

Request for Information: Missile Defense Agency (MDA) Low-Cost Interceptors

ID: 2024-RFI_LCI • Type: Special Notice

Description	Overview	Contacts	Docs 3	Q&A	Lifecycle	Awards	IDVs
Contracts	Protests	Incumbents 6	Bidders 8	Similar 6	Additional		

Description

Original

& Summary

SEE THE ATTACHMENTS FOR FULL DETAILS

The Missile Defense Agency (MDA) is conducting market research to assist in the identification of innovative Missile Defense System technologies, architectures, concepts and Concept of Operations (CONOPS) to decrease the costs of kinetically intercepting ballistic, hypersonic, and cruise missile threats. For respondents that previously submitted any input under any previous relevant announcements that also satisfy this request, please consider an update or resubmission to ensure your idea is fully captured as part of this Request for Information (RFI). MDA is looking for new, innovative, and disruptive concepts. Responses to this RFI may be at the interceptor system, sub-system, component, or enabling technology level. MDA's intent with this RFI is to capture a broad swath of enabling or revolutionary technologies, from small and large businesses, Federally Funded Research and Development Centers, University Affiliated Research Centers, Academia, and Non-traditional Defense Contractors.

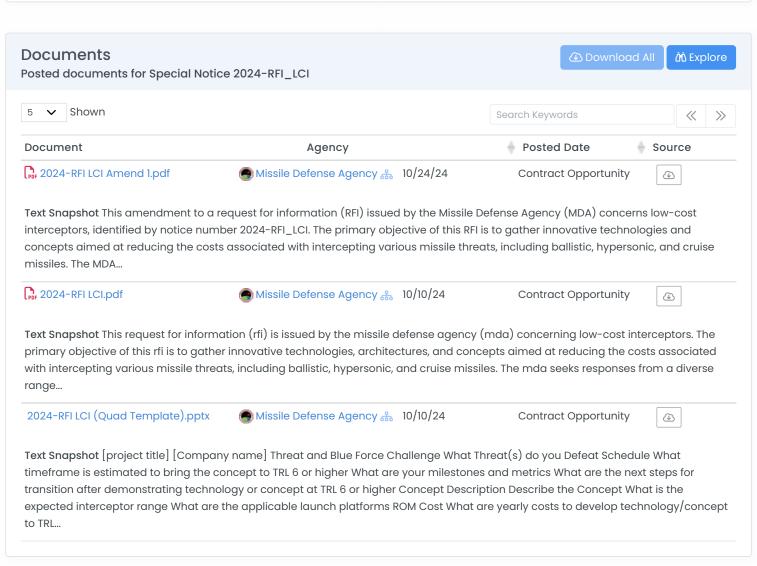
The Government will use technical responses to support capability forecasts, technology program planning, and inform phased implementation planning, accelerated prototyping, as well as Research and Development investment strategy. This RFI is not a Request for Proposal and the Government does not intend to award a contract based on this RFI. As a result, potential responders should not construe any commitment on the part of the Government to a follow-on acquisition action linked in some manner to this RFI. The Government reserves the right to contact responders for clarification of technologies, concepts and for additional information via written correspondence or in-person, one-on-one meetings.

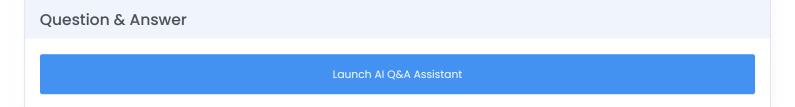
Participation in this market research is strictly voluntary. The Government will not pay for the information requested or any costs incurred as a result of this RFI, or any costs incurred by a participant electing to provide information in response to this RFI.

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DESCRIPTION THIS CONTRACT IS FOR THE INTEGRATION OF THE NAVY COOPERATIVE ENGAGEMENT CAPABILITY (CEC) AND ARMY INTEGRATED AIR AND MISSILE DEFENSE (IAMD) BATTLE COMMAND SYSTEM (IBCS) INTO THE MISSILE DEFENSE AGENCY'S (MDA) TOTAL BATTLE MANAGEMENT (TBM) SUITE. 06/20/24 11/30/24 HQ085522D0001-Missile Defense Alaska Aerospace P \$1.4M None HQ085524F0005 Agency 🚜 **Description MISSION SUPPORT** 01/01/24 12/31/24 HQ085122D0002-Corvid Technologies Missile Defense None \$194.7K HQ085124F0012 다 옮 Agency 🚜 Description MATHEMATICAL ALGORITHM DEVELOPMENT, COMPUTATIONAL ANALYSIS AND RANGE SAFETY ANALYSIS SUPPORT FOR MISSILE DEFENSE AGENCY FLIGHT TEST EVENTS AND RELATED ACTIVITIES. 01/01/24 12/31/24 HQ085122D0002-Corvid Technologies Missile Defense \$299.1K None HQ085124F0011 Agency 🚜 다 옮 Description MATHEMATICAL ALGORITHM DEVELOPMENT, COMPUTATIONAL ANALYSIS AND RANGE SAFETY ANALYSIS SUPPORT FOR MISSILE DEFENSE AGENCY FLIGHT TEST EVENTS AND RELATED ACTIVITIES. 11/01/23 10/31/24 HQ085122D0002-Corvid Technologies Missile Defense \$379.9K None HQ085124F0002 C & Agency 🚜 Description MATHEMATICAL ALGORITHM DEVELOPMENT, COMPUTATIONAL ANALYSIS AND RANGE SAFETY ANALYSIS SUPPORT FOR MISSILE DEFENSE AGENCY FLIGHT TEST EVENTS AND RELATED ACTIVITIES.

Potential Bidders and Partners

Awardees that have won contracts similar to Special Notice 2024-RFI_LCI

Explore in Partner Finder >>

Lockheed Martin

2023 Obligations: \$70.7 billion

Boeing

2023 Obligations: \$24.5 billion

Northrop Grumman

2023 Obligations: \$20.6 billion

The Johns Hopkins University

2023 Obligations: \$1.4 billion

Parsons Corporation

2023 Obligations: \$2.5 billion

Utah State University

2023 Obligations: \$318.1 million

Lockheed Martin Corporation

2023 Obligations: \$1.1 billion

The Johns Hopkins University Applied Physics Laboratory

2023 Obligations: \$2.0 billion

Similar Active Opportunities

Open contract opportunities similar to Special Notice 2024-RFI_LCI

Innovation, Science & Technology (IS&T) Broad Agency Announcement (BAA)

Agency: Missile Defense Agency (MDA) [DoD]

Deadline: April 9, 2025, 7:00 p.m. EDT

Type: Synopsis Solicitation

Set Aside: None

NAICS: 541715 - Research and Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and

Biotechnology)

Services on Railroad Bridges at USAG Bavaria, Germany

Agency: 409th Contracting Support Brigade [DoD - USA - AMC - ACC]

Deadline: Nov. 12, 2024, 3:00 a.m. EST

Type: Solicitation
Set Aside: None

NAICS: 541350 - Building Inspection Services

Perform Inspections and Tests for Electrical Distribution Systems at USAG Italy

Agency: 414th Contracting Support Brigade [DoD - USA - AMC - ACC]

Deadline: April 15, 2025, 6:00 a.m. EDT

Type: Presolicitation

Set Aside: None

NAICS: 541350 - Building Inspection Services

Mentor Protégé Program Broad Agency Announcement

Agency: Missile Defense Agency (MDA) [DoD] &

Deadline: March 15, 2027, 6:00 p.m. EDT

Type: Synopsis Solicitation

Set Aside: None

NAICS: 541715 - Research and Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and Biotechnology)

Mentor Protege Program (MPP) Presolicitation

Agency: ACC Aberdeen Proving Ground (APG) [DoD - USA - AMC - ACC]

Deadline: Dec. 31, 2024, 4:00 p.m. EST

Type: Presolicitation

Set Aside: None

NAICS: 541990 - All Other Professional, Scientific, and Technical Services

Missile Defense Agency (MDA) Science, Technology, Engineering & Mathematics (STEM) Broad Agency Announcement (BAA)

Agency: (MDA) [DoD] &

Deadline: Nov. 8, 2024, 7:00 p.m. EST

Type: Synopsis Solicitation

Set Aside: None

NAICS: 541715 - Research and Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and

Biotechnology)

Additional Details

Source Agency Hierarchy DEPT OF DEFENSE > MISSILE DEFENSE AGENCY (MDA)

FPDS Organization Code 97JC-None
Source Organization Code 300000429
Last Updated Oct. 24, 2024

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