allow enough time to plan a great virtual event. It is not all gloomy skies, we see a lot of good things coming out of the situation.

As this is our third year holding the conference virtually we have learned a lot! The Conference will be using Zoom for Government for all presentation sessions. We have increased our Zoom for Government capacity hoping that everyone who would like to attend, can attend.

While meeting in person has some advantages, we are taking advantage of the features the virtual environment can offer and encourage you to do the same. Last year we had 970 participants in our conference, nearly double the number as the last live in-person conference in 2019. Clearly saving on travel costs allowed more small businesses, more Government buyers, and more representatives from a company to join the conference.

Another advantage of the virtual format is, enabling you to choose the presentations that align with your business core competencies; focusing on the programs and information most valuable to you. All speakers will have Q&A time, and we invite you to engage by asking questions. Representatives from the Government, large business and small businesses are eager to connect. We are using our resources to create opportunities for business matchmaking and for small businesses to give a business pitch to large business prime contractors. We know effective teaming arrangements and building relationships are important to growing your business, so be prepared to connect virtually, May 10 - 12, 2022.
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 BMDS 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 attributions 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 or at (256) 450-1003.
# CURRENT AND UPCOMING MDA REQUIREMENTS

## REQUEST FOR INFORMATION (RFI)

<table>
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<tr>
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<th>NAICS</th>
<th>Solicitation Name</th>
<th>Published Date</th>
<th>Response Date</th>
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<td>CS-2019-0002</td>
<td>541715</td>
<td>MDA TEAMS Next Request For Information</td>
<td>1/26/2022</td>
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## BROAD AGENCY ANNOUNCEMENTS (BAA)

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<tr>
<td>HQ0860-22-S-0001</td>
<td>541715</td>
<td>Missile Defense Agency (MDA) Mentor Protégé Program (MPP) Broad Agency Announcement (BAA)</td>
<td>1/24/2022</td>
<td>12/29/2023</td>
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<tr>
<td>HQ0860-21-S-0001</td>
<td>541715</td>
<td>Missile Defense Agency (MDA) Innovation, Science &amp; Technology (IS&amp;T) Broad Agency Announcement (BAA) - FAR and None-FAR Solutions</td>
<td>3/30/2021</td>
<td>4/2/2023</td>
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<tr>
<td>HQ0852-21-S-0001</td>
<td>541715</td>
<td>Command and Control, Battle Management &amp; Communications (C2BMC) Advanced Research Opportunity (ARO) Broad Agency Announcement (BAA)</td>
<td>12/14/2020</td>
<td>12/15/2023</td>
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<tr>
<td>HQ0851-21-S-0001</td>
<td>541715</td>
<td>Enhanced Hypersonic Defense with Glide Phase Interceptor Special Topic</td>
<td>5/19/2021</td>
<td>4/11/2024</td>
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Please check Sam.gov and GSA eBuy for new opportunities and updates

