NAVAL AIR SYSTEMS COMMAND (NAVAIR)
NAVAL AVIATION NORTH STARS (NANS)
ENTERPRISE-WIDE BROAD AGENCY ANNOUNCEMENT (BAA)

N00019-25-S-0001

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1.0 OVERVIEW INFORMATION

This publication constitutes a Broad Agency Announcement (BAA) for awards across the Naval Aviation Enterprise including, Naval Air Systems Command (NAVAIR), United States Marine Corp Aviation, the Program Executive Offices (PEOs), Naval Air Warfare Centers (NAWCs), and Fleet Readiness Centers (FRCs), on behalf of NAVAIR (hereinafter referred to as "the Government") as contemplated in Federal Acquisition Regulation (FAR) 6.102(d)(2) and 35.016, DFARS 235.016, and Department of Defense (DoD) Other Transaction (OT) Guide, July 2023. Negotiations and/or awards for contracts will use procedures under FAR 15.4; and negotiations and/or awards for OTs will use procedures at 10 USC § 4022. Compliant and relevant proposals received in response to this BAA shall be evaluated in accordance with the evaluation criteria specified herein through a scientific review process. Formal Requests for Proposal (RFP), solicitation, and/or additional information regarding this announcement will not be issued.

This BAA is intended for white papers/proposals related to basic research, applied research, advanced technology development, advanced component development, and prototypes intended for scientific study and experimentation directed towards advancing the state-of-the-art or increasing knowledge or understanding, rather than focusing on a specific system or hardware solution. Additionally, this BAA is intended for prototype projects directly relevant to enhancing the mission effectiveness of personnel of the Department of Defense or improving platforms, systems, components, or materials proposed to be acquired or developed by the Department of Defense, or improvement of platforms, systems, components, or materials in use by the armed forces.

This BAA is not for the acquisition of support services, i.e. technical, engineering, or other support services.

Regarding this BAA, the Government:

- will not issue paper copies of this announcement.
- reserves the right to fund all, some, or none of the proposals received under this BAA.
- provides no funding for direct reimbursement of proposal development costs.
- will not return Technical and Cost proposals (or any other material) submitted in response to this BAA.
- will treat all proposals submitted under this BAA as sensitive competitive information and disclose their contents only for the purposes of evaluation, per Government policy.

1.1 Required Overview Content

1.1.1 Federal Awarding Agency Name

Naval Air Systems Command (NAVAIR) 47123 Buse Road, Building 2272 Patuxent River, MD 20670

Naval Air Warfare Center Aircraft Division (NAWCAD) 21983 Bundy Road, Building 441, Patuxent River, MD 20670

Naval Air Warfare Center Weapons Division (NAWCWD) 1 Admin Circle China Lake, CA 93555

Commander, Fleet Readiness Centers (COMFRC)

47060 McLeod Road, Building 447 Patuxent River, MD 20670

1.1.2 Funding Opportunity Title

Projects in Support of Naval Aviation Integrated Warfighting Capability

1.1.3 Announcement Type

Initial Announcement

1.1.4 Funding Opportunity Number

N00019-25-S-0001

1.1.5 Key Dates

This announcement will remain open for one (1) year from the date of publication, or until replaced by a successor BAA. White papers may be submitted at any time during this period. The period of performance for the solution submitted via white paper is separate from the one year rolling admission period for white paper submissions. Solution period of performances are a topic of discussion during Phase II of the BAA.

1.1.6 North American Industry Classification System (NAICS)

The NAICS codes included under this announcement are:

- 541713, Research and Development in Nanotechnology;
- 541714, Research and Development in Biotechnology (except Nanobiotechnology);
- 541715, Research and Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and Biotechnology)

Types of instruments that may be awarded include Procurement contracts and Other Transactions.

1.1.7 Agency Contact

BAA Coordinator: navalaviationnorthstarsbaa@us.navy.mil
ATTN: <N00019-25-S-0001>

2.0 FULL TEXT OF ANNOUNCEMENT

2.1 Program Description

THIS ANNOUNCEMENT IS NOT FOR THE ACQUISITION OF TECHNICAL, ENGINEERING AND OTHER TYPES OF SUPPORT SERVICES.

The Government is interested in receiving white papers for research and development, which may include but is not limited to, rapid prototyping, demonstration and experimentation projects that offer potential for advancements and improvements in Integrated Warfighting Capability (IWC) across the Naval Aviation mission areas supporting Naval Operations and as applicable to NAVAIR and subordinate commands including: NAVAIR Headquarters; Program Executive Offices (PEOs); Naval Air Warfare Center Aircraft Division (NAWCAD), Naval Air Warfare Center Training Systems Division (NAWCTSD); Naval Air Warfare Center Weapons Division (NAWCWD); Commander, Fleet Readiness Centers (COMFRC) and the Fleet Readiness Centers (FRCs), as well as other NAVAIR operations at all Echelon levels.

All interested parties should note that this announcement is to declare the Government's broad role in competitive funding of meritorious rapid development, prototyping, experimentation, demonstration, and integration research projects leading to warfighting capability solutions that may be pursued further using adaptive acquisition pathways and naval warfare investments across the spectrum of science, engineering, and digital transformation disciplines related to Naval Aviation technologies, strategies, initiatives, and integration.

Priority will be placed on potential solutions that achieve or enable the Naval Aviation North Stars, which are top warfighting capabilities. Stakeholders and organizational leaders align the North Stars to the Programs of Record (POR), advanced concepts and technologies and enabling acquisition, engineering, test and sustainment resources. The Naval Aviation North Stars include, but are not limited to:

- Nuclear Command and Control Strategic Platform / Systems
- Unmanned Carrier Aviation / Manned-Unmanned Teaming
- Maritime Intelligence Surveillance, Reconnaissance (MISR)
- Strike Fighter and Air Wing 4th / 5th Generation Aircraft Integration
- Long Range Fires (LRF)
- Counter Command, Control, Computers, Communication, Cyber, Intelligence, Surveillance, Reconnaissance, & Targeting (C-C5ISRT)
- Defend the Force / Anti-Submarine Warfare (ASW)
- Force Mobility / Precision Approach and Landing Capability

The Government is interested in rapidly prototyping projects that:

- Use mature and innovative technologies to address warfighting capability gaps
- Mitigate Risk to Mission and or Risk to Force
- Accelerate development and test of material and non-material solutions within the Fiscal Year Defense Program (FYDP).
- Create pathways for accelerated maturation and/or operational introduction of promising material and non-material solutions.

The **primary objective** is to identify operational prototype solutions for research that can demonstrate integrated

interoperable and cyber-resilient performance through a brief cycle (i.e., 6-18 months) of Live-Virtual-Constructive (LVC) and/or test and evaluation activities that may culminate in operational Fleet / Force assessment at a Naval Experiment, Joint or Large Force Exercise.

The **secondary objective** is to identify key enablers the Government needs to establish the infrastructure and workforce that ensure the successful accelerated acquisition, delivery and deployment of emergent and advanced solutions.

2.2 Interest Areas / Topics

The organization has identified various areas of interest needed to address immediate challenges and future technology essential to the warfighter in order to take action on operational capability gaps, mitigate risk to mission and or risk to force, and accelerate development and test of material and non-material solutions utilizing mature and innovative technologies. Interest areas are organized by Mission Areas for operational context, cross-cutting Key Capability Focus Areas for technologies, Enabling Science and Engineering, and Enabling Digital Transformation activities for advancement and support processes, tools, and methods. Interest areas are defined in detail below and include:

1. Joint & Naval Aviation Mission Areas

    a. Surface Warfare (SUW)
    b. Strike Warfare (STW)
    c. Air Warfare (AW)
    d. Anti-submarine Warfare (ASW)
    e. Electronic Warfare (EW)
    f. Mobility (MOB)
    g. Logistics (LOG)

2. Key Capability Focus Areas

    a. Maritime Domain Awareness (MDA)
    b. Command, Control, Communications, Computing, Cyber, Intelligence, Surveillance and Reconnaissance (C5ISR)
    c. Counter-C5ISR and Targeting
    d. Maritime ISR (MISR)
    e. Unmanned Carrier Aviation
    f. Manned-Unmanned Teaming
    g. Carrier Air Wing $4^{th}/5^{th}$ GEN Integration
    h. Long Range Fires (including kinetic and non-kinetic effects)
    i. Weapons Capability & Capacity
    j. Offensive and Defensive Cyber Operations / Cyber Resilience
    k. Contested Logistics Environment

3. Enabling Science and Engineering Areas

    a. Cyber-Resilient, Secure Communications & Networks
    b. Avionics, Sensors & Electronic Warfare
    c. Readiness and Sustainment

d. Systems Engineering
e. Test and Evaluation Engineering
f. Human Systems Integration and Performance
g. Mission Engineering and Warfare Analysis

4. Enabling Digital Transformation Areas

a. Multiple-Level Security (MLS) Technologies and Architectures
b. Data Architecture and Management
c. Enterprise Product Lifecycle Management
d. Predictive Analytics/Business Intelligence/Visualization
e. Development Security Operations (DevSecOps)
f. Artificial Intelligence (AI), Machine Learning (ML)
g. Business Transformation
h. Digital/Data Careers and Organizational Strategies
i. Digital Innovation / Emerging Technologies / Disruptive Digital Technology
j. Live, Virtual, and Constructive (LVC) and Synthetic-Injected-To-Live (SITL) infrastructure, technologies, and integration to enable Testing and Training

In support of this NAVAIR North Stars BAA, additional details and definitions of the Naval Aviation Mission Areas, Key Capability Focus Areas, Enabling Science and Engineering Areas, and Enabling Digital Transformation Areas are as follows:

Joint & Naval Aviation Mission Areas. Naval Aviation executes in the context of Joint and Naval doctrine. Joint Maritime Operations (Joint Publication 3-32, Change 1 September 2021) provides military guidance for the exercise of command authority, for preparing and executing plans and orders, and for operations and training. The Universal Naval Task List (UNTL) (OPNAV Instruction 3500.38C, April 2022) and the Naval Mission Areas (OPNAVINST C3501.2K, 17 February 2023, Chapter 1) provide the foundation to define performance and effectiveness by identifying the conditions and metrics for readiness assessment of specific mission threads where potential prototypes may be exercised. Priority Mission Areas are described below:

- **Surface Warfare (SUW).** That portion of maritime warfare in which operations are conducted to destroy or neutralize enemy naval surface forces and merchant vessels.

- **Strike Warfare (STW).** Naval operations to destroy or neutralize enemy targets ashore, including attacks against strategic or tactical targets, such as manufacturing facilities and operating bases, from which the enemy is capable of conducting air or supporting air, surface or subsurface operations against friendly forces.

- **Air Warfare (AW).** Operations conducted with the intention to destroy or neutralize enemy aircraft or missiles in the atmosphere, including nullify or reduce their effectiveness.

- **Antisubmarine Warfare (ASW).** Operations conducted with the intention of denying the enemy the effective use of submarines.

- **Electronic Warfare (EW).** Operations involving use of electromagnetic and directed energy to control the electromagnetic spectrum or to attack the enemy.

- **Mobility (MOB).** A quality or capability of military forces which permits them to move from place to place while retaining the ability to fulfill their primary mission.

- **Logistics (LOG).** The science of planning and carrying out the movement and maintenance of forces.

Key Capability Focus Areas. Emergent Naval doctrine and concepts like Distributed Maritime Operations (DMO), Expeditionary Advanced Basing Operations (EABO) and Logistics Operations in a Contested Environment (LOCE), create trade-space for rapid prototyping and experimentation to achieve disruptive effects. The Key Capability Focus Areas described below further define the attributes of innovative solutions for insertion and integration into the fielded naval force structure across the Air-Sea-Undersea-Space-Cyberspace domains:

- **Maritime Domain Awareness (MDA).** MDA is the effective understanding of anything associated with the maritime domain that could impact the security, safety, economy or environment. Obtaining and maintaining accurate MDA is a key enabler of an active and layered maritime defense in depth and facilitates more expeditious and precise actions by decision-makers working from an integrated and Common Operating / Intelligence / Tactical Picture (COP/CIP/CTP).

- **Command, Control, Communications, Computing, Cyber, Intelligence, Surveillance and Reconnaissance (C5ISR).** C5ISR is the Joint construct that frames the Naval Operational Architecture (NOA). For DMO, Project Overmatch is responsible for developing the networks, infrastructure, and data architecture that support the operational and development environment. The Naval Tactical Grid (NTG) defines the organic "edge" of the NOA and the linkage to the Joint All Domain Command and Control and Project Convergence initiatives.

- **Counter-C5ISR and Targeting.** Involves enhancing platforms, sensors, and weapons to reduce risk to current manned forces by enhancing the resilience of U.S. forces and applying countermeasures to exploit and degrade adversary awareness.

- **Maritime ISR (MISR).** MISR takes a platform and sensor agnostic approach to traditional methods that employs effects-based tasking and tactics to shape knowledge of the maritime domain.

- **Unmanned Carrier Aviation.** Integration of unmanned assets into carrier operations and mission areas is a force-multiplier: for carrier air wing refueling and range; extending the reach of sensors for battlespace awareness and targeting; and enabling command and control at the operational and tactical levels of warfighting.

- **Manned-Unmanned Teaming.** Unmanned systems have the potential to provide increased lethality, capacity, survivability operational tempo, deterrence and readiness. Autonomy and integration provide additional warfighting capability and capacity, allowing increased risk acceptance while maintaining tactical and strategic advantage.

- **Carrier Air Wing 4th/5th GEN Integration.** Rapid employment of strike fighter capabilities especially those emergent from hands-on experimentation with advanced concepts and technologies – are essential for disruptive effects. Seamless integration of existing and next generation capabilities provides a foundation for accelerated learning about system and system-of-system employment advantages/risks.

- **Long Range Fires (including kinetic and non-kinetic effects).** The Chief of Naval Operations 2024 Navigation Plan and DMO concepts call for dynamic kill chains that employ modernized and integrated solutions based on fielded current capabilities to extend kinematics and effects, including Over-The-Horizon and Third Party Targeting, beyond current design limitations. The USMC further defines this capability as the ability to provide and sustain fully integrated ground- based long-range anti-ship and land attack weapon systems in order to increase the lethality of the Force.

- **Weapons Capability & Capacity.** Naval Operations against peer competitor adversaries demand rapid response to ensure all Joint and Naval Mission Areas are equipped with weapons that incorporate advanced capabilities at increased capacity. This area includes offensive and defensive kinetic and non-kinetic solutions, as well as weapons planning for employment and resupply.

- **Offensive and Defensive Cyber Operations / Cyber Resilience.** The ability to anticipate, withstand, recover from, and adapt to adverse conditions, stresses, attacks or compromises to enable mission objectives to be achieved in a contested environment.

- **Contested Logistics Environment.** An environment in which the armed forces engage in conflict with an adversary that presents challenges in all domains and directly targets logistics operations, facilities and activities in the U.S., abroad or in transit.

Enabling Science and Engineering Interest Areas. Laboratory and range infrastructure, equipment and process enablers may include multi-level secure digital analytics and visualization; data handling aggregation and protection processes; system virtualization, modeling and simulation; digital engineering and test; virtual operator and maintainer training and deployment methods. In addition, proposed projects may address the need for shared Government / Industry access to unique resources within the Industrial Base (e.g., technology-specific expertise and data; models and development benches; hardware, software and system integration laboratories, testbeds; systems, devices, virtual environments to aid planning, training, tactics development etc.). The Priority Science and Engineering Interest Areas described below provide further amplifying and clarifying information:

- **Cyber-Resilient, Secure Communications & Networks:** Areas of research, experimentation, and prototyping include, but are not limited to: data and communications networks for C5ISRT and C-C5ISRT with consideration for autonomous applications, and the impact on Carrier Air Wing (CVW), Maritime Patrol and Reconnaissance Aircraft (MPRA) and Helicopter Maritime Strike (HSM) operations.

- **Avionics, Sensors & Electronic Warfare:** Areas of research, experimentation, and prototyping include, but are not limited to: passive/active sensor systems (RF, EO/IR, and acoustic), advanced/alternative precision navigation and timing (PNT), advanced computational/open system architectures including Open Mission Systems (OMS), advanced signal and image processing, flight information and control systems, and advanced concepts in electronic warfare and protection systems.

- **Readiness and Sustainment.** Areas of research, experimentation, and prototyping include but are not limited to the following: support, launch and recovery equipment operations in the contested environment; automated sustainment environment, diagnostics and prognostics, predictive maintenance, additive manufacturing, corrosion prevention, non-destructive inspection, digital thread integration, logistics modeling and simulation, and condition-based maintenance improvements.