## REMAINING FY2022 PROJECTED REQUESTS FOR PROPOSALS

<table>
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<tr>
<th>Program Office</th>
<th>Description</th>
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<tbody>
<tr>
<td><strong>Apr – Jun 2022</strong></td>
<td>Q3</td>
</tr>
<tr>
<td>CS</td>
<td>TEAMS-Next Cyber Compliance &amp; Risk Management</td>
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<tr>
<td>CS</td>
<td>TEAMS-Next Administration</td>
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<tr>
<td>CS</td>
<td>TEAMS-Next Agency Advisory &amp; Analytical Support</td>
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<tr>
<td><strong>Jul – Sep 2022</strong></td>
<td>Q4</td>
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<tr>
<td>CS</td>
<td>TEAMS-Next Public Affairs (non-competitive 8(a)) <em>(page 14)</em></td>
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<tr>
<td>BC</td>
<td>MDA Cyber Threat Hunting</td>
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*As of 07 Mar 2022*
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<tr>
<th>Contract Number</th>
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<th>Period of Performance</th>
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<tr>
<td>HQ0147-16-C-0024</td>
<td>SBSA - Environmental Management</td>
<td>Mabbett &amp; Associates Inc.</td>
<td>4/22/2016 - 7/19/2022*</td>
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<tr>
<td>HQ0147-16-C-0033</td>
<td>SDVOSB - Office Administration</td>
<td>Yorktown Systems Group, Inc.</td>
<td>5/3/2016 - 8/2/2022</td>
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<tr>
<td>HQ0147-16-C-0036</td>
<td>F&amp;O - Counterintelligence</td>
<td>ManTech Advanced Systems International, Inc.</td>
<td>5/10/2016 - 4/15/2022</td>
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<tr>
<td>HQ0147-16-C-0037</td>
<td>F&amp;O - Security Programs</td>
<td>System High Corporation</td>
<td>5/10/2016 - 4/15/2022</td>
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<tr>
<td>HQ0147-16-C-0040</td>
<td>SBSA - Cybersecurity Engineering</td>
<td>nou Systems, Inc.</td>
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<td>HQ0147-16-C-0041</td>
<td>SBSA - Logistics</td>
<td>Venturi Inc.</td>
<td>6/13/2016 - 7/19/2022*</td>
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<tr>
<td>HQ0147-16-C-0047</td>
<td>SBSA - Acquisition</td>
<td>BCF Solutions, Inc.</td>
<td>6/17/2016 - 4/27/2022*</td>
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<td>HQ0147-16-C-0057</td>
<td>SDVOSB - Strategic Planning</td>
<td>Strategic Alliance Business Group</td>
<td>7/7/2016 - 4/27/22*</td>
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<tr>
<td>HQ0147-17-C-0007</td>
<td>SBSA - International Affairs</td>
<td>Allied Associates International, Inc.</td>
<td>11/8/2016 - 4/27/2022*</td>
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<tr>
<td>HQ0147-17-C-0028</td>
<td>F&amp;O - BMD Systems Engineering (including M&amp;S)</td>
<td>Parsons Government Services Inc.</td>
<td>3/23/2017 - 4/15/2022</td>
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<tr>
<td>HQ0147-17-C-0034</td>
<td>F&amp;O - Facilities Life Cycle Management</td>
<td>Parsons Government Services Inc.</td>
<td>5/23/2017 - 6/5/2022</td>
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<tr>
<td>HQ0147-17-R-0055</td>
<td>F&amp;O - BMDS CSM/CND</td>
<td>System High Corporation</td>
<td>8/15/2017 - 8/31/2022</td>
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<tr>
<td>HQ0147-18-C-0001</td>
<td>SBSA - Predictive BMDS Engineering</td>
<td>Torch Technologies</td>
<td>10/19/2017 - 11/7/2022</td>
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<tr>
<td>HQ0147-18-C-0003</td>
<td>SBSA - Specialty Engineering (Directed Energy, Space, and CTTO)</td>
<td>Modern Technology Solutions, Inc.</td>
<td>10/30/2017 - 11/12/2022</td>
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<tr>
<td>HQ0147-18-C-0023</td>
<td>SBSA - International Engineering</td>
<td>PeopleTec, Inc.</td>
<td>8/28/2018 - 9/13/2022</td>
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<tr>
<td>HQ0147-18-C-0012</td>
<td>SBSA - Cybersecurity Compliance and Risk Management</td>
<td>Decisive Analytics Corporation</td>
<td>1/26/2018 - 4/5/2022</td>
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<tr>
<td>HQ0147-18-C-7121</td>
<td>8(a) – Public Affairs Support</td>
<td>Digitalspec, LLC</td>
<td>2/14/2018 - 2/13/2022</td>
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<td>HQ0147-16-C-0028</td>
<td>SBSA – Business Operations</td>
<td>Veterans Technology</td>
<td>7/20/2018 - 7/19/2022</td>
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<tr>
<td>HQ0147-18-C-0038</td>
<td>SBSA – Human Resources</td>
<td>LSINC Corporation</td>
<td>9/17/2018 - 9/16/2022</td>
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<td>HQ0147-18-C-0041</td>
<td>WOSB- Protocol Support</td>
<td>L.C. Wright, Inc.</td>
<td>9/20/2018 - 10/7/2022</td>
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</tbody>
</table>

* Extended
**Engineering Portfolio**

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

<table>
<thead>
<tr>
<th>NAICS</th>
<th>SIZE</th>
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<tbody>
<tr>
<td>541715</td>
<td>1,250</td>
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</tbody>
</table>

**IT/Cyber Portfolio**

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

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**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

<table>
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**Test & Warfighter Portfolio**

**Warfighter**
- Warfighter Integration
- Watch Officer Support

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

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<thead>
<tr>
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<th>SIZE</th>
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<tr>
<td>541715</td>
<td>1,250</td>
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</table>

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

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**Facilities, Logistics, Environmental**
- Facilities Planning/Policy/Operations
- BMDS Logistics/Analysis
- Environmental Management

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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**
F&O

**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

#### Advisory, Agency, Analytical Support (A3)
- On-demand executive-level advisory support

#### Intelligence
- Intelligence Operations
- Counter-Insider Threat

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

### Administrative Portfolio

#### Administration
- Administrative Support
- Executive Support
- Staff Action Support
- Protocol

#### Public Affairs 8(a) Direct Award
- Open Source Media
- Compilation/Analysis
- Communication Products
- Security and Policy Review

### Quality & Mission Assurance

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

### Safety

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

### Agency Operations

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

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

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

### Professional Services Portfolio

#### Facilities Life-cycle Mgt
- Infrastructure Planning/Policy
- Asset Management
- Facilities Design/Acquisition/Construction Support
- Site Activation/Deployment

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**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**
## TEAMS-Next Contracts Awarded

<table>
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<th>Award Number</th>
<th>NAICS</th>
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<tr>
<td>HQ0858-20-C-0008</td>
<td>541611</td>
<td>MDA TEAMS Contracting, Compliance, Cost/Price Operations (C3PO)</td>
<td>Kepler Research, Inc.</td>
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<tr>
<td>HQ0858-21-C-0010</td>
<td>541715</td>
<td>TEAMS - Next Quality and Mission Assurance (QMA)</td>
<td>AI Solutions, Inc.</td>
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<td>HQ085821-C-0012</td>
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<td>TEAMS-Next Warfighter Operational Integration</td>
<td>Strategic Alliance Solutions, LLC</td>
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<td>HQ085821-C-0014</td>
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<td>TEAMS-Next Test Support</td>
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<td>TEAMS-Next MDS Engineering</td>
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<td>HQ0858-21-C-0013</td>
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<td>TEAMS-Next Intelligence and Counter-Insider Threat, Intel</td>
<td>Mobius Consulting, LLC</td>
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<td>HQ0858-21-C-0011</td>
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<td>TEAMS-Next Safety</td>
<td>Ares Technical Services Corporation</td>
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For the most up-to-date information on TEAMS-Next please visit [SAM.gov](https://www.sam.gov)

## Projected TEAMS-Next Schedule

<table>
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<tr>
<th>Contract</th>
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<td>3QFY22</td>
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<td>Security Operations and Counterintelligence</td>
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<td>Specialized Engineering Analyses</td>
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<td>Information Technology and Cybersecurity Management</td>
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As of 28 February 2022
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 BMDS

• 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 and click on MDASBAC.

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 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.
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).
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

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.

MAKE AN APPOINTMENT

Contact Information
MDA Office of Small Business Programs
Phone: 256-450-2872
Email: outreach@mda.mil
Website: www.mda.mil

ON THE COVER


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

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. Develop agreement
6. Submit agreement for approval
7. Agreement start
8. Comply with reporting and review requirements

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.
Types of AGREEMENTS

Reimbursement Agreements
- Identify specific contract vehicle/contracting officer endorsement
- Highly encouraged to use HBCU/MI/SBDC/PTAC
- Direct cost reimbursement of allowable costs outlined in Appendix I, including:
  - Direct labor costs (for assistance by Mentor firm employees)
  - Assistance provided by HBCU/MI/SBDC/PTAC
  - 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/MI/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 Option Year 1

Criteria for Agreement
- May not exceed 2 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

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/
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, Pilot Mentor-Protégé Program and DFARS Appendix I, Policy and Procedures for the DoD Pilot 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.**
HOW TO REQUEST BEAM TIME FOR HEAVY ION TESTING

The Missile Defense Agency (MDA) has available test time for Heavy Ion (HI) Single Event Effects (SEE) characterization of electronic piece parts in the Natural Space Environment (NSE) at the NASA Space Radiation Laboratory (NSRL) and Lawrence Berkeley National Laboratory (LBNL) over the course of the next five (5) years.

MDA’s mission requires the synchronized integration of platforms, sensors, and other components of the Missile Defense System (MDS), which were, or are, under separate development by multiple contractors. MDA uses the concept of End-to-End performance to serve as the organizing principle that aligns and synchronizes these efforts to achieve the desired operational end-state for the MDS. Further, the MDA mission relies on a robust industrial base for the critical supply, at scale, of parts approved for use in a space environment. In support of its mission, MDA plans to utilize a portion of this HI test time for the purpose of establishing a radiation parts database and preferred parts listing via testing of electronics parts identified as common, or potentially beneficial, to multiple components of the MDS. Additional information about MDA’s mission is available at www.MDA.mil.

MDA intends to make test time available to vendors whose candidate parts support the above initiative. MDA’s availability only extends to beam time. Vendor participants are responsible for all of the other necessary resources to undergo and complete testing to include the test team, part samples and test fixtures.

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 MDA ballistic missile needs while providing consistent data for comparison of parts in NSE across multiple potential applications. A SEE Characterization Requirements Document will establish the minimum testing expectations based on technology type that each part must adhere to.

Prospective applicants should be aware that the Government must have the requisite ability, short and long-term, to support parts’ continued development, future production, operation, maintenance, upgrade, and modification of such. This includes minimizing restrictions on Intellectual Property rights for the resulting final data, analysis, and test reports that impact MDA’s ability to maintain or certify changes to the tested configuration or MDA’s ability to conduct studies, material review boards, and major weapons systems parts selection efforts.

Interested vendors can email the MDA Heavy Ion Test Allocation Council (HITAC) at MDAHITACadmin@mda.mil. Upon receipt of the email, MDA will provide a full test application, to include the SEE Characterization Requirements Document mentioned above. Vendors who find the application and its attachments agreeable may submit an application accordingly.

MDA’s HITAC will review applications on a rolling basis; however, the timely submission of an application is paramount to the allocation of test time.
# MDA TOP TWENTY NAICS CODES OBLIGATED IN FISCAL YEAR 2021

<table>
<thead>
<tr>
<th>CODE</th>
<th>DESCRIPTION</th>
<th>OBLIGATED</th>
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<tbody>
<tr>
<td>541715</td>
<td>Research And Development In The Physical, Engineering, And Life Sciences (Except Nanotechnology And Biotechnology)</td>
<td>$2,138,481,733</td>
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<tr>
<td>541714</td>
<td>Research And Development In Biotechnology (Except Nanobiotechnology)</td>
<td>$1,384,337,910</td>
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<tr>
<td>336414</td>
<td>(Guided Missile And Space Vehicle Manufacturing)</td>
<td>$1,292,688,654</td>
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<tr>
<td>541712</td>
<td>Research And Development In The Physical, Engineering, And Life Sciences (Except Biotechnology)</td>
<td>$1,021,604,514</td>
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<tr>
<td>336413</td>
<td>Other Aircraft Parts And Auxiliary Equipment Manufacturing</td>
<td>$655,104,032</td>
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<td>334511</td>
<td>Search, Detection, Navigation, Guidance, Aeronautical, And Nautical System And Instrument Manufacturing</td>
<td>$654,944,436</td>
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<td>541511</td>
<td>Custom Computer Programming Services</td>
<td>$516,731,443</td>
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<td>811219</td>
<td>Other Electronic And Precision Equipment Repair And Maintenance</td>
<td>$440,198,878</td>
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<tr>
<td>541330</td>
<td>Engineering Services</td>
<td>$219,577,389</td>
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<tr>
<td>541720</td>
<td>Research And Development In The Social Sciences And Humanities</td>
<td>$154,775,480</td>
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<tr>
<td>541614</td>
<td>Process, Physical Distribution, And Logistics Consulting Services</td>
<td>$104,759,015</td>
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<tr>
<td>541611</td>
<td>Administrative Management And General Management Consulting Services</td>
<td>$76,808,137</td>
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<tr>
<td>541690</td>
<td>(Other Scientific And Technical Consulting Services)</td>
<td>$38,097,035</td>
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<td>541513</td>
<td>Computer Facilities Management Services</td>
<td>$31,420,840</td>
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<td>541519</td>
<td>Other Computer Related Services</td>
<td>$17,200,841</td>
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<tr>
<td>541710</td>
<td>Research And Development In The Physical, Engineering, And Life Sciences</td>
<td>$17,055,256</td>
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<td>561612</td>
<td>Security Guards And Patrol Services</td>
<td>$13,450,689</td>
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<td>561720</td>
<td>Janitorial Services</td>
<td>$9,164,820</td>
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<td>561210</td>
<td>Facilities Support Services</td>
<td>$8,454,214</td>
</tr>
<tr>
<td>541612</td>
<td>Human Resources Consulting Services (2007), Human Resources And Executive Search Consulting Services (2002)</td>
<td>$6,033,970</td>
</tr>
</tbody>
</table>

*Codes 541710 and 541712 are now reported under 541715*  

Source: FPDS, 10/1/20 - 09/30/21
The Missile Defense Agency’s

MISSILE DEFENSE AGENCY’S SMALL BUSINESS ADVISORY COUNCIL (SBAC)

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TODAY’S LAYERED MISSILE DEFENSE SYSTEM

C2BMC Command and Control, Battle Management, and Communications

The Command and Control, Battle Management, and Communications (C2BMC) program is the hub of the layered Missile Defense System. It is a vital operational system that enables the President, Secretary of Defense and Combatant Commanders at strategic, regional and operational levels to systematically plan missile defense operations, to collectively see the battle develop, and to dynamically manage designated networked sensors and weapons systems to achieve global and regional mission objectives.

NMCC  USSTRATCOM  USNORTHCOM  USINDOPACOM  USEUCOM  USCENTCOM

ASCENT/MIDCOURSE
Defense Segment

BOOST
Defense Segment

THE SYSTEM
OF ELEMENTS

SENSORS
An effective layered defense incorporates a wide-range of sensors to detect and track threat missiles through all phases of their trajectory. Satellites and a family of land- and sea-based radars provide worldwide sensor coverage.

GMD
Ground-Based Midcourse Defense

GBI
Ground-Based Interceptor

SM-3 IIA
Standard Missile

SM-3 IA/IB
Standard Missile

THAAD
Terminal High Altitude Area Defense

SM-6
Standard Missile

PAC-3
Pointe Advanced Capability

SM-3 2nd Intercept

Aegis
Ballistic Missile Defense

Aegis BMD
Ballistic Missile Defense

DISCRIMINATING
RADARS

UPGRADED EARLY WARNING RADARS

FARWARD-BASED RADARS

AEGIS SSPY RADARS
Meet Our Staff

Mr. Jerrol Sullivan
Director, Acting

Ms. Laura K. Anderson
Small Business Advisor for Policy

Mr. Kelvin Carr
Small Business Advisor for Subcontracting

Ms. Pam Parker
Small Business Advisor for Research and Development

Ms. Jayne C. Gold
Small Business Advisor for Mentor-Protégé Program

Ms. Cheryl Michael
Analyst, Outreach Coordinator, Kepler Research, Inc.

Ms. Ketura Collier
Small Business Office Media Analyst, Naval Systems Inc.

Ms. Nicole Greene
Mentor-Protégé Program Analyst, Eccalon, LLC
FY 2022 Q3 Calendar of Events

APRIL

MAY
10-12
MDA Office of Small Business Programs Conference
Virtual

23 - 25
Space Tech Expo
Long Beach, CA

JUNE
16
31st Government Procurement Conference
Washington D.C.

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

CONTACT US!

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MDA YouTube:
https://www.youtube.com/channel/UCGY8BeQTXAvCsqbgzcbQ1cQ
MDA LinkedIn:
https://www.linkedin.com/company/missile-defense-agency

WEB SITES OF INTEREST

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
MDA Unsolicited Proposal Guide
Project Spectrum
https://projectspectrum.io/#!/
Acquisition & Sustainment, Office of the Under Secretary of Defense (CMMC 2.0)