- **Systems Engineering.** Areas of research, experimentation, and prototyping includes but are not limited to the following: integrated modeling environments, model based systems engineering methodology, integration of system models and physics-based models, systems safety engineering, air platform development and integration, system of systems architectures, aviation/ship integration, combat survivability, reliability and maintainability engineering, anti-tamper engineering, electromagnetic environmental effects engineering, manufacturing and cost analysis.

- **Test and Evaluation Engineering.** Areas of research, experimentation, and prototyping includes but are not limited to the following: telemetry, communications, data links and data acquisition, signature technologies, mission system testing, system of systems testing environments, virtual reality (VR), augmented reality (AR), extended reality (XR), target engineering, airborne threat simulation, integrated battle-space simulation (Live Virtual Constructive Environments), hardware-in-the-loop testing, flight instrumentation, ground radar analysis, test article configuration, navigation, and identification, manned-unmanned teaming, advance training systems to include instructional techniques and strategies, and game-based training.

- **Human Systems Integration and Performance.** Areas of research, experimentation, and prototyping include but are not limited to the following: large-scale distributed LVC environments for mission planning, operator and maintainer in-the-loop engineering, analysis and training; human performance assessment and modeling, cognitive performance/ workload, human-machine interface/ teaming, protective equipment, controls and displays, ergonomics, anthropomorphic measurement, virtual environments, and human factor engineering (social, behavioral, health, and cultural).

- **Mission Engineering and Warfare Analysis.** Areas of research include but are not limited to the following: injection of LVC data for interactive, iterative updates to traditional operations research and warfare analysis processes, operational suitability, signal extraction, clutter reduction, modeling and simulation, maritime effectiveness, vulnerability and capability-based assessment, and conceptual aircraft design.

Enabling Digital Transformation Areas. Advances in digital technology and data integration are being harnessed to improve material readiness, increase speed in the delivery and sustainment of warfighting capability, advance & integrate training & training systems, and accelerate business operations. The digital transformation journey requires leveraging digital tools to implement fundamentally different business models across the enterprise, including all business, technology development, workforce, and mission operation domains in support of the Naval Aviation and the Naval Aviation North Stars. These support areas may align to the following:

- Multi-Level Security (MLS) Technologies and Architectures
- Data Architecture and Management
- Enterprise Product Lifecycle Management
- Predictive Analytics/Business Intelligence/Visualization
- Development Security Operations (DevSecOps)
- Artificial Intelligence (AI), Machine Learning (ML)
- Business Transformation
- Digital / Data Careers and Organizational Strategies
- Digital Innovation / Emerging Technologies / Disruptive Digital Technology
- Live, Virtual, and Constructive (LVC) and Synthetic-Injected-To-Live (SITL) infrastructure,

technologies, and integration to enable Testing and Training

The digital transformation strategy focuses on providing the digital infrastructure to create an agile ecosystem of accessible data sources, along with visualization and analytic tools, to support a self-service environment to speed mission outcomes. The vision is a digital culture that empowers the workforce to accelerate, innovate, collaborate, develop, and deliver capabilities to meet fleet requirements.

2.3 Federal Award Information

2.3.1 Awards

Multiple awards are anticipated. The level of funding for individual awards made under this BAA has not been predetermined and will depend on the quality of the white papers received and the availability of funds. Awards will be made to proposers whose white papers are determined to be the most advantageous to the Government, all factors considered, including the potential contributions of the proposed work, overall funding strategy, and availability of funding.

The Government reserves the right to:

- select for negotiation all, some, one or none of the proposals received in response to this BAA
- make awards without discussions with proposers
- conduct discussions with proposers if it is later determined to be necessary
- segregate portions of the resulting awards into pre-priced options
- accept proposals in their entirety or to select only portions of proposals for award
- fund proposals in increments and/or with options for continued work at the end of one or more phases
- request additional documentation once the award instrument has been determined (e.g., representations and certifications)
- remove proposers from award consideration should the parties fail to reach agreement on award terms within a reasonable time or the proposer fails to provide requested additional information in a timely manner.

Proposals selected for award may result in a procurement contract or Other Transaction (OT) depending upon the nature of the scope proposed, the required degree of interaction between parties, and other factors.

Proposers looking for innovative, commercial-like contractual arrangements are encouraged to consider requesting OT agreements. Please refer to the DoD "Other Transactions Guide" dated July 2023 to understand the flexibility and options associated with OTs.

In accordance with 10 U.S.C. § 4022(f), the Government may award a follow-on production contract or OT subsequent to a prototype OT awarded under this BAA if the participant in the prototype OT, or a recognized successor in interest to the OT, successfully completed the prototype project.

In all cases, the Government contracting officer shall have sole discretion to select award instrument type, regardless of instrument type proposed, and to negotiate all instrument terms and conditions with proposers. The Government will apply publication or other restrictions, as necessary, if it determines that the research resulting from the proposed effort will present a high likelihood of disclosing performance characteristics of

military systems or manufacturing technologies that are unique and critical to defense. Any award resulting from such a determination will include a requirement for Government permission before publishing any information or results on the program. For more information on publication restrictions, see the section below on Fundamental Research.

2.3.2 Fundamental Research

It is DoD policy that the publication of products of fundamental research will remain unrestricted to the maximum extent possible. National Security Decision Directive (NSDD) 189 defines fundamental research as follows:

> 'Fundamental research' means basic and applied research in science and engineering, the results of which ordinarily are published and shared broadly within the scientific community, as distinguished from proprietary research and from industrial development, design, production, and product utilization, the results of which ordinarily are restricted for proprietary or national security reasons.

Normally, fundamental research is awarded under grants with universities and under contracts with industry. Non-fundamental research is normally awarded under contracts and may require restrictions during the conduct of the research and DoD pre-publication review of such research results due to subject matter sensitivity. As of the date of publication of this BAA, the Government expects that program goals as described herein either cannot be met by proposers intending to perform fundamental research or the proposed research is anticipated to present a high likelihood of disclosing performance characteristics of military systems or manufacturing technologies that are unique and critical to defense. Therefore, the Government anticipates restrictions on the resultant research that will require the awardee to seek the Government's permission before publishing any information or results relative to the program.

Proposers should indicate in their proposal whether they believe the scope of the research included in their proposal is fundamental or not. While proposers should clearly explain the intended results of their research, the Government Contracting Officer shall have sole discretion to select award instrument type and to negotiate all instrument terms and conditions. Appropriate language will be included in resultant awards for non-fundamental research to prescribe publication requirements and other restrictions, as appropriate.

For certain research projects, it may be possible that although the research to be performed by a potential awardee is non-fundamental research, its proposed sub awardee's effort may be fundamental research. It is also possible that the research performed by a potential awardee is fundamental research while its proposed sub awardee's effort may be non-fundamental research. In all cases, it is the potential awardee's responsibility to explain in its proposal which proposed efforts are fundamental research and why the proposed efforts should be considered fundamental research.

2.3.3 Disclosure of Information and Compliance with Safeguarding Covered Defense Information Controls

The following provisions and clauses, or their replacements as applicable, apply to all contracts awarded under this BAA; however, the definition of "controlled technical information" clearly exempts work considered

fundamental research and therefore, even though included in the contract, will not apply if the work is fundamental research.

DFARS Clause 252.204-7000, "Disclosure of Information"
DFARS Clause 252.204-7008, "Compliance with Safeguarding Covered Defense Information Controls"
DFARS Clause 252.204-7012, "Safeguarding Covered Defense Information and Cyber Incident Reporting" (DEVIATION 2024-O0013)

Compliance with the above requirements include the mandate for proposers to implement the security requirements specified by National Institute of Standards and Technology (NIST) Special Publication (SP) 800-171 Revision 3, "Protecting Controlled Unclassified Information in Nonfederal Information Systems and Organizations." The replacement or superseding version shall apply (available via the internet at https://nvlpubs.nist.gov/nistpubs/SpecialPublications/NIST.SP.800-171r3.pdf)).

2.3.4 Controlled Unclassified Information (CUI) on Non-DoD Information System

In addition to classified information, certain types of unclassified information also require application of access and distribution controls and protective measures for a variety of reasons. This information is referred to collectively as Controlled Unclassified Information (CUI). DoD CUI is government-created or owned information based on laws, regulation, or government-wide policy. DoD CUI Categories are located at https://www.dodcui.mil/. For further information consult DoD Instruction (DoDI) 5200.48, "Controlled Unclassified Information" and website listed above.

All non-DoD entities under contract or agreement with NAVAIR are expected to adhere to the following procedural safeguards, in addition to any other relevant federal or DoD specific procedures:

- Do not process Government CUI on publicly available computers or post Government CUI to publicly available webpages or websites that have access limited only by domain or Internet protocol restriction.
- Ensure that all Government CUI is protected by a physical or electronic barrier when not under direct individual control of an authorized user and limit the transfer of Government CUI to subcontractors or teaming partners with a need to know and commitment to this level of protection.
- Ensure that all Government CUI is only processed on information technology systems meeting NIST SP 800-171 or DoDI 8582.01 requirements.
- Ensure that Government CUI on mobile computing devices is identified and encrypted and all communications on mobile devices or through wireless connections are protected and encrypted.
- All wireless telephone transmission of CUI will be avoided when there are other options available.
- Sanitize or destroy media containing CUI before disposal or release for reuse in accordance with NIST SP 800-88 and DoDI 5200.48.

Questions regarding CUI should contact NAVAIR Security through NavalAviationNorthStarsBAA@us.navy.mil with attention to PMA-298 Collateral Security.

2.3.5 Funded Amount and Period of Performance

The funded amount and period of performance of each proposal selected for award may vary depending on the research area and the technical approach to be pursued by the proposers selected.

2.3.6 Instrument Type(s)

Awards may take the form of contracts, or other transaction agreements, as appropriate. The following provides brief descriptions of potential instrument types:

a. Procurement Contract: A legal instrument, consistent with 31 U.S.C. 6303, which reflects a relationship between the Federal Government and a state government, a local government or other entity/contractor when the principal purpose of the instrument is to acquire property or services for the direct benefit or use of the Federal Government.

b. Other Transaction Agreement (OTA) for Prototype: A legal instrument, consistent with 10 U.S.C. § 4022 which may be used when the use of a contract, grant, or cooperative agreement is not feasible or appropriate for prototype projects directly relevant to enhancing the mission effectiveness of military personnel, and the supporting platforms, systems, components, or materials proposed to be acquired or developed by the Department of Defense, or for improvement of platforms, systems, components, or materials in use by the armed forces. To the maximum extent practicable, the effort covered under a Prototype OTA shall not be duplicative of effort being conducted under an existing DoD program. Refer to the Office of the Under Secretary of Defense for Acquisition "Other Transactions Guide," version 2.0, dated July 2023, or a superseding version that may be published during the timeframe of this announcement for additional information.

2.4 Eligibility Information

2.4.1 Eligible Applicants

White papers will not be accepted unless the entity is registered in the System for Award Management (SAM). Registration in SAM now includes the acceptance of Certifications and Assurances. SAM may be accessed at https://www.sam.gov/.

Entity must always maintain an active SAM registration with current information during which it has an active Federal award or a white paper under consideration by any agency; and provide its SAM Unique Entity Identifier (UEI) on Table I in each white paper or proposal.

Interested parties are encouraged to check SAM (https://www.sam.gov) website for updates and amendments to the BAA.

All responsible sources capable of satisfying the Government's needs, including academia (colleges and universities); businesses (large, small, small disadvantaged, etc.); other organizations (including non-profit); and entities (foreign and domestic) may submit proposals under this BAA. Historically Black Colleges and Universities (HBCUs) and Minority Institutions (MIs) are encouraged to submit white papers and join others in

submitting white papers. However, no portion of this BAA will be set aside for Small Business or other socio-economic participation. All businesses, both small and large, are encouraged to submit white papers and compete for funding consideration.

Federally Funded Research & Development Centers (FFRDCs), including Department of Energy National Laboratories, **are not** eligible to receive awards under this BAA. However, teaming arrangements between FFRDCs and eligible principal proposers are allowed so long as such arrangements are permitted under the sponsoring agreement between the Government and the specific FFRDC.

Navy laboratories, military universities, and warfare centers as well as other Department of Defense and civilian agency laboratories **are also not** eligible to receive awards under this BAA and should not directly submit either white papers or full proposals in response to this BAA. As with FFRDCs, these types of federal organizations may team with other eligible sources from academia and industry that are submitting white papers under this BAA.

University Affiliated Research Centers (UARCs) are eligible to submit white papers under this BAA unless precluded from doing so by their Department of Defense UARC contract.

Non-traditional defense contractors (as defined in 10 USC 3014), in addition to traditional defense contractors, may submit white papers. For these non-traditional defense contractors, the Government can use statutory authorities to employ award mechanisms that allow commercial companies to continue using their internal business processes and permits flexibility in negotiating most terms and conditions in any resultant agreement. For example, OTs for prototypes could be used when the main focus of the agreement is to create a prototype that the Government may acquire, even when significant research is necessary to create the prototype. The Government has wide latitude to use this authority, but it has a statutory requirement that the proposer's team will have at least one "non-traditional defense contractor" or will cost share one-third of the project's costs, unless higher level approval is obtained in accordance with the statute.

Non-U.S. organizations and/or individuals may participate to the extent that such participants comply with any necessary nondisclosure agreements, security regulations, export control laws, and other governing statutes applicable under the circumstances.

Teams are also encouraged and may submit proposals in all areas. However, proposers must be willing to cooperate and exchange software, data, and other information in an integrated program with other contractors, as well as with system integrators, selected by the Government.

2.4.2 Cost Sharing or Matching

Cost sharing is not required; however, it will be carefully considered where there is an applicable statutory condition relating to the selected funding instrument (e.g., OTAs under the authorities of 10 U.S.C. § 4022).

2.4.3 Submission

White papers may be submitted at any time up until September 4, 2026, 5:00 PM Eastern time. Any white paper that is received after this time is late and will not be considered under this BAA.

The submission process is two-phased. No further Request for Information (RFI) or other announcement of this opportunity will be made. The two phases are as follows:

1. PHASE I White Paper & QUAD Submission and Evaluation
2. PHASE II – Full Technical/Cost Proposal (BY INVITATION ONLY).

All submissions will be protected from unauthorized disclosure in accordance with FAR Subpart 15.207, applicable law, and DoD/DoN regulations. Proposers are expected to appropriately mark each page of their submission that contains proprietary information.

Evaluation of the white papers is anticipated to be conducted on a quarterly basis; however, the Government reserves the right to evaluate submissions at any frequency or priority. Additionally, any such review does not assure a subsequent award.

Non-compliant white papers will be ineligible for consideration. Offerors will be notified by e-mail from the Government, if their white paper is found to be non-compliant. In such cases, Offerors may choose to resubmit the white paper in accordance with the BAA instructions.

Proposers are instructed to submit white papers only for actual technologies within the areas of interest. Each white paper should state that it is submitted in response to this BAA and cite the applicable areas of interest as it relates to Mission Areas, Capability Focus Areas, Enabling Science and Engineering Interest Areas, and/or Enabling Digital Transformation Areas, as outlined in section 2.2. Proposers may provide solutions that are applicable to multiple areas of interest in a single white paper as appropriate. Additionally, proposers may submit more than one white paper on each research topic if a separate solution or approach is being proposed.

Proposers are encouraged to submit white papers on topics not specifically mentioned in the BAA. However, the proposed areas must be logically inter-connected to existing BAA topics.

2.4.4 Unclassified and Classified Delivery Instructions

Controlled Unclassified Information (CUI)

Submit **encrypted** using Option 1 or Option 2.

Option 1:

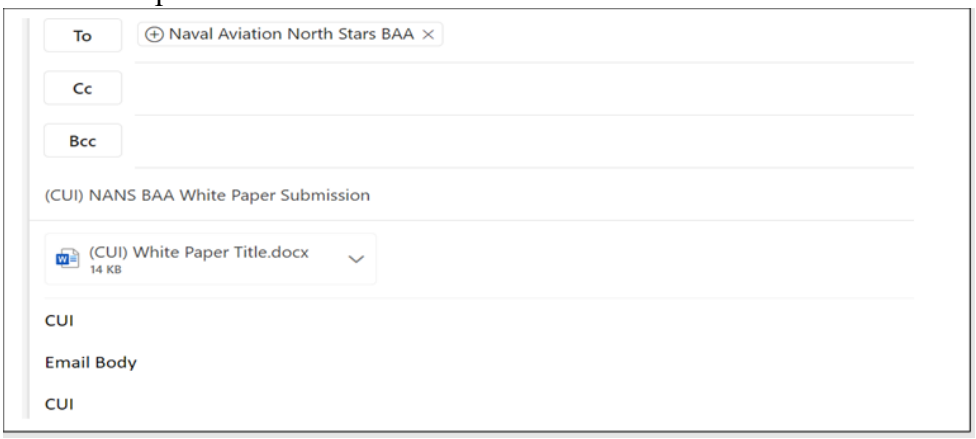
Request a DoD SAFE Drop-Off link via email from the BAA Coordinator: navalaviationnorthstarsbaa@us.navy.mil

To encrypt the files in DoD SAFE:

1. Check the box for **Encrypt every file (REQUIRED FOR CUI, PII AND PHI)** located next to the note block.
2. Enter the desired Encryption Passphrase in the Encryption Passphrase pop-up window.
3. Send this passphrase to all Drop-off Recipients in a **separate email**.

Option 2:

Email: navalaviationnorthstarsbaa@us.navy.mil
Document title marked with CUI ((CUI) Demo Document Name.doc)
Email Subject Line: (CUI) NANS BAA WP Submission
Email marked CUI on top and bottom.
Email Example:



Classified -

Proposers shall first notify the intent to submit a classified white paper by emailing the BAA Coordinator: navalaviationnorthstarsbaa@us.navy.mil.

The email must include the following information: Purpose, Title, Classification Level, File name and extension of all items on the CD, and Technical Security points of contact.

Passwords shall be provided via separate email correspondence to the BAA Coordinator: navalaviationnorthstarsbaa@us.navy.mil.

Classified white papers shall be properly marked in accordance with the applicable Security Classification Guide(s) governing all contributing technology programs.

Classified white paper(s) shall be provided via CD and mailed to the following address with the inner wrapper marked:

ATTENTION: PMA298 GSSO

Program Management Office
800 Department of the Navy
391 Brookley Avenue, Suite #2187
Joint Base Anacostia – Bolling
Washington, DC 20373-5123

3.0 PHASE I – White Paper and QUAD Chart

3.1 Phase I, Step 1: White Paper and QUAD Submission Requirements

3.1.1 White Paper Format - (see Appendix 1 for white paper template)

- Written in English
- Paper Size – 8.5 x 11inch paper
- Format – Portrait
- Margins – One (1) inch
- Spacing – single-spaced
- Font – Times New Roman or Calibri, 12 point. Smaller fonts within graphics and diagrams are allowable and should be legible.
- Must be a Microsoft Word 2010 compatible or Adobe Portable Document Format
- Page limit – Five (5) pages for white paper, exclusive of cover page and quad chart. Note: Any pages submitted exceeding the page limit shall be disregarded and not reviewed.
- The electronic file name must not exceed 68 characters in length, including the file extension.
- Title given to the white paper should be descriptive of the work they cover and not merely a copy of this solicitation.

3.1.1.1 White Paper Cover Page

WHITE PAPER
BAA Number: N00019-24-S-0001

Project Title *	
Prime Vendor Name *	
Vendor Technical Point of Contact * (Name / Phone / Email)	
Vendor Administrative/Business Contact ** (Name / Phone / Email)	
Sub-Vendor/Associate Name ** (Name / Phone / Email)	
Mission Area **	
Key Capability Focus Area **	
Enabling Science & Engineering Area **	
Enabling Digital Transformation Area **	
Prime Vendor SAM / UEI *	
Prime Vendor CAGE Code *	
Government and/or Military Navy Lead **	

* Mandatory
** Optional and/or As Applicable
Note: Mission Area - Key Capability Focus and/or Enabling Science & Engineering Area are mandatory.
Note: Digital Transformation Area - Mission, Key Capability Focus, Enabling Science & Engineering are optional.

3.1.1.2 Body of White Paper

Proposers are encouraged to review the evaluation criteria in section 4.1.1.

White Papers shall include the following:

• **Mission Impact**: A description of the potential contributions of the proposed effort and the relevancy to NAVAIR and the Department of the Navy mission.

• **Technical Maturity/Concept/Approach**: An overview of the innovative technology and a brief technical approach with descriptions of major tasks/milestones to be performed. Identify pertinent Technology Readiness Level (TRL), major technical risks, feasible risk mitigation efforts, and anticipated schedule.

Level	Definition
TRL 9	Actual system proven through successful mission operations.
TRL 8	Actual system completed and qualified through test and demonstration.
TRL 7	System prototype demonstration in an operational environment.
TRL 6	System/subsystem model or prototype demonstration in a relevant environment.
TRL 5	Component and/or breadboard validation in a relevant environment.
TRL 4	Component and/or breadboard validation in a laboratory environment.
TRL 3	Analytical and experimental critical function and/or characteristic proof of concept.
TRL 2	Technology concept and/or application formulated.
TRL 1	Basic principles observed and reported.

• **Affordability/Cost and Period of Performance (PoP)**: Rough Order of Magnitude (ROM) cost estimate, anticipated PoP and, if applicable, the anticipated cost sharing arrangement.

• **Forecasted Award Instrument Type**: Provide anticipated award instrument, such as procurement contract or Other Transaction. Provide justification for suitability of the requested instrument type and intended structure of the instrument if determined appropriate.

• **Government Provided Information/Equipment/Material (GPI/E/M)**: List any known GPI/E/M that may be required, if applicable. State "Not required" if no GPI/E/M is required.

3.1.2 QUAD Chart Requirements

- Submit QUAD as a separate file.
- Format - Landscape
- Limited to one (1) page.
- Paper Size – 8.5 x 11inch paper.
- The size of an individual quadrants may be adjusted as needed as long the QUAD does not exceed 1 page.

3.1.2.1 QUAD Chart Format

Organization Name / Project Title / Total ROM / Period of Performance

Project Goal/Description: Brief description (1 to 2 sentences or bullets) and benefit to warfighter. **Representative image or graphic OV-1 or system diagram:**	**Use Case:** Describe how the technology would provide new or enhanced operational capability to the Command or Warfighter. Offerors may use measures of effectiveness, % increase in efficiency, return on investment, decreases in time required to complete tasking, etc. Describe impacts on quality of service provided to the Command/Fleet. **Deliverables**: What will be the deliverables and final product(s)? Include reports, databases, hardware, software, prototypes, demonstrations, standards, processes, training, and associated material, etc.
Focus Area – Identify area: **Technical Objective / Impact:** In one concise sentence, describe the technical objective of the effort. **Technology Challenge/Risks:** Why is this hard? What challenges must be overcome? **Technical Approach:** How will the problem be approached? Summarize major tasks to be performed.	**Cost:** Outline anticipated cost drivers and rough order of magnitude costs for solution. **Schedule:** Outline major tasks and their anticipated duration. Provide planned milestone decision points and demos or experiments (Gantt chart format preferred). **Offeror Point of Contact Information:** Name and contact information that will be good through execution.

3.2 Phase 1, Step 2 – White Papers of Interest (BY INVITATION ONLY)

Notification and instructions for qualification will be provided to proposers via email. Further guidance will be provided by the BAA coordinator in that email.

Papers determined to be of interest, based on impact to the mission, technical maturity / approach and affordability or require technology solution clarification may be invited to a Technical Interchange Meeting (TIM) and/or virtual presentation/demonstration, called by the relevant stakeholders for that technology.

Virtual presentations/demonstrations are not required for qualification to Phase II; however, will be carefully considered for selection to Phase II. Virtual presentations/demonstrations will be permitted utilizing Microsoft Teams and shall include slides in PDF or PowerPoint format to be provided electronically no later than time of presentation. The Government reserves the right to record the presentations.

4.0 PHASE II – Full Technical/Cost Proposal (BY INVITATION ONLY)

Selected white papers that meet existing or future program requirements are eligible for PHASE II, where the proposers will be contacted and invited to submit a PHASE II – Full Technical/Cost Proposal (Full Proposal). If no request for a Phase II proposal is received, do not submit a Full Technical/Cost Proposal. Request for submission of a Full Technical/Cost Proposal does not guarantee an award.

All proposal submissions will be protected from unauthorized disclosure in accordance with FAR Subpart 15.207, applicable law, and DoD/DoN regulations. Proposers shall appropriately mark each page of their submission that contains proprietary information.

General guidelines for full proposal instructions are provided in Appendix 2 and 3. The Contracting Officer may determine that portions of these instructions may not be required for individual efforts based on circumstances such as value, contract type, entity type, etc.

- Requirements/Proposal Instructions Applicable to Contracts; See Appendix 2
- Requirements/Proposal Instructions Applicable to Other Transaction Agreements; See Appendix 3.

Note: If the Government determines appropriate, Scope of Work (SOW) collaboration activities may commence between the selected members and the Government following selection notification.

4.1 Application Review Information

4.1.1 Evaluation Criteria

Phase I white papers, virtual presentations/demonstrations, and Phase II proposals shall be evaluated using the following criteria. Criteria 1, 2, and 3 are equally important.

1) **Mission Impact –**

Potential contribution and relevance to the Navy/Government's mission. This criterion rates the degree to which the potential contribution of the proposed effort increases the Government's understanding of the Integrated Warfighting Capability of Naval Aviation in support of Naval Operations. This criterion includes: 1) the potential for the proposed effort to characterize an existing and defined warfighting gap that prevents Naval Aviation from achieving desired effects on the battlefield [Understanding the Problem]; 2) the potential for the proposed effort to achieve specific warfighting effects to close that gap [Understanding the Solution]; 3) the potential for the proposed effort to demonstrate how the outcome can be observed and measured [Measuring Progress/Outcome]; and 4) the potential for the proposed effort to consider any proposed intellectual property restrictions that may impact the Government's ability to transition the technology [Intellectual Property].

2) **Technical Maturity / Technical Approach** –

This criterion rates the degree to which the proposed technical approach is innovative, feasible, achievable, and complete in order to integrate into an LVC environment that is representative of

the anticipated Naval Aviation mission conditions. The task descriptions and associated technical elements are complete and in a logical sequence, with all proposed deliverables clearly defined such that a viable attempt to achieve project goals is likely as a result of award. Pertinent Technology Readiness Level (TRL) is identified as well as major technical risks, risk mitigation efforts, and anticipated schedule (TRL Table in section 3.1.1.2).

3) **Affordability – Cost**

This criterion rates the degree to which the proposed costs are affordable and realistic for the technical approach and accurately reflect the technical goals and objectives of the applicable area of interest. See additional details in Appendix 2 and Appendix 3.

4.1.2 Review and Selection Process

a. The Government will conduct a scientific review of each conforming white paper and proposal. Conforming proposals comply with all requirements detailed in this BAA; proposals that fail to do so may be deemed non-conforming and may be removed from consideration. The Government may, at its discretion, choose not to make an award to any proposer for any reason.

   Proposals will not be evaluated against each other since they are not submitted in accordance with a common work statement. The Government's intent is to review proposals as soon as possible after they arrive; however, proposals may be reviewed periodically for administrative reasons.

   Selections may be made at any time during the period of solicitation. Pursuant to FAR 35.016, the primary basis for selection of proposals for award negotiations shall be technical maturity / approach, mission impact, and affordability (funds availability).

   Any notification received from the Government that indicates that the proposer's full proposal has been recommended does not ultimately guarantee an award will be made. This notice indicates that the proposal has been selected in accordance with the evaluation criteria stated above and has been sent to the Procurement Group to conduct cost analysis, to determine the proposer's responsibility, to confirm whether funds are available, and to take other relevant steps necessary prior to commencing negotiations with the proposer.

b. Options

   The Government will evaluate options for award purposes by adding the total cost for all options to the total cost for the basic requirement. Evaluation of options will not obligate the Government to exercise the options during contract performance.

c. Evaluation Panel

   Government subject matter experts will determine the interest in white papers and perform the evaluation of technical and cost proposals received. Subject to the restrictions set forth in

FAR 37.203(d), input on technical aspects of the proposals may be solicited by the Government from non-Government consultants/experts who are strictly bound by appropriate non-disclosure requirements. In many cases, the Government subject matter experts will participate in an awarded project as a Navy Lead with the responsibility of guiding, coordinating and executing efforts in support of the project.

Technical and cost proposals submitted under this BAA will be protected from unauthorized disclosure in accordance with FAR 3.104-4 and FAR 15.207, or 10 U.S.C.§ 4022(h), as applicable.

4.2 Federal Award Administration Information (Phase II)

4.2.1 Administrative and National Policy Requirements

Intellectual Property

Proposers should note that the Government does not own the intellectual property of technical data/computer software developed under Government contracts; it acquires the right to use the technical data/computer software. Regardless of the scope of the Government's rights, performers may freely use their same data/software for their own commercial purposes (unless restricted by U.S. export control laws or security classification). Therefore, technical data and computer software developed under this BAA will remain the property of the performers, though the Government desires to have a minimum of Government Purpose Rights (GPR) to noncommercial technical data/computer software developed through Government sponsorship. Interested proposers shall notify the Government of any Non-Disclosure Agreements (NDAs) already in place with other parties in connection with the proposer's solution.

The Government will emphasize creating and leveraging upon open source technology and architecture. Intellectual property rights asserted by proposers are strongly encouraged to be aligned with open source/open architecture regimes.

Proposers expecting to use, but not to deliver, commercial open-source tools or other materials in implementing their approach may be required to indemnify the Government against legal liability arising from such use.

All references to "Unlimited Rights" or Government Purpose Rights" are intended to refer to the definitions of those as set for in DFARS Part 227.

Export Control Laws

Proposers should be aware of recent changes in export control laws. Proposers are responsible for ensuring compliance with all U.S. export control laws and regulations, including the International Traffic in Arms Regulation (ITAR)(22 CFR Parts 120 - 130) and Export Administration Regulation (EAR) (15 CFR Parts 730 – 774), as applicable. In some cases, developmental items funded by the Department of Defense are now included on the United States Munition List (USML) (22 CFR Part 121) and are therefore subject to ITAR jurisdiction. In other cases, items

that were previously included on the USML have been moved to the EAR Commerce Control List (CCL). Proposers should address in their proposals whether ITAR or EAR restrictions apply to the work they are proposing to perform for the Government. The ITAR and EAR are available online at http://www.ecfr.gov/.

Proposers must comply with all U.S. export control laws and regulations, including the ITAR and EAR, in the performance of any award or agreement resulting from this BAA. Proposers shall be responsible for obtaining any required licenses or other approvals, or license exemptions or exceptions if applicable, for exports of hardware, technical data, and software (including deemed exports), or for the provision of technical assistance.

Security Classification:

In order to facilitate intra-program collaboration and technology transfer, the Government will attempt to enable technology developers to work at the unclassified level to the maximum extent possible. If access to Government CUI or classified material will be required at any point during performance, the proposer must coordinate with the Government Technical Point of Contact, Contracting Officer, and Industrial Security Representative.

If it is determined that access to Government CUI will be required during the performance of an award, the Technical Point of Contact, Contracting Officer, and Industrial Security representative will provide security protocol and requirements.

If it is determined that access to classified information will be required during the performance of an award, a Department of Defense Contract Security Classification Specification (DD Form 254) will be attached to the award, and FAR Clause 52.204-2, Security Requirements will be incorporated into the contract (or other comparable terms and conditions for OT awards).

Requirements Concerning Live Organisms:

a) Use of Animals: Award recipients performing research, experimentation, or testing involving the use of animals shall comply with the rules on animal acquisition, transport, care, handling, and use as outlined in: (i) 9 CFR parts 1-4, Department of Agriculture rules that implement the Animal Welfare Act of 1966, as amended, (7 U.S.C. § 2131-2159); (ii) National Institutes of Health Publication No. 86-23, "Guide for the Care and Use of Laboratory Animals" (8th Edition); and (iii) DoD Instruction 3216.01, “Use of Animals in DoD Programs.”

For projects anticipating animal use, proposals should briefly describe plans for Institutional Animal Care and Use Committee (IACUC) review and approval. Animal studies in the program will be expected to comply with the Public Health Service (PHS) Policy on Humane Care and Use of Laboratory Animals, available at https://olaw.nih.gov/policies-laws/phs-policy.htm.

All award recipients must receive approval by a DoD-certified veterinarian, in addition to an IACUC approval. No animal studies may be conducted using DoD funding until the United States Army Medical Research and Materiel Command (USAMRMC) Animal Care and Use Review Office (ACURO) or other appropriate DoD veterinary office(s) grant approval.

As a part of this secondary review process, the award recipient will be required to complete and submit an ACURO Animal Use Appendix, which may be found at: https://mrdc.health.mil/index.cfm/collaborate/research_protections/acuro.

b) Use of Human Subjects in Research: Proposers must protect the rights and welfare of individuals who participate as human subjects in research under this award and comply with the requirements of the Common Rule at 32 CFR part 219 and applicable provisions of DoD Instruction (DoDI) 3216.02, Protection of Human Subjects and Adherence to Ethical Standards in DoD-Supported Research (2011), the DON implementation of the human research protection program contained in SECNAVINST 3900.39D (or its replacement), 10 USC 980 "Limitation on Use of Humans as Experimental Subjects," and when applicable, Food and Drug Administration (FDA) and other federal and state law and regulations.

For proposals containing activities that include or may include "research involving human subjects" as defined in DoDI 3216.02, prior to award, the proposer must submit documentation of:

i. Approval from an Institutional Review Board (IRB) (IRB-approved research protocol, IRB- approved informed consent document, and other material they considered); proof of completed human research training (e.g., training certificate or institutional verification of training for the principal investigator, co-investigators); and the proposer's Department of Health and Human Services (DHHS)-issued Federal Wide Assurance number (FWA#).

ii. Any claimed exemption under 32 CFR 219.104, including the category of exemption, supporting documentation considered by your institution in making the determination (e.g., protocol, data collection tools, advertisements, etc.). The documentation shall include a short rationale supporting the exemption determination. This documentation shall be signed by the IRB Chair or IRB vice Chair, designated IRB administrator or official of the human research protection program.

iii. Any determinations that the proposal does not contain activities that constitute research involving human subjects, including supporting documentation considered by your institution in making the determination. This documentation shall be issued by the IRB Chair or IRB vice Chair, designated IRB administrator or official of the human research protection program.

Documentation must be submitted to the NAWCAD Human Research Protection Official (HRPO), by way of the Procurement Group. If the research is determined by the IRB to be greater than minimal risk, you also must provide the name and contact information for the independent research monitor and a written summary of the monitors' duties, authorities, and responsibilities as approved by the IRB.

Contract awards and any sub awards or modifications will include a statement indicating successful completion of the HRPO review. Research involving human subjects must not be commenced under any award or modification or any subcontract or modification until

awardee receives notification from the Contracting Officer that the HRPO has approved the assurance as appropriate for the research under the award or modification and that the HRPO has reviewed the protocol and accepted the IRB approval or determination for compliance with Federal, DoD and DON research protection requirements. DFARS Clause 252.235-7004, Protection of Human Subjects will be incorporated into the contract.

Use of Recombinant DNA or Synthetic Nucleic Acid Molecules:

Proposals which call for experiments using recombinant or synthetic nucleic acid molecules must include documentation of compliance with National Institutes of Health (NIH) Guidelines for Research Involving Recombinant or Synthetic Nucleic Acid Molecules (NIH Guidelines), https://osp.od.nih.gov/wp-content/uploads/NIH_Guidelines.pdf, approval of the Institutional Biosafety Committee (IBC), and copies of the Department of Health and Human Service Approval of the IBC letter.

Institutional Dual Use Research of Concern:

As of September 24, 2015, all institutions and United States Government (USG) funding agencies subject to the United States Government Policy for Institutional Oversight of Life Sciences Dual Use Research of Concern, https://aspr.hhs.gov/S3/Documents/durc-policy.pdf, must comply with all the requirements listed therein. If your research proposal directly involves certain biological agents or toxins, contact the cognizant Technical Point of Contact. U.S. Government Science, Safety, Security (S3) guidance may be found at https://aspr.hhs.gov/S3/Pages/Dual-Use-Research-of-Concern-Oversight-Policy-Framework.aspx.

Department of Defense High Performance Computing Program:

The DoD High Performance Computing Program (HPCMP) furnishes the DoD Science and Technology (S&T) and Research Development Test and Evaluation (RDT&E) communities with use-access to very powerful high performance computing systems. Awardees may be eligible to use HPCMP assets in support of their funded activities if Government Program Officer approval is obtained and if security/screening requirements are favorably completed. Additional information may be found at https://www.hpc.mil/.

4.2.2 Reporting

Reporting Matters Related to Recipient Integrity and Performance

1. General Reporting Requirement. If the total value of your currently active grants, cooperative agreements, and procurement contracts from all Federal awarding agencies exceeds $10,000,000 for any period of time during the period of performance of this Federal award, then you as the recipient during that period of time must maintain the currency of information reported to the System for Award Management (SAM) that is made available in the designated integrity and performance system (currently the Federal Awardee Performance and Integrity Information System (FAPIIS)) about civil, criminal, or administrative proceedings described in paragraph 2 of this award term and

condition. This is a statutory requirement under section 872 of Public Law 110-417, as amended (41 U.S.C. 2313). As required by section 3010 of Public Law 111-212, all information posted in the designated integrity and performance system on or after April 15, 2011, except past performance reviews required for Federal procurement contracts, will be publicly available.

2. Proceedings About Which You Must Report. Submit the information required about each proceeding that:
   a. Is in connection with the award or performance of a grant, cooperative agreement, or procurement contract from the Federal Government;
   b. Reached its final disposition during the most recent five-year period; and
   c. Is one of the following:
      i. A criminal proceeding that resulted in a conviction, as defined in paragraph 5 of this award term and condition;
      ii. A civil proceeding that resulted in a finding of fault and liability and payment of a monetary fine, penalty, reimbursement, restitution, or damages of $5,000 or more;
      iii. An administrative proceeding, as defined in paragraph 5 of this award term and condition that resulted in a finding of fault and liability and your payment of either a monetary fine or penalty of $5,000 or more or reimbursement, restitution, or damages in excess of $100,000; or
      iv. Any other criminal, civil, or administrative proceeding if:
         1. It could have led to an outcome described in paragraph 2.c. (1), (2), or (3) of this award term and condition;
         2. It had a different disposition arrived at by consent or compromise with an acknowledgement of fault on your part; and
         3. The requirement in this award term and condition is to disclose information about the proceeding does not conflict with applicable laws and regulations.

3. Reporting Procedures. Enter in the SAM Entity Management area the information that SAM requires about each proceeding described in paragraph 2 of this award term and condition. You do not need to submit the information a second time under assistance awards that you received if you already provided the information through SAM because you were required to do so under Federal procurement contracts that you were awarded.

4. Reporting Frequency. During any period of time when you are subject to the requirement in paragraph 1 of this award term and condition, you must report proceedings information through SAM for the most recent five-year period, either to report new information about any proceeding(s) that you have not reported previously or affirm that there is no new information to report. Recipients that have Federal contract, grant, and cooperative agreement awards with a cumulative total value greater than $10,000,000 must disclose semiannually any information about criminal, civil, and administrative proceedings.

5. Definitions. For purposes of this award term and condition:

   a. Administrative proceeding means a non-judicial process that is adjudicatory in nature in order to make a determination of fault or liability (e.g., Securities and Exchange

Commission Administrative proceedings, Civilian Board of Contract Appeals proceedings, and Armed Services Board of Contract Appeals proceedings). This includes proceedings at the Federal and State level but only in connection with performance of a Federal contract or grant. It does not include audits, site visits, corrective plans, or inspection of deliverables.

b. Conviction, for purposes of this award term and condition, means a judgment or conviction of a criminal offense by any court of competent jurisdiction, whether entered upon a verdict or a plea, and includes a conviction entered upon a plea of nolo contendere.
c. Total value of currently active grants, cooperative agreements, and procurement contracts includes—
    i. Only the federal share of the funding under any Federal award with a recipient cost share or match; and
    ii. The value of all expected funding increments under a Federal award and options, even if not yet exercised.

Further guidance for reporting:

- Requirements Applicable to Contracts; See Appendix 2
- Requirements Applicable to Other Transaction Agreements; See Appendix 3

APPENDIX 1 – WHITE PAPER TEMPLATE

WHITE PAPER
BAA Number: N00019-25-S-0001

Project Title *	
Prime Vendor Name *	
Vendor Technical Point of Contact * (Name / Phone / Email)	
Vendor Administrative/Business Contact ** (Name / Phone / Email)	
Sub-Vendor/Associate Name ** (Name / Phone / Email)	
Mission Area **	
Key Capability Focus Area **	
Enabling Science & Engineering Area **	
Enabling Digital Transformation Area **	
Prime Vendor SAM / UEI *	
Prime Vendor CAGE Code *	
Government and/or Military Navy Lead **	

Mission Impact:

Technical Maturity/Concept /Approach:

Affordability/Cost and Period of Performance (PoP):

Forecasted Award Instrument Type:

Government Provided Information/Equipment/Material (GPI/E/M):

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APPENDIX 2 - REQUIREMENTS APPLICABLE TO CONTRACTS (Phase II)

A. Application and Submission Information

1. Content and Form of Application Submission

   (a) Full Proposals:

      i. Instructions for Contracts

Content and Form Application:

Proposers must submit a full proposal in accordance with the instructions provided below. Files must be in Adobe Portable Document Format (PDF) and/or Microsoft Word and Microsoft Excel compatible.

Full Proposal Format

- Written in English
- Paper Size- 8.5 x 11 inch paper
- Margins – One (1) inch
- Spacing- single-spaced
- Font- Times New Roman or Calibri, 12 point
- Font sizes 8 or 10-point may be used for figures, tables, and charts
- Documents must be readable text to enable Ctrl+f (Find or Navigation) function.
- Spell out all acronyms on all first occurrences
- Technical Proposal Page limit – 25 pages, exclusive of cover page (There are no page limitations for the Cost Proposal or the remaining submission requirements.)

NOTE: Any pages submitted exceeding the page limit shall be disregarded and not evaluated. Additionally, the electronic file name for all documents submitted under this solicitation must not exceed 68 characters in length, including the file name extension.

The following documents, with attachments, comprise a complete proposal package as described below:

Each Phase II full proposal shall include a detailed cover page (table 3) as follows:

PROPOSAL
BAA Number: N00019-25-S-0001

Table 3: Proposal Cover Page Format	
Project Name/Title of Proposal	
Prime Proposer and list of Subcontracts (if applicable)	
Type of Organization*	
Technical Point of Contact (Name / Phone / Email)	
Administrative/Business Contact (Name / Phone / Email)	
Place(s) and Period of Performance (PoP)	
Proposal Validity Period (minimum 120 days)	
Total Proposed Effort ($)	
Award Instrument Requested**	
SAM / UEI	
CAGE Code	
Taxpayer Identification Number (TIN)	
Administrative Office POC	
Audit Office POC	
Date Proposal Prepared	

* List whether organization is Traditional Defense Contractor, Non-Traditional Defense Contractor, Large Business, Small Disadvantaged Business, Other Small Business, HBCU, MI, Other Educational or Non-Profit.

* * In all cases, the Government Contracting Officer has sole discretion to select award instrument type, regardless of instrument type proposed, and to negotiate all instrument terms and conditions with selectees.

Technical Volume:

- **Table of Contents**: A listing of the sections within the proposal, including corresponding page numbers.

- **Proposal Adequacy Checklist in accordance with DFARS 252.215-7009**

Proposer shall complete the proposal adequacy checklist contained at DFARS 252.215-7009, providing the location of requested information, or an explanation of why the requested information is not provided. In preparation of the proposer's checklist, proposers may elect to have their prospective subcontractors use the same or similar checklist as appropriate.

- **Executive Summary:** Provide a synopsis of the proposed project, including answers to the following questions:

  - What is the proposed work attempting to accomplish or do?
  - How is it done today, and what are the limitations?

- Who or what will be affected and what will be the impact if the work is successful?
- How much will it cost, and how long will it take?
- What are the teaming/subcontracting relationships if applicable? What unique skills and knowledge does each team member have? What role will each team member perform?

The executive summary should include a description of the key technical challenges, a concise review of the technologies proposed to overcome these challenges and achieve the project's goal, and a clear statement of the novelty and uniqueness of the proposed work.

- **Technical Proposal:** The technical proposal must describe the research in sections as described below:

a) Technical Concept and Approach. Describe the basic scientific or technical concepts that will be investigated, giving the complete plan. Describe what is innovative about the proposed approach. Provide the proposed approach compared to alternate approaches other researchers in this field have taken. Given the successful completion, describe the results, new knowledge, or insights.

b) Future Naval Relevance: A description of the potential contributions of the proposed effort and the relevancy to the Department of the Navy mission.

c) Project Schedule and Milestones: Provide a detailed schedule showing tasks (task name, duration start and end dates, work breakdown structure element as applicable, performing organization), milestones, and the interrelationships among tasks. The task structure must be consistent with the Statement of Work. Measurable milestones should be clearly articulated and defined in time relative to the start of the project. Include any planned decision points and demonstrations or experiments.

d) Stand-alone non-proprietary Statement of Work: The Statement of Work must clearly define the technical tasks/subtasks to be performed, their durations, and dependencies among them. For each task/subtask, provide:

- A general description of the objective (for each defined task/activity);
- A detailed description of the approach to be taken to accomplish each defined task/subtask;
- Identification of the primary organization responsible for task execution (prime contractor, subcontractor(s), consultant(s)), by name;
- A measurable milestone (e.g., a deliverable, demonstration, or other event/activity that marks task completion);
- A definition of all deliverables (reporting frequency, data, reports, including report content, software, etc.) to be provided to the Government in support of the proposed research tasks/subtasks; and
- Clearly identify any tasks/subtasks (to be performed by either a prime or subcontractor) that will be accomplished on-campus at a university, if applicable.
- Any optional tasking shall be separately identifiable within the document.

Note: It is recommended that the SOW should be developed so that each Phase of the program

is separately defined. The SOW shall be submitted in Microsoft Office compatible format.

e) Staffing and Key Personnel Qualifications: A detailed description of the proposed staffing by labor category. Include a discussion of the qualifications of all key personnel. Include resumes or curricula vitae for any key personnel and consultants.

f) Facilities, Equipment, and Government Furnished Information/Equipment/Material (GFI/E/M). Describe facilities available for performing the proposed research, prototype, experiment, or demonstration, and any additional facilities or equipment the organization proposes to acquire at its own expense. Indicate government-owned facilities or equipment already possessed that will be used. Justify the need for each equipment item. (Additional facilities and equipment will not be provided unless the research, demonstration, or experiment cannot be completed by any other practical means.) Also, provide a list of any Government Furnished Information/Equipment/Material (GFI/E/M) that would be required, if applicable.

g) Security: If it is determined that access to classified information will be required during the performance of an award, proposers shall provide evidence (e.g. written certification) of their current Facility Clearance and also indicate the current security clearance level and status (final, interim, pending) for all personnel proposed who could potentially access classified information.

Cost Volume:

- The cost volume must address the full project (base + options) and must include all components described herein. No page limit is specified for the Cost Volume.

  Cost Proposal: The proposed costs are consistent with the proposer's Statement of Work and reflect a sufficient understanding of the costs and level of effort needed to accomplish successfully the proposed technical approach. The costs for the prime proposer and proposer's sub-awardees are substantiated by the details provided in the full proposal.

  A separate Adobe .pdf document, in addition to a fully disclosed unburdened cost proposal with working formulas in Microsoft Excel, should be included in the proposal that provides appropriate justification and/or supporting documentation for each element of cost proposed. The electronic submission of the Excel spreadsheet should be in a "useable condition" to aid the Government with its evaluation. The term "useable condition" indicates that the spreadsheet should visibly include and separately identify within each appropriate cell any and all inputs, formulas, calculations, etc. The proposer should not provide "value only spreadsheets" similar to a hard copy.

  The proposers', to include eligible FFRDCs', cost volume shall provide cost and pricing information (See Note 1), or other than cost or pricing information if the total price is under the referenced threshold, in sufficient detail to substantiate the program price proposed (e.g., realism and reasonableness). In doing so, the proposer shall provide, for **both the prime and each subcontractor**, a "Summary Cost Breakdown" by phase and performer fiscal year, and a "Detailed Cost Breakdown" by phase, technical task/sub-task, and month.

The breakdown shall include, at a minimum, the following:

- Direct Labor – Individual labor categories or persons, with associated labor hours and unburdened direct labor rates. Provide basis for escalation rates for out years.

- Administrative and Clerical Labor – Salaries of administrative and clerical staff are normally indirect costs (and included in an indirect cost rate). Direct charging of these costs may be appropriate when a major project requires an extensive amount of administrative or clerical support significantly greater than normal and routine levels of support. Budgets proposing direct charging of administrative or clerical salaries must be supported with a budget justification that adequately describes the major project and the administrative and/or clerical work to be performed.

- Fringe Benefits and Indirect Costs (Facilities, Overhead, G&A, etc.) – The application should show the rates and calculation of the costs for each rate category. If the rates have been approved/negotiated by a Government agency, provide a copy of the memorandum/agreement. If the rates have not been approved/negotiated, provide sufficient detail to enable a determination of allowability, allocability and reasonableness of the allocation bases, and how the rates are calculated. Additional information may be requested, if needed. If composite rates are used, provide the calculations used in deriving the composite rates.

- Travel – The proposed travel cost must include the following for each trip: the purpose of the trip, origin and destination if known, approximate duration, the number of travelers, the estimated cost per trip, and basis for estimation. Such estimates and the resultant costs claimed must conform to the applicable Federal cost principles.

- Subcontracts – Provide a description of the work to be performed by the subcontractor. For each subcontractor, a detailed cost proposal is required to be submitted by the subcontractor(s). A proposal and any supporting documentation must be received and reviewed before the Government can complete its cost analysis of the proposal and enter negotiations. The Government's preferred method of receiving subcontract information is for this information to be included with the Prime's proposal. However, a subcontractor's cost proposal can be provided via e-mail directly to the Government at the same time the prime proposal is submitted. The e-mail shall identify the proposal title, the prime Applicant and that the attached proposal is a subcontract.

- Consultants – Provide a breakdown of the consultant's hours, the hourly rate proposed, any other proposed consultant costs, a copy of the signed Consulting Agreement or other documentation supporting the proposed consultant rate/cost, and a copy of the consultant's proposed tasking if it is not already separately identified in the prime contractor's proposal.

- Materials & Supplies – Provide an itemized list of all proposed materials and supplies including quantities, unit prices, and the basis for the estimate (e.g., quotes, prior purchases, catalog price lists).

- Awardee Acquired Equipment or Facilities – Equipment and/or facilities are normally furnished by the awardee. If acquisition of equipment and/or facilities is proposed, a justification for the purchase of the items must be provided. Provide an itemized list of all equipment and/or facilities costs and the basis for the estimate (e.g., quotes, prior purchases, catalog price lists). Allowable items normally are limited to research equipment not already available for the project. General purpose equipment (i.e., equipment not used exclusively for research, scientific or other technical activities, such as personal computers, laptops, office equipment) should not be requested unless they will be used primarily or exclusively for the project.

  For computer/laptop purchases and other general purpose equipment, if proposed, include a statement indicating how each item of equipment will be integrated into the program or used as an integral part of the research effort.

- Other Direct Costs – Provide an itemized list of all other proposed other direct costs, and the basis for the estimate (e.g., quotes, prior purchases, catalog price lists).

- Fee/Profit – Provide a risk profile with an associated quantifiable and objective methodology used to assess the identified risks. Include impact, likelihood of occurrence, and risk mitigation strategies.

- Certified Cost or Pricing Data – Certified cost or pricing data, or other than certified cost or pricing data, may be requested by the Contracting Officer in accordance with FAR 15.403.

- Options - If proposing options, they **must** be separately priced and separate spreadsheets shall be provided for the base period and each option. In addition to providing summary by period of performance (base and any options), the Proposer is also responsible for providing a breakdown of cost for each task identified in the Statement of Work. The sum of all costs by task worksheets MUST equal the total cost summary.

Note 1:

(a) "Cost or Pricing Data" as defined in FAR 15.403-4 shall be required if the proposer is seeking a procurement contract per the referenced threshold, but please see the exceptions in (c) and (d) below. Further, please note that adequate price competition is not considered to exist under this BAA, as all proposers are proposing unique solutions that are not in accordance with a common work statement.

(b) Per DFARS 215.408(5), DFARS 252.215-7009, Proposal Adequacy Checklist, applies to all proposers/proposals seeking a FAR-based award (contract).

(c) In accordance with DFARS 215.403-1(4)(D), DoD has waived cost or pricing data requirements for nonprofit organizations (including educational institutions) on cost reimbursement-no-fee contracts. In such instances where the waiver stipulated at DFARS 215.403-1(4)(D) applies, proposers shall submit information other than cost or pricing data to the extent necessary for the Government to determine price

reasonableness and cost realism; and cost or pricing data from subcontractors that are not nonprofit organizations when the subcontractor's proposal exceeds the cost and pricing data threshold at FAR 15.403-4(a)(1).

Representations and Certifications

a. Prospective awardees must be registered in the System for Award Management (SAM) database prior to award and complete electronic annual representations and certifications consistent with FAR guidance at 4.1102 and 4.1201. The representations can be found at https://sam.gov/. Supplementary representations and certifications which must be included in the proposal submission are as follows:

Provision Number	Title
FAR 52.204-7	System for Award Management
FAR 52.212-3	Offeror Representations and Certifications – Commercial Products and Commercial Services
FAR 52.209-7	Information Regarding Responsibility Matters
FAR 52.204-24	Representation Regarding Certain Telecommunications and Video Surveillance Services or Equipment
DFARS 252.203-7005	Representation Relating to Compensation of Former DOD Officials
DFARS 252.204-7007 Alt A	Annual Representations and Certifications
DFARS 252.225-7003	Report of Intended Performance Outside the United States and Canada – Submission with Offer (applicable for proposals over $15.0M)
DFARS 252.227-7017	Identification and Assertion of Use, Release, or Disclosure Restrictions

b. Additional Guidance Regarding Data Rights/Intellectual Property Assertions

i. Noncommercial Items (Technical Data and Computer Software): Proposers requesting a procurement contract must list all noncommercial technical data and computer software that it plans to generate, develop, and/or deliver, in which the Government will acquire less than unlimited rights and to assert specific restrictions on those deliverables. In the event a proposer does not submit the list, the Government will assume that it has unlimited rights to all noncommercial technical data and computer software generated, developed, and/or delivered, unless it is substantiated that the development of the noncommercial technical data and computer software occurred with mixed funding. If mixed funding is anticipated in the development of noncommercial technical data and computer software generated, developed, and/or delivered, proposers

should identify the data and software in question as subject to Government Purpose Rights (GPR). In accordance with DFARS 252.227-7013, "Rights in Technical Data – Noncommercial Items," and DFARS 252.227-7014, "Rights in Noncommercial Computer Software and Noncommercial Computer Software Documentation," the Government will automatically assume that any such GPR restriction is limited to a period of 5 years, at which time the Government will acquire unlimited rights unless the parties agree otherwise. The Government may use the list during the evaluation process to evaluate the impact of any identified restrictions and may request additional information from the proposer, as may be necessary, to evaluate the proposer's assertions. Failure to provide full information may result in a determination that the proposal is not compliant with the solicitation.

ii. Commercial Items (Technical Data and Computer Software): Proposers requesting a procurement contract must list all commercial technical data and commercial computer software that may be included in any deliverables contemplated under the research project, and assert any applicable restrictions on the Government's use of such commercial technical data and/or computer software. In the event a proposer does not submit the list, the Government will assume there are no restrictions on the Government's use of such commercial items. The Government may use the list during the evaluation process to evaluate the impact of any identified restrictions and may request additional information from the proposer to evaluate the proposer's assertions. Failure to provide full information may result in a determination that the proposal is not compliant with the solicitation.

iii. For all technical data or computer software that will be furnished to the Government with other than unlimited rights, the proposer and proposed subcontractor(s) shall provide a list describing all proprietary claims to results, prototypes, deliverables or systems supporting and/or necessary for the use of the research, results, prototypes, and/or deliverables. Provide documentation proving ownership or possession of appropriate licensing rights to all patented inventions (or inventions for which a patent application has been filed) to be used for the proposed project. Proposers shall use the format specified in DFARS 252.227-7017; enter "none" when all data or computer software will be submitted without restrictions. Submit signed data assertions in a single list as a separate standalone attachment to the proposal in the following form.

Technical Data or Computer Software to be furnished with Restrictions	Basis of Assertion; including IRAD Report Number(s) and/or Government contract number, if applicable	Asserted Rights Category (i.e., Commercial Technical Data License Rights, Limited Rights, Commercial Computer Software License Rights, etc.)	Name of Person/Entity Asserting Restrictions	Patent Information (if applicable)

Additional Submission Requirements

a) Use of Arms, Ammunition and Explosives

i. Safety

The proposer is required to be in compliance with DoD manual 4145.26-M, *DoD Contractor's Safety Manual for Ammunition and Explosives* if ammunitions and/or explosives are to be utilized under the proposed research effort (See DFARS 223.370-5 and DFARS 252.223-7002). If ammunitions and/or explosives (A&E) are to be utilized under the proposed research effort, the Government requires a preaward safety survey in accordance with DFARS PGI 223.370-4(C)(iv) entitled *Preaward survey*. If the proposer proposes that the Government provide Government-furnished A&E containing any nitrocellulose-based propellants and/or nitrate ester-based materials (such as nitroglycerin) or other similar A&E with a tendency to become chemically unstable over time, then NMCARS 5252.223-9000 will also apply to a resulting contract award (See NMCARS 5223.370-5).

ii. Security

Applicable security terms and conditions will be included as deemed appropriate for the classification level of the award.

If arms, ammunition or explosives (AA&E) are to be utilized under the proposed research effort, the Government requires a preaward security survey. (See DoD manual 5100.76-M, dated April 17, 2012, *Physical Security of Sensitive Conventional Arms, Ammunition and Explosives*, Enclosure 2, paragraph 2.a.)

If AA&E are to be utilized under the proposed research effort, the Government may require the Contractor to have perimeter fencing around the place of performance in accordance with DoD 5100.76-M dated April 17, 2012, Enclosure 5, paragraph 2.a.

If AA&E are to be utilized under the proposed research effort, the proposer is required to provide a written copy of the proposer's AA&E accountability procedures in accordance with DoD 5100.76-M. If the proposer is required to provide written AA&E accountability procedures, the proposer should provide the respective procedures with its proposal submission. See DoD 5100.76-M dated April 17, 2012, Enclosure 9, paragraph 9.

b) Conflicts of Interest

i. Disclosure.

A proposer shall state in its proposal whether it is aware of any information bearing on the existence of any actual or potential organizational conflict of interest (OCI) as defined in FAR 2.101 and as further discussed in FAR Subpart 9.5 as to itself and any proposed subcontractors, partners, consultants or other affiliates. Proposers performing systems engineering and technical assistance (SETA) or Advisory and Assistance Services (A&AS) for the Government are considered to have an OCI that may not be susceptible to mitigation.

The nondisclosure or misrepresentation of an interest creating an OCI may result in the disqualification of a proposer for award, or if such nondisclosure or misrepresentation is discovered after award, the Government may terminate the contract for default, recommend that the proposer be disqualified from subsequent related contracts, or be subject to such other remedial actions as may be permitted or provided by law (see 18 U.S.C. § 1001 and 31 U.S.C. § 3802(a)(2)). Therefore, proposers should interpret the requirements of this section broadly.

A proposer who does not provide support services to the Government or concludes no actual or potential OCI exists shall include the following statement in its proposal: "I [NAME] as an authorized negotiator on behalf of [NAME OF PROPOSER] certify that **NO** actual or potential organizational conflict of interest (OCI) exists under [BAA NUMBER]. I understand that the failure to disclose the existence of actual or potential OCI shall result in the proposer not being considered for award."

A proposer who does provide support services to the Government or is aware circumstances exist that may result in the appearance that it may have an unfair competitive advantage shall submit the following with its proposal:

1. The name of the entity the proposer, its subcontractors, partners, consultants or affiliates supports.
2. The number of the contract, subcontract, or agreement that creates the actual or potential OCI. If the Government did not award the contract or agreement, provide a copy of the document. If the Government awarded the contract, provide the name of the technical point of contact.
3. A description of the actual or potential OCI. The statement must describe in a concise manner all relevant facts concerning any past, present or currently planned interest (financial, contractual, organizational, or otherwise) relating to the work to be performed hereunder and bearing on whether the proposer

has a possible organizational conflict of interest with respect to (1) impartial, technically sound, and unbiased assessments, recommendations, or evaluations, or (2) being given an unfair competitive advantage. If relevant, proposers shall address the personal conflicts of their employees.

4. A Mitigation Plan. Proposers should refer to FAR Subpart 9.5 for policies and procedures for avoiding, neutralizing, or mitigating organizational conflicts of interest.
5. A concluding statement as follows: "I [NAME] as an authorized negotiator on behalf of [NAME OF PROPOSER] certify that I have, to the best of my knowledge and belief, disclosed all actual or potential organizational conflicts of interest (OCI) under [BAA NUMBER]. I understand that the failure to disclose the existence of an actual or potential OCI shall result in the proposer not being considered for award."

ii. OCI Mitigation Plan Contents. At a minimum, a Mitigation Plan shall:

1. Provide organizational charts showing the proposer's (and, as appropriate, those of its subcontractors, partners, consultants, and affiliates) structure as it relates to performance under the contract awarded under this BAA and all contracts and agreements relevant to the OCI, highlighting those elements that create the actual or apparent OCI.
2. Demonstrate how the elements that create the actual or apparent OCI will be isolated from the resources that will perform work under the contract awarded under this BAA.
3. Provide information showing whether the organizational elements that will perform work under the contract awarded under this BAA will be geographically or physically separated from the elements that create the actual or apparent OCI.
4. For each contract or agreement relevant to the OCI, describe the process for reassigning personnel, including those belonging to subcontractors, partners, consultants, and affiliates, from one organization to another. Include restrictions that apply.
5. For each contract or agreement relevant to the OCI, describe the controls, including nondisclosure agreements that are exercised over the future employment of departing employees as it relates to the OCI.
6. For each contract or agreement relevant to the OCI, describe any OCI training the employees are offered or required to attend, along with the timing (before or after starting work on a government contract), frequency, length, and content of such training.
7. Provide evidence of facts and circumstances that the proposer asserts mitigate or address the concerns related to the actual or potential OCI.

iii. Review.

The Contracting Officer will review a proposer's certifications, statements, and OCI Mitigation Plan (if applicable) submitted and may require additional relevant information from a proposer. All such information and any other relevant

information will be used by the Contracting Officer to determine whether an award to the proposer may create an OCI. If found to exist, the Government may: (1) impose appropriate conditions which avoid such conflict, (2) disqualify the proposer, (3) determine that it is otherwise in the best interest of the Government to award a contract to the proposer and include appropriate conditions mitigating such conflict in the award, or (4) seek a waiver. If the Contracting Officer determines that an actual or significant potential conflict of interest exists that cannot reasonably be avoided, neutralized or mitigated, the proposer will be ineligible for award. If accepted, the Mitigation Plan shall become part of the contract. Note that the Government will only evaluate OCI mitigation plans for proposals that are determined selectable based on the BAA evaluation criteria and funding availability. A proposer who has refused to disclose the information or make the certification required by this BAA concerning an actual or potential OCI shall be disqualified from consideration for award.

c) Small Business Participation Statement –

If subcontracting opportunities exist, all prime proposers shall submit a Small Business Participation Statement regardless of size in accordance with DFARS 215.304 when receiving a contract for more than the simplified acquisition threshold. All proposers shall provide a statement of the extent of the proposer's commitment in providing meaningful subcontracting opportunities for small businesses and other concerns subject to socioeconomic considerations through its awards and must agree that small businesses, VOSBs, SDVOSBs, HUBZones, SDBs, and WOSBs concerns will have the maximum practicable opportunity to participate in contract performance consistent with efficient performance.

This assertion will be reviewed to ensure that it supports this policy by providing meaningful subcontracting opportunities. *The statement will not be included in the page count.*

d) Small Business Subcontracting Plan

Large businesses and non-profits (including educational institutions) shall provide a Subcontracting Plan (hereafter known as 'the Plan') that contains all elements required by FAR 19.704, FAR 52.219-9 and DFARS 252.219-7003. If a company has a Master Subcontracting Plan, as described in FAR 19.701, or a Comprehensive Subcontracting Plan, as described in DFARS 219.702-70, a copy of the Plan shall also be submitted with the proposal.

The Plan will be reviewed and approved by the Contracting Officer prior to contract award. See FAR 19.702, Statutory Requirements, regarding failure of a proposer to negotiate and submit a Subcontracting Plan acceptable to the Contracting Officer. The successful proposer's Subcontracting Plan will be incorporated into the resultant contract. The proposer shall propose a minimum of the subcontracting goals identified in the table below.

SB Area	Goal %
Small Business (SB) (Total)	38.00%
Small Disadvantaged Business (SDB)	6.40%
Women-Owned SB (WOSB)	0.80%
HUBZone SB (HUBZone)	0.35%
Service-Disabled VOSB (SDVOSB)	8.40%

If proposed goals are below the minimum, then the proposer shall include in the Plan a viable written explanation as to why small businesses are unable to be utilized and what attempts were taken to ensure that small business were given the opportunity to participate in the effort to the maximum extent practicable. *The Plan will not be included in the page count*.

e) Evidence of approved management/cost systems (as applicable)

i. Property Management System: If GFP/GFE is anticipated, the proposer shall provide evidence of an approved property management system, pursuant to FAR 45.105.

ii. Cost Accounting Standards: For any proposer who submits a proposal which, if accepted, will result in a CAS-compliant contract, must include a Disclosure Statement as required by 48 CFR 9903.202. Further information regarding CAS certification can be found in FAR 52.230-1.

iii. Adequate Cost Accounting System: If requesting a cost-type contract, the proposer must provide evidence of an approved accounting system, per FAR 16.104(i). If the proposer is requesting a cost-type contract but does not yet have an approved accounting system, proposer shall provide the DCAA Pre-award Accounting System Adequacy Checklist to facilitate DCAA's completion of an SF1408. This form is available at: https://www.dcaa.mil/Checklists-Tools/Pre-award-Accounting-System-Adequacy-Checklist/

B. Application Review Information

1. Recipient Qualifications & Eligibility

a) Responsibility Determination:

i. Contracts shall be awarded to responsible prospective contractors only. See FAR 9.104-1 for a listing of the general standards against which an applicant will be assessed to determine responsibility.

ii. See 13 CFR §125.6(d)(2), regarding compliance with the limitation on subcontracting as an element of responsibility. If the Proposer is a small business, it shall provide a breakout to demonstrate how the prime contractor

will satisfy the limitation on subcontracting for each period of performance. The contractor's compliance with FAR Clauses 52.219-14 "Limitation on Subcontracting," 52.219-27 "Notice of Total Service-Disabled Veteran-Owned Business Set Aside," 52.219-29 "Notice of Set-Aside for, or Sole Source Award to, Economically Disadvantaged Women-Owned Small Business Concerns," 52.219-30 "Notice of Set-Aside for, or Sole Source Award to, Women-Owned Small Business Concerns Eligible Under the Women-Owned Small Business Program," or 52.219-3 "Notice of HUBZone Set Aside or Sole Source Award," as applicable, will be assessed as an element of responsibility. Cost of contract incurred for personnel includes direct labor cost, overhead that has only direct labor as its base, and the small business's General and Administrative (G&A) rate multiplied by the labor cost. A proposal that fails to meet the limitation on subcontracting during each period of performance shall not be considered for award.

iii. Per FAR 9.106-1(a), a preaward survey may be required if the Contracting Officer determines that the information on hand or readily available, including information from commercial sources, is not sufficient to make a determination regarding responsibility. Proposers are expected to cooperate in the conduct of a preaward survey if such survey is deemed necessary.

iv. Proposers may be requested to provide information subsequent to proposal submission to assist the Contracting Officer in making a determination of responsibility.

b) System for Award Management (SAM): All proposers must be registered in SAM unless exempt per FAR 4.1102. FAR 52.204-7 System for Award Management and FAR 52.204-13 System for Award Management Maintenance are incorporated into this BAA, and FAR 52.204-13 will be incorporated in all awards.

Note that new registrations take an average of 7-10 business days to process.

c) Employment Eligibility Verification (E-verify): As per FAR 22.1802, recipients of FAR-based procurement contracts must enroll as Federal Contractors in E-verify and use E-verify to verify employment eligibility of all employees assigned to the award. All resultant contracts from this solicitation will include FAR 52.222-54, "Employment Eligibility Verification."

d) The Responsibility/Qualification information in SAM.gov will be used in making a judgment about the entity's integrity, business ethics, and record of performance under Federal awards that may affect the official's determination that the applicant is qualified to receive an award.

e) Wide Area Work Flow (WAWF): Unless using another means of invoicing, performers will be required to submit invoices for payment directly at https://piee.eb.mil/. If applicable, WAWF registration is required prior to any

award under this BAA.

C. FAR / DFARS / Local Command Provisions and Clauses:

1. Anticipated Terms and Conditions

For purposes of illustration and not of limitation, the following provisions and clauses may be applicable, as amended, to NAVAIR, NAWC, and FRC contracts:

Number	Provision/Clause
52.202-1	Definitions
52.203-2	Certificate of Independent Price Determination
52.203-3	Gratuities
52.203-5	Covenant Against Contingent Fees
52.203-6	Restrictions on Subcontractor Sales to the Government
52.203-7	Anti-Kickback Procedures
52.203-8	Cancellation, Rescission, and Recovery of Funds for Illegal or Improper Activity
52.203-10	Price or Fee Adjustment for Illegal or Improper Activity
52.203-11	Certification and Disclosure Regarding Payments to Influence Certain Federal Transactions
52.203-12	Limitation on Payments to Influence Certain Federal Transactions
52.203-13	Contractor Code of Business Ethics and Conduct
52.203-14	Display of Hotline Posters
52.203-16	Preventing Personal Conflicts of Interest
52.203-17	Contractor Employee Whistleblower Rights and requirement To Inform Employees of Whistleblower Rights
52.203-18	Prohibition on Contracting with Entities that Require Certain Internal Confidentiality Agreements or Statements - Representation
52.203-19	Prohibition on Requiring Certain Internal Confidentiality Agreements or Statements
52.204-1	Approval of Contract
52.204-2	Security Requirements
52.204-3	Taxpayer Identification
52.204-5	Women-Owned Business (Other than Small Business)
52.204-6	Unique Entity Identifier
52.204-7	System for Award Management
52.204-8 DEV	Annual Representations and Certifications (DEVIATION)
52.204-9	Personal Identity Verification of Contractor Personnel

52.204-10	Reporting Executive Compensation and First-Tier Subcontract Awards
52.204-12	Unique Entity Identifier Maintenance
52.204-13	System for Award Management Maintenance
52.204-14	Service Contract Reporting Requirements
52.204-16	Commercial and Government Entity Code Reporting
52.204-17	Ownership or Control of Offeror
52.204-18	Commercial and Government Entity Code Maintenance
52.204-19	Incorporation by Reference of Representations and Certifications
52.204-20	Predecessor of Offeror
52.204-21	Basic Safeguarding of Covered Contractor Information Systems

52.204-22	Alternative Line Item Proposal
52.204-23	Prohibition on Contracting for Hardware, Software, and Services Developed or Provided by Kaspersky Lab and Other Covered Entities.
52.204-24	Representation Regarding Certain Telecommunications and Video Surveillance Services or Equipment
52.204-25	Prohibition on Contracting for Certain Telecommunications and Video Surveillance Services or Equipment
52.204-26	Covered Telecommunications Equipment or Services-Representation
52.204-27	Prohibition on a ByteDance Covered Application
52.204-28	Federal Acquisition Supply Chain Security Act Orders – Federal Supply Schedules, Governmentwide Acquisition Contracts, and Multi-Agency Contracts
52.204-29	Federal Acquisition Supply Chain Security Act Orders-Representation and Disclosures
52.204-30	Federal Acquisition Supply Chain Security Act Orders – Prohibition
52.209-2	Prohibition on Contracting with Inverted Domestic Corporations - Representation
52.209-5	Certification Regarding Responsibility Matters
52.209-6	Protecting the Government's Interest When Subcontracting with Contractors Debarred, Suspended, or Proposed for Debarment.
52.209-7	Information Regarding Responsibility Matters

52.209-9	Updates of Publicly Available Information Regarding Responsibility Matters
52.209-10	Prohibition on Contracting with Inverted Domestic Corporations
52.209-11	Representation by Corporations Regarding Delinquent Tax Liability or a Felony Conviction under any Federal Law
52.209-13	Violation of Arms Control Treaties or Agreements - Certifications
52.210-1	Market Research
52.211-5	Material Requirements
52.211-11	Liquidated Damages – Supplies, Services, or Research and Development
52.211-14	Notice of Priority Rating for National Defense, Emergency Preparedness, and Emergency Program Use
52.211-15	Defense Priority and Allocation Requirements
52.215-1	Instructions to Offerors – Competitive Acquisition
52.215-2	Audit and Records--Negotiation
52.215-2 ALT II	Audit and Records – Negotiation ALT II
52.215-3	Request for Information or Solicitation for Planning Purposes
52.215-5	Facsimile Proposals
52.215-6	Place of Performance
52.215-8	Order of Precedence – Uniform Contract Format
52.215-10	Price Reduction for Defective Certified Cost or Pricing Data
52.215-11 (DEV)	Price Reduction for Defective Certified Cost or Pricing Data--Modifications (DEVIATION)
52.215-12	Subcontractor Certified Cost or Pricing Data
52.215-13	Subcontractor Certified Cost or Pricing Data--Modifications
52.215-14	Integrity of Unit Prices
52.215-14 ALT I	Integrity of Unit Prices – ALT I
52.215-15	Pension Adjustments and Asset Reversions
52.215-16	Facilities Capital Cost of Money
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52.215-18	Reversion or Adjustment of Plans for Postretirement Benefits (PRB) Other than Pensions
52.215-19	Notification of Ownership Changes
52.215-20	Requirements for Certified Cost or Pricing Data or Information Other Than Certified Cost or Pricing Data
52.215-21	Requirements for Certified Cost or Pricing Data and Data Other Than Certified Cost or Pricing Data -- Modifications
52.215-22	Limitation on Pass-Through Charges – Identification of Subcontract Effort
52.215-23	Limitations on Pass Through Charges
52.215-23 ALT I	Limitations on Pass Through Charges ALT I

52.216-1	Type of Contract
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52.216-8	Fixed Fee
52.216-10	Incentive Fee
52.216-11	Cost Contract – No Fee
52.216-11 ALT I	Cost Contract – No Fee ALT I
52.216-12	Cost-Sharing Contract – No Fee
52.216-15	Predetermined Indirect Cost Rates
52.216-26	Payments of Allowable Costs Before Definitization
52.217-4	Evaluation of Options Exercised at Time of Contract Award
52.217-5	Evaluation of Options
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52.217-8	Option to Extend Services
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52.219-1	Small Business Program Representations
52.219-6	Notice of Total Small Business Set-Aside
52.219-8	Utilization of Small Business Concerns
52.219-9	Small Business Subcontracting Plan
52.219-14	Limitations on Subcontracting
52.219-16	Liquidated Damages-Subcontracting Plan
52.219-28	Post-Award Small Business Program Representation
52.219-33	Nonmanufacturer Rule
52.222-2	Payment for Overtime Premiums
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52.222-4	Contract Work Hours and Safety Standards – Overtime Compensation
52.222-9 (DEV)	Apprentices and Trainees (DEVIATION)
52.222-19	Child Labor -- Cooperation with Authorities and Remedies
52.222-20	Contracts for Materials, Supplies, Articles, and Equipment Exceeding $15,000
52.222-35	Equal Opportunity for Veterans
52.222-36	Equal Opportunity for Workers with Disabilities
52.222-37	Employment Reports on Veterans
52.222-38	Compliance with Veterans' Employment Reporting Requirements
52.222-40	Notification of Employee Rights Under the National Labor Relations Act
52.222-50	Combating Trafficking in Persons
52.222-54	Employment Eligibility Verification
52.222-56	Certification Regarding Trafficking in Persons Compliance Plan

52.223-5	Pollution Prevention and right-to-Know Information
52.223-11	Ozone-Depleting Substances and High Global Warming Potential Hydrofluorocarbons.
52.223-23 DEV	Sustainable Products and Services (DEVIATION)
52.225-1	Buy American - Supplies
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52.225-13	Restrictions on Certain Foreign Purchases
52.225-25	Prohibition Contracting with Entities Engaging in Certain Activities or Transactions Relating to Iran – Representations and Certifications
52.226-2	Historically Black College or University and Minority Institution Representation
52.226-7	Drug-Free Workplace
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52.227-1 ALT I	Authorization and Consent ALT I
52.227-2	Notice And Assistance Regarding Patent And Copyright Infringement
52.227-11	Patent Rights – Ownership by the Contractor
52.228-5	Insurance – Work on A Government Installation
52.228-7	Insurance – Liability to Third Persons
52.229-3	Federal, State And Local Taxes
52.230-1	Cost Accounting Standards Notices and Certification
52.230-2	Cost Accounting Standards
52.230-2 DEV	Cost Accounting Standards (Deviation 2018-O0015)
52.230-4	Disclosure and Consistency of Cost Accounting Practices – Foreign Concerns
52.230-5	Cost Accounting Standards – Educational Institutions (Deviation 2018-O0015)
52.230-6	Administration of Cost Accounting Standards
52.230-7	Proposal Disclosure – Cost Accounting Practice Changes
52.232-1	Payments
52.232-2	Payments Under Fixed-Price Research and Development Contracts
52.232-8	Discounts For Prompt Payment
52.232-9	Limitation On Withholding Of Payments
52.232-11	Extras
52.232-17	Interest
52.232-20	Limitation of Cost
52.232-22	Limitation of Funds
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52.232-25	Prompt Payment
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52.232-39	Unenforceability of Unauthorized Obligations
52.232-40	Providing Accelerated Payments to Small Business
52.233-1	Disputes
52.233-2	Service of Protest
52.233-3	Protest After Award
52.233-3 ALT I	Protest After Award – ALT I
52.233-4	Applicable Law for Breach of Contract Claim
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52.242-1	Notice of Intent to Disallow Costs
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52.242-4	Certification of Final Indirect Costs
52.242-5	Payments to Small Business Subcontractors
52.242-13	Bankruptcy
52.242-15	Stop-Work Order
52.242-15 ALT I	Stop-Work Order ALT I
52.242-17	Government Delay of Work
52.243-1 ALT V	Changes Fixed-Price ALT V
52.243-2 ALT V	Changes Cost-Reimbursement ALT V
52.243-6	Change Order Accounting
52.244-2	Subcontracts
52.244-5	Competition In Subcontracting
52.244-6 (DEV)	Subcontracts for Commercial Products and Commercial Services (DEVIATION)
52.245-1	Government Property
52.245-1 ALT II	Government Property ALT II
52.245-9	Use And Charges
52.246-2	Inspection of Supplies – Fixed Price
52.246-3	Inspection of Supplies – Cost Reimbursement
52.246-4	Inspection of Services – Fixed Price
52.246-5	Inspection of Services – Cost Reimbursement
52.246-7	Inspection of Research and Development – Fixed Price

52.246-8	Inspection of Research and Development – Cost Reimbursement
52.246-9	Inspection of Research and Development (Short Form)
52.246-11	Higher Level Contract Quality Requirement
52.246-15	Certificate of Conformance
52.246-16	Responsibility for Supplies
52.246-18	Warranty of Supplies of a Complex Nature
52.246-18 ALT II	Warranty of Supplies of a Complex Nature ALT II
52.246-18 ALT III	Warranty of Supplies of a Complex Nature ALT III
52.246-18 ALT IV	Warranty of Supplies of a Complex Nature ALT IV
52.246-19	Warranty of Systems and Equipment Under Performance Specifications or Design Criteria
52.246-19 ALT I	Warranty of Systems and Equipment Under Performance Specifications or Design Criteria ALT I
52.246-19 ALT II	Warranty of Systems and Equipment Under Performance Specifications or Design Criteria ALT II
52.246-19 ALT III	Warranty of Systems and Equipment Under Performance Specifications or Design Criteria ALT III
52.246-23	Limitation Of Liability
52.246-25	Limitation Of Liability - Services
52.247-1	Commercial Bill of Lading Notations
52.247-34	FOB Destination
52.247-63	Preference for U.S. Flag Air Carriers
52.249-2	Termination For Convenience Of The Government (Fixed-
52.249-5	Termination for Convenience of the Government (Educational and Other Nonprofit Institutions)
52.249-6	Termination (Cost Reimbursement)
52.249-8	Default (Fixed-Price Supply & Service)
52.249-9	Default (Fixed-Price Research and Development)
52.249-12	Termination (Personal Services)
52.249-14	Excusable Delays
52.252-1	Solicitation Provisions Incorporated by Reference
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52.252-6	Authorized Deviations In Clauses
52.253-1	Computer Generated Forms
252.201-7000	Contracting Officer's Representative
252.203-7000	Requirements Relating to Compensation of Former DoD Officials
252.203-7001	Prohibition On Persons Convicted of Fraud or Other Defense-Contract-Related Felonies

252.203-7002	Requirement to Inform Employees of Whistleblower Rights
252.203-7003	Agency Office of the Inspector General
252.203-7004	Display of Hotline Posters
252.203-7005	Representation Relating to Compensation of Former DoD Officials
252.204-7000	Disclosure of Information
252.204-7002	Payment For Contract Line or Subline Items Not Separately
252.204-7003	Control Of Government Personnel Work Product
252.204-7004	Alternate A, System for Award Management
252.204-7006	Billing Instructions
252.204-7007	Alternate A, Annual representations and Certifications
252.204-7008	Compliance with Safeguarding Covered Defense Information Controls
252.204-7009	Limitations on the Use of Disclosure of Third-Party Contractor Reported Cyber Incident Information
252.204-7012 (DEVIATION 2024-O0013)	Safeguarding Covered Defense Information and Cyber Incident Reporting
252.204-7015	Notice of Authorized Disclosure of Information for Litigation Support
252.204-7016	Covered Defense Telecommunications Equipment or Services
252.204-7017	Prohibition on the Acquisition of Covered Defense Telecommunications Equipment or Services - Representation
252.204-7018	Prohibition on the Acquisition of Covered Defense Telecommunications Equipment or Services
252.204-7019	Notice of NIST SP 800-171 DoD Assessment Requirements
252.204-7020	NIST SP 800-171 DoD Assessment Requirements
252.204-7022	Expediting Contract Closeout
252.205-7000	Provision Of Information To Cooperative Agreement Holders
252.209-7002	Disclosure of Ownership or Control by a Foreign Government
252.209-7004	Subcontracting with Firms that are Owned or Controlled by the Government of a Country that is a State Sponsor of Terrorism
252.209-7010	Critical Safety Items
252.215-7002	Cost Estimating Requirements
252.215-7008	Only One Offer

252.215-7009	Proposal Adequacy Checklist
252.215-7010	Requirements for Certified Cost or Pricing Data and Data Other Than Certified Cost or Pricing Data
252.215-7011	Requirements for Submission of Proposals to the Administrative Contracting Officer and Contract Auditor
252.215-7012	Requirements for Submission of Proposals via Electronic Media
252.215-7013	Supplies and services Provided by Nontraditional Defense Contractors
252.215-7015	Program Should-Cost Review
252.215-7998 DEV	Pilot Program to Accelerate Contracting and Pricing Processes (Deviation 2024-O0007)
252.219-7003	Small Business Subcontracting Plan
252.219-7003 DEV	Small Business Subcontracting Plan (Deviation 2018-O0007)
252.219-7004	Small Business Subcontracting Plan (Test Program)
252.222-7000	Restrictions on Employment of Personnel
252.222-7006	Restrictions on Use of Mandatory Arbitration Agreements
S252.223-7006	Prohibition On Storage, Treatment, and Disposal of Toxic or Hazardous Materials
252.223-7008	Prohibition of Hexavalent Chromium
252.223-7998	Prohibition on Procurement of Certain Items Containing Perfluorooctane Sulfonate or Perflouorooctanoic Acid (Deviation 2022-O0010)
252.225-7001	Buy American And Balance Of Payments Program-- Basic
252.225-7002	Qualifying Country Sources As Subcontractors
252.225-7009	Restriction on Acquisition of Certain Articles Containing Specialty Metals
252.225-7012	Preference For Certain Domestic Commodities
252.225-7013	Duty-Free Entry
252.225-7048	Export-Controlled Items
252.225-7051	Prohibition on Acquisition of Certain Foreign Commercial Satellite Services
252.225-7054	Prohibition on Use of Certain Energy Sourced from Inside the Russian Federation
252.225-7056	Prohibition Regarding Business Operations with the Maduro Regime
252.225-7060	Prohibition on Certain Procurements from the Xinjiang Uyghur Autonomous Region

252.225-7972 (Dev)	Prohibition on the Procurement of Foreign-Made Unmanned Aircraft Systems (DEVIATION 2020-O0015)
252.226-7001	Utilization of Indian Organizations and Indian-Owned Economic Enterprises, and Native Hawaiian Small Business
252.227-7000	Non-Estoppel
252.227-7001	Release of Patent Infringement
252.227-7002	Readjustment of Payments
252.227-7003	Termination
252.227-7005	License Term
252.227-7007	License Term – Running Royalty
252.227-7008	Computation of Royalties
252.227-7009	Reporting and Payment of Royalties
252.227-7010	License to Other Government Agencies
252.227-7011	Assignments
252.227-7012	Patent License and Release Contract
252.227-7013	Rights in Technical Data – Noncommercial Items
252.227-7013 ALT I	Rights in Technical Data – Noncommercial Items ALT I
252.227-7013 ALT II	Rights in Technical Data – Noncommercial Items ALT II
252.227-7014	Rights in Noncommercial Computer Software and Noncommercial Computer Software Documentation
252.227-7015	Technical Data – Commercial Items
252.227-7016	Rights in Bid or Proposal Information
252.227-7017	Identification and Assertion of Use, Release, or Disclosure Restrictions
252.227-7018	Rights in Noncommercial Technical Data and Computer Software – Small Business Innovation research (SBIR) Program
252.227-7019	Validation of Asserted Restrictions--Computer Software
252.227-7020	Rights in Special Works
252.227-7021	Rights in Data – Existing Works
252.227-7022	Government Rights (Unlimited)
252.227-7025	Limitations on the Use or Disclosure of Government-Furnished Information marked with Restrictive Legends
252.227-7026	Deferred Delivery of Technical Data or Computer Software
252.227-7027	Deferred Ordering Of Technical Data Or Computer Software
252.227-7028	Technical Data or Computer Software Previously Delivered to the Government
252.227-7030	Technical Data – Withholding of Payment
252.227-7037	Validation of Restrictive Markings on Technical Data

252.227-7038	Patent Rights – Ownership by the Contractor (Large Business)
252.227-7039	Patents – Reporting of Subject Inventions
252.231-7000	Supplemental Cost Principles
252.232-7003	Electronic Submission of Payment Requests and Receiving
252.232-7006	Wide Area Workflow Payment Instructions
252.232-7007	Limitation of Government's Obligation
252.232-7010	Levies on Contract Payments
252.233-7001	Choice of Law (Overseas)
252.235-7002	Animal Welfare
252.235-7004	Protection of Human Subjects
252.235-7010	Acknowledgement of Support and Disclaimer
252.235-7011	Final Scientific or Technical Report
252.242-7004	Material Management and Accounting System
252.242-7005	Contractor Business Systems
252.242-7006	Accounting System Administration
252.243-7001	Pricing of Contract Modifications
252.243-7002	Requests for Equitable Adjustment
252.244-7000	Subcontracts for Commercial Products or Commercial Services
252.244-7001	Contractor Purchasing System Administration
252.245-7003	Contractor Property Management System
252.245-7005	Management and Reporting of Government Property
252.246-7000	Material Inspection and Receiving Report
252.246-7001	Warranty of Data
252.246-7001 ALT II	Warranty of Data ALT II
252.246-7005	Notice of Warranty Tracking of Serialized Items
252.246-7006	Warranty Tracking of Serialized Items
252.247-7007	Liability and Insurance
252.247-7023	Transportation of Supplies by Sea
252.249-7000	Special Termination Costs
GTXT.232-0001	Payment Instructions
CTXT.211-9502	Government Installation Work Schedule
HTXT.237-9512	Agreement for Research with Educational Institutions and Non-Profit Organizations

GTXT.232-0001 PAYMENT INSTRUCTIONS (MAY 2023)

For Government Use Only					
Contract/Order Payment Clause	Type of Payment Request	Supply	Service	Construction	Payment Office Allocation Method
52.212-4 (Alt I), Contract Terms and Conditions— Commercial Products and Commercial Services; 52.216-7, Allowable Cost and Payment; 52.232-7, Payments Under Time-and-Materials and Labor-Hour Contracts	Cost Voucher	X	X	N/A	Line item specific proration. If there is more than one ACRN within a deliverable contract line item, the funds will be allocated in the same proportion as the amount of funding currently unliquidated for each ACRN on the line item billed.
52.232-1, Payments, 252.217-7007, Payments (vessel repair and alterations)	Navy Shipbuilding Invoice (Fixed Price)	X	X	N/A	Line item specific by fiscal year. If there is more than one ACRN within a deliverable line or deliverable subline item, the funds will be allocated using the oldest funds first. In the event of a deliverable line or deliverable subline item with two or more ACRNs with the same fiscal year, those amounts will be prorated to the available unliquidated funds for that year.
52.232-1, Payments; 52.232-2, Payments Under Fixed-Price Research and Development Contracts; 52.232-3, Payments Under Personal Services Contracts; 52.232-4, Payments Under Transportation Contracts and Transportation-Related Services Contracts; and 52.232-6, Payments Under Communication Service Contracts With Common Carriers	Invoice	X	X	N/A	Line item specific proration. If there is more than one ACRN within a deliverable line item or deliverable subline item, the funds will be allocated in the same proportion as the amount of funding currently unliquidated for each ACRN on the deliverable line or deliverable subline item for which payment is requested.

For Government Use Only					
Contract/Order Payment Clause	Type of Payment Request	Supply	Service	Construction	Payment Office Allocation Method
52.232-5, Payments Under Fixed-Price Construction Contracts	Construction Payment Invoice	N/A	N/A	X	Line item specific by fiscal year. If there is more than one ACRN within a deliverable line or deliverable subline item, the funds will be allocated using the oldest funds first. In the event of a deliverable line or deliverable subline item with two or more ACRNs with the same fiscal year, those amounts will be prorated to the available unliquidated funds for that year.
52.232-16, Progress Payments (excluding contracts with multiple lot progress payments)	Progress Payment*	X	X	N/A	Contract-wide proration. Funds shall be allocated in the same proportion as the amount of funding currently unliquidated for each ACRN. Progress payments are considered contract level financing, and the "contract price" shall reflect the fixed-price portion of the contract per FAR 32.501-3.
52.232-16, Progress Payments; 252.232-7018, Progress Payments—Multiple Lots	Progress Payment*	X	X	N/A	Lot-wide proration (applies to lots specifically identified in the contract). If there is more than one ACRN within a lot, the funds will be allocated in the same proportion as the amount of funding currently unliquidated for each ACRN on the lot for which payment is requested. See PGI 204.7108 paragraph (c) for multiple lot CLIN structure.

For Government Use Only					
Contract/Order Payment Clause	Type of Payment Request	Supply	Service	Construction	Payment Office Allocation Method
52.232-29, Terms for Financing of Purchases of Commercial Products and Commercial Services; 52.232-30, Installment Payments for Commercial Products and Commercial Services	Commercial Product and Commercial Service Financing*	X	X	N/A	Specified in approved payment. The contracting officer shall specify the amount to be paid and the account(s) to be charged for each payment approval in accordance with FAR 32.207(b)(2).
52.232-32, Performance-Based Payments	Performance-Based Payments*	X	X	N/A	Specified in approved payment. The contracting officer shall specify the amount to be paid and the account(s) to be charged for each payment approval in accordance with FAR 32.1007(b)(2).
252.232-7002, Progress Payments for Foreign Military Sales Acquisitions	Progress Payment*	X	X	N/A	Allocate costs among line items and countries in a manner acceptable to the administrative contracting officer.
*Liquidation of Financing Payments. Liquidation will be applied by the payment office against those ACRNs which are identified by the payment instructions for the delivery payment and in keeping with the liquidation provision of the applicable contract financing clause (i.e., progress payment, performance-based payment, or commercial product and commercial service financing).					

GTXT.201-9500 TECHNICAL POINT OF CONTACT (TPOC) (NAVAIR) (APR 2022)

(a) The Technical Point of Contact (TPOC) for this contract is:[insert name, code, mailing address (optional), email address, and telephone number]

(b) This individual is not a Contracting Officer nor a Contracting Officer's Representative (COR)/Task Order COR (TOCOR) and has no authority to make changes, verbally or otherwise, to the existing contract or order. Further, no authority has been delegated to this individual by the Procuring Contracting Officer (PCO).

(c) The contractor may use this TPOC for technical questions related to the existing contract or order. Also, as a representative of the requiring activity, the TPOC may perform or assist in such areas as: base access forms, security related issues, IT access requirements, Contractor Performance Assessment Reporting System (CPARS), clarification of technical requirements, and statement of work inquires.

(d) The contractor shall immediately notify the PCO in writing if the contractor interprets any action by the TPOC to be a change to the existing contract.

CTXT.204-9505 SYSTEM AUTHORIZATION ACCESS REQUEST (SAAR) REQUIREMENTS FOR INFORMATION TECHNOLOGY (IT) (NAVAIR) (FEB 2025)

(a) Contractor personnel assigned to perform work under this contract may require access to Navy Information Technology (IT) resources (e.g., computers, laptops, personal electronic devices/personal digital assistants (PEDs/PDAs), NMCI, RDT&E networks, websites such as MyNAVAIR, and Navy Web servers requiring Common Access Card (CAC) Public Key Infrastructure (PKI)). Contractor personnel (prime, subcontractor, consultants, and temporary employees) requiring access to Navy IT resources (including those personnel who previously signed SAAR DD Form 2875) shall submit a completed System Authorization Access Request (SAAR) DD Form 2875 orlatest version thereof, and have initiated the requisite background investigation (or provide proof of a current background investigation) prior to accessing any Navy IT resources. The form and instructions for processing the SAAR form are available at: https://www.esd.whs.mil/Directives/forms/dd2500_2999/DD2875/.

(b) SAAR forms will be submitted by the contractor's Facility Security Officer (FSO) via the National Help Desk Service Management (NHDSM) Service Catalog at: https://nhdsm.navair.navy.mil. For those contractors that do not have a FSO or that cannot access the NHDSM, or for NAVAIR organizations that have not transitioned to the

NHDSM SAAR system, SAAR forms shall be submitted directly to the designated SAAR Government Sponsor or Technical Point Of Contact (TPOC). Copies of the approved SAAR forms may be obtained through the designated SAAR Government Sponsor or TPOC. Resources related to the SAAR process and step by step instructions can be found at the following link for those with access to Flank Speed: https://flankspeed.sharepoint-mil.us/sites/NAVAIR_NAWCAD_DNA/SitePages/SAAR.aspx. For additional questions or information related to the SAAR process and requirements, please contact the National Help Desk at 301-342-3104 or 1-888-292-5919.

(c) In order to maintain access to Navy IT resources, the contractor shall ensure completion of initial and annual IA/Cyber Awareness training, monitor expiration of requisite background investigations, and initiate re-investigations as required. If requested, the contractor shall provide to the designated SAAR Government Sponsor or TPOC documentation sufficient to prove that it is monitoring/tracking the SAAR requirements for its employees who are accessing Navy IT resources. For those contractor personnel not in compliance with the requirements of this text, access to Navy IT resources will be denied/revoked.

(d) The SAAR form remains valid throughout contractual performance, inclusive of performance extensions and option exercises where the contract number does not change. Contractor personnel are required to submit a new SAAR form only when they begin work on a new or different contract.

HTXT.209-9510 ORGANIZATIONAL CONFLICTS OF INTEREST (NAVAIR) (FEB 2025)

(a) Purpose. This requirement seeks to ensure that the contractor (1) does not obtain an unfair competitive advantage over other parties by virtue of its performance of this contract, and (2) is not biased because of its current or planned interests (financial, contractual, organizational or otherwise) that relate to the work under this contract.

(b) Scope. The restrictions described herein shall apply to performance or participation by the contractor (as defined in paragraph (d)(7)) in the activities covered by this requirement.

(1) The restrictions set forth in paragraph (e) apply to supplies, services, and other performance rendered with respect to the suppliers and/or equipment listed in Attachment [insert attachment number]. [insert either "Task orders issued under the contract" or "The contract"] will specify to which suppliers and/or equipment subparagraph (e) restrictions apply.

(2) The financial, contractual, organizational and other interests of contractor personnel performing work under this contract shall be deemed to be the interests of the contractor for the purposes of determining the existence of an organizational conflict of interest. Any

subcontractor that performs any work relative to this contract shall be subject to this requirement. The contractor agrees to place in each subcontract affected by these provisions the necessary language contained in this requirement.

(3) In performance of this contract, the contractor shall also comply with the mitigation plan provided as Attachment [insert attachment number or none if there is none] to this contract.

(c) Waiver. Any request for waiver pursuant to FAR 9.503 shall be submitted in writing to the Procuring Contracting Officer. The request for waiver shall set forth all relevant factors including proposed contractual safeguards or job procedures to mitigate conflicting roles that might produce an organizational conflict of interest. No waiver shall be granted by the Government with respect to prohibitions pursuant to access to proprietary data.

(d) Definitions. For purposes of application of this requirement only, the following definitions are applicable:

(1) "System" includes system, major component, subassembly or subsystem, project, or item.
(2) "Nondevelopmental items" as defined in FAR 2.101.
(3) "Systems Engineering" (SE) includes, but is not limited to, the activities in FAR 9.505-1(b).
(4) "Technical direction" (TD) includes, but is not limited to, the activities in FAR 9.505-1(b).
(5) "Advisory and Assistance Services" (AAS) as defined in FAR 2.101.
(6) "Consultant services" as defined in FAR 31.205-33(a).
(7) "Contractor", for the purposes of this requirement, means the firm signing this contract, its subsidiaries and affiliates, joint ventures involving the firm, any entity with which the firm may hereafter merge or affiliate, and any other successor or assignee of the firm.
(8) "Affiliates," means officers or employees of the prime contractor and first tier subcontractors involved in the program and technical decision-making process concerning this contract.
(9) "Interest" means organizational or financial interest.
(10) "Weapons system supplier" means any prime contractor or first tier subcontractor engaged in, or having a known prospective interest in the development, production or analysis of any of the weapon systems, as well as any major component or subassembly of such system.

(e) Contracting restrictions.

[ ] (1) To the extent the contractor provides systems engineering and/or technical direction for a system or commodity but does not have overall contractual responsibility for the development, the integration, assembly and checkout or the production of the system, the contractor shall not (i) be awarded a contract to supply the system or any of its major components or (ii) be a subcontractor or consultant to a supplier of the system or of its major components. The contractor agrees that it will not supply to the Department of Defense (either as a prime contractor or as a subcontractor) or act as consultant to a supplier of, any system, subsystem, or major component utilized for or in connection with any item or other matter that

is (directly or indirectly) the subject of the systems engineering and/or technical direction or other services performed under this contract for a period of [insert the period of prohibition] after the date of completion of the contract. (FAR 9.505-1(a))

[ ] (2) To the extent the contractor prepares and furnishes complete specifications covering nondevelopmental items to be used in a competitive acquisition, the contractor shall not be allowed to furnish these items either as a prime contractor or subcontractor. This rule applies to the initial production contract, for such items plus a specified time period or event. The contractor agrees to prepare complete specifications covering non-developmental items to be used in competitive acquisitions, and the contractor agrees not to be a supplier to the Department of Defense, subcontract supplier, or a consultant to a supplier of any system or subsystem for which complete specifications were prepared hereunder. The prohibition relative to being a supplier, a subcontract supplier, or a consultant to a supplier of these systems or their subsystems extends for a period of [insert the period of prohibition] after the terms of this contract. (FAR 9.505-2(a)(1))

[ ] (3) To the extent the contractor prepares or assists in preparing a statement of work to be used in competitively acquiring a system or services or provides material leading directly, predictably and without delay to such a work statement, the contractor may not supply the system, major components thereof or the services unless the contractor is the sole source, or a participant in the design or development work, or more than one contractor has been involved in preparation of the work statement. The contractor agrees to prepare, support the preparation of or provide material leading directly, predictably and without delay to a work statement to be used in competitive acquisitions, and the contractor agrees not to be a supplier or consultant to a supplier of any services, systems or subsystems for which the contractor participated in preparing the work statement. The prohibition relative to being a supplier, a subcontract supplier, or a consultant to a supplier of any services, systems or subsystems extends for a period of [insert the period of prohibition] after the terms of this contract. (FAR 9.505-2(b)(1))

[ ] (4) To the extent work to be performed under this contract requires evaluation of offers for products or services, a contract will not be awarded to a contractor that will evaluate its own offers for products or services, or those of a competitor, without proper safeguards to ensure objectivity to protect the Government's interests. Contractor agrees to the terms and conditions set forth in the statement of work that are established to ensure objectivity to protect the Government's interests. (FAR 9.505-3)

[ ] (5) To the extent work to be performed under this contract requires access to proprietary data of other companies, the contractor must enter into agreements with such other companies which set forth procedures deemed adequate by those companies (i) to protect such data from unauthorized use or disclosure so long as it remains proprietary and (ii) to refrain from using the information for any other purpose other than that for which it was furnished. Evidence of such agreement(s) must be made available to the Procuring Contracting Officer upon request. The contractor shall restrict access to proprietary information to the minimum number of employees necessary for performance of this contract. Further, the contractor agrees that it will not utilize proprietary data obtained from such other companies in preparing proposals

(solicited or unsolicited) to perform additional services or studies for the United States Government. The contractor agrees to execute agreements with companies furnishing proprietary data in connection with work performed under this contract, obligating the contractor to protect such data from unauthorized use or disclosure so long as such data remains proprietary, and to furnish copies of such agreement to the Contracting Officer. Contractor further agrees that such proprietary data shall not be used in performing for the Department of Defense additional work in the same field as work performed under this contract if such additional work is procured competitively. (FAR 9.505)

[ ] (6) Preparation of Statements of Work or Specifications. If the contractor under this contract assists substantially in the preparation of a statement of work or specifications, the contractor shall be ineligible to perform or participate in any capacity in any contractual effort (solicited or unsolicited) that is based on such statement of work or specifications. The contractor shall not incorporate its products or services in such statement of work or specifications unless so directed in writing by the Contracting Officer, in which case the restrictions in this subparagraph shall not apply. Contractor agrees that it will not supply to the Department of Defense (either as a prime contractor or as a subcontractor) or act as consultant to a supplier of, any system, subsystem or major component utilized for or in connection with any item or work statement prepared or other services performed or materials delivered under this contract, and is procured on a competitive basis, by the Department of Defense with [insert the period of prohibition] after completion of work under this contract. The provisions of this requirement shall not apply to any system, subsystem, or major component for which the contractor is the sole source of supply or which it participated in designing or developing. (FAR 9.505-4(b))

[ ] (7) Advisory and Assistance Services (AAS). If the contractor provides AAS services as defined in paragraph (d) of this requirement, it shall be ineligible thereafter to participate in any capacity in Government contractual efforts (solicited or unsolicited) which stem directly from such work, and the contractor agrees not to perform similar work for prospective offerors with respect to any such contractual efforts. Furthermore, unless so directed in writing by the Contracting Officer, the contractor shall not perform any such work under this contract on any of its products or services, or the products or services of another firm for which the contractor performs similar work. Nothing in this subparagraph shall preclude the contractor from competing for follow-on contracts for AAS.

(f) Remedies. In the event the contractor fails to comply with the provisions of this requirement, such noncompliance shall be deemed a material breach of the provisions of this contract. If such noncompliance is the result of conflicting financial interest involving contractor personnel performing work under this contract, the Government may require the contractor to remove such personnel from performance of work under this contract. Further, the Government may elect to exercise its right to terminate for default in the event of such noncompliance. Nothing herein shall prevent the Government from electing any other appropriate remedies afforded by other provisions of this contract, or statute or regulation.

(g) Disclosure of Potential Conflicts of Interest. The contractor recognizes that during the term of this contract, conditions may change which may give rise to the appearance of a new conflict of

interest. In such an event, the contractor shall disclose to the Government information concerning the new conflict of interest. The contractor shall provide, as a minimum, the following information:

(1) a description of the new conflict of interest (e.g., additional weapons systems supplier(s), corporate restructuring, new first-tier subcontractor(s), new contract) and identity of parties involved;
(2) a description of the work to be performed;
(3) the dollar amount;
(4) the period of performance; and
(5) a description of the contractor's internal controls and planned actions, to avoid any potential organizational conflict of interest.

HTXT.227-9511 DISCLOSURE, USE AND PROTECTION OF PROPRIETARY INFORMATION (NAVAIR) (FEB 2009)

(a) During the performance of this contract, the Government may use an independent services contractor (ISC), who is neither an agent nor employee of the Government. The ISC may be used to conduct reviews, evaluations, or independent verification and validations of technical documents submitted to the Government during performance.

(b) The use of an ISC is solely for the convenience of the Government. The ISC has no obligation to the prime contractor. The prime contractor is required to provide full cooperation, working facilities and access to the ISC for the purposes stated in paragraph (a) above.

(c) Since the ISC is neither an employee nor agent of the Government, any findings, recommendations, analyses, or conclusions of such a contractor are not those of the Government.

(d) The prime contractor acknowledges that the Government has the right to use ISCs as stated in paragraph (a) above. It is possible that under such an arrangement the ISC may require access to or the use of information (other than restricted cost or pricing data), which is proprietary to the prime contractor.

(e) To protect any such proprietary information from disclosure or use, and to establish the respective rights and duties of both the ISC and prime contractor, the prime contractor agrees to enter into a direct agreement with any ISC as the Government requires. A properly executed copy (per FAR 9.505-4) of the agreement will be provided to the Procuring Contracting Officer.

ETXT.246-9514 INSPECTION AND ACCEPTANCE OF TECHNICAL DATA AND INFORMATION (NAVAIR) (FEB 1995)

Inspection and acceptance of technical data and information will be performed by the Procuring Contracting Officer (PCO) or his duly authorized representative. Inspection of technical data and information will be performed by ensuring

successful completion of the requirements set forth in the DD Form 1423, Contract Data Requirements List (CDRL) and incorporation/resolution of Government review comments on the data items. Acceptance will be evidenced by execution of an unconditional DD Form 250, Material Inspection and Receiving Report, as appropriate, and/or upon receipt of a second endorsement acceptance by the PCO on the attachment to this contract entitled [insert title of attachment, e.g., NAWCTSD 4330/60 Data Item Transmittal/Acceptance/ Rejection Form]. The attached form will not be used for high cost data such as drawings, specifications, and technical manuals.

ETXT.246-9517 CONSTRUCTIVE ACCEPTANCE PERIOD (NAVAIR) (MAR 1999)

For the purpose of FAR Clause 52.232-25, "Prompt Payment", paragraph (a)(5)(i), Government acceptance shall be deemed to have occurred constructively on the [insert the number of days] day after the contractor delivered the supplies or performed the services.

FTXT.247-9505 TECHNICAL DATA AND INFORMATION (NAVAIR) (FEB 1995)

Technical Data and Information shall be delivered in accordance with the requirements of the Contract Data Requirements List, DD Form 1423, Exhibit [insert exhibit number(s)], attached hereto, and the following:

(a) The contractor shall concurrently deliver technical data and information per DD Form 1423, Blocks 12 and 13 (date of first/subsequent submission) to all activities listed in Block 14 of the DD Form 1423 (distribution and addresses) for each item. Complete addresses for the abbreviations in Block 14 are shown in paragraph (g) below. Additionally, the technical data shall be delivered to the following cognizant codes, who are listed in Block 6 of the DD Form 1423.

(1) PCO, Code [insert code].

(2) ACO, Code [insert code].

[insert additional code addresses, as necessary]

(b) Partial delivery of data is not acceptable unless specifically authorized on the DD Form 1423, or unless approved in writing by the PCO.

(c) The Government review period provided on the DD Form 1423 for each item commences upon receipt of all required data by the technical activity designated in Block 6.

(d) A copy of all other correspondence addressed to the Contracting Officer relating to data item requirements (i.e., status of delivery) shall also be provided to the codes reflected above and the technical activity responsible for the data item per Block 6, if not one of the activities listed above.

(e) The PCO reserves the right to issue unilateral modifications to change the destination codes and addresses for all technical data and information at no additional cost to the Government.

(f) Unless otherwise specified in writing, rejected data items shall be resubmitted within thirty (30) days after receipt of notice of rejection.

(g) DD Form 1423, Block 14 Mailing Addresses: [insert the abbreviation and mailing address to match]

DTXT.247-9507 PACKAGING AND MARKING OF REPORTS (NAVAIR) (OCT 2021)

(a) All unclassified data shall be prepared for shipment in accordance with best commercial practice. Classified reports, data and documentation, if any, shall be prepared for shipment in accordance with the National Industry Security Program Operating Manual, 32 CFR Part 117.

(b) The contractor shall prominently display on the cover of each report the following information:

(1) Name and business address of contractor.

(2) Contract Number/Delivery/Task order number.

(3) Contract/Delivery/Task order dollar amount.

(4) Whether the contract was competitively or non-competitively awarded.

(5) Name of sponsoring individual.

(6) Name and address of requiring activity.

DTXT.247-9514 TECHNICAL DATA PACKING INSTRUCTIONS (NAVAIR) (FEB 2025)

Technical Data and Information produced or handled in support of this contract shall be packed and packaged for domestic shipment in accordance with best commercial practices. The package or envelope should be clearly marked with any special markings specified in this contract (or delivery/task order), e.g., Contract Number, CLIN, Device No., and document title must be on the outside of the package. Classified reports, data and documentation, if applicable, shall be prepared for shipment in accordance with National Industrial Security Program Operating Manual (NISPOM) codifying 32 Code of Federal Regulation Part 117, NIPSOM Rule.

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APPENDIX 3 - REQUIREMENTS APPLICABLE TO OTHER TRANSACTION AGREEMENTS (Phase II)

A. Application and Submission Information

1. Content and Form of Application Submission

   (a) Full Proposals:

      i. Instructions for Other Transactions

Content and Form Application:

Proposers must submit a full proposal in accordance with the instructions provided below. Files must be in Adobe Portable Document Format (PDF) and/or Microsoft Word compatible and Microsoft Excel compatible.

Proposers are responsible for clearly identifying proprietary information. Submissions containing proprietary information must have the cover page and each page containing such information clearly marked with a label such as "Proprietary."

Full Proposal Format

- Paper Size- 8.5 x 11inch paper
- Margins – One (1) inch on all four sides
- Spacing- single-spaced
- Font- Times New Roman or Calibri, 12 point
- Font sizes of 8 or 10-point may be used for figures, tables, and charts
- Documents need to be readable text to enable Ctrl+f Function
- Spell out all acronyms on all first occurrences
- Technical Proposal Page limit – 25 pages, exclusive of cover page. There are no page limitations for the Cost Proposal or the remaining submission requirements.

NOTE: Any pages submitted exceeding the page limit shall be disregarded and not evaluated. Additionally, the electronic file name for all documents submitted under this solicitation must not exceed 68 characters in length, including the file name extension.

The following documents, with attachments, comprise a complete proposal package as described below:

Each Phase II full proposal shall include a detailed cover page (Table 3) as follows:

PROPOSAL
BAA Number: N00019-25-S-0001

Table 3: Proposal Cover Page Format	
Project Name	
Company Name	
Type of Organization*	
Technical Point of Contact (Name / Phone / Email)	
Administrative/Business Contact (Name / Phone / Email)	
Place(s) and Period of Performance (PoP)	
Validity Period (minimum 120 days)	
Total Proposed Effort ($)	
SAM / UEI	
CAGE Code	
Taxpayer Identification Number (TIN)	
Award Instrument Requested**	

* List whether organization is Traditional Defense Contractor, Non-Traditional Defense Contractor, Large Business, Small Disadvantaged Business, Other Small Business, HBCU, MI, Other Educational or Non-Profit.

* * In all cases, the Government Contracting Officer has sole discretion to select award instrument type, regardless of instrument type proposed, and to negotiate all instrument terms and conditions with selectees.

- **Table of Contents**: A listing of the sections within the proposal, including corresponding page numbers.

- **Executive Summary:** Provide a synopsis of the proposed project, including answers to the following questions:

  - What is the proposed work attempting to accomplish or do?
  - How is it done today, and what are the limitations?
  - Who or what will be affected and what will be the impact if the work is successful?
  - How much will it cost, and how long will it take?
  - What are the teaming/subcontracting relationships if applicable? What unique skills and knowledge does each team member have? What role will each team member perform?
  - Proposers must indicate whether they qualify as a nontraditional Defense contractor in accordance with (IAW) the definition of a nontraditional defense contractor at 10 U.S.C. 3014, have teamed with a nontraditional Defense contractor or nonprofit research institution, or are providing a one-third cost share for this effort. Proposers must specifically:
    - Identify who the nontraditional defense contractor/s or nonprofit research institution/s are;
    - Specify the nontraditional defense contractor's or nonprofit research

institution's role and how their role constitutes significant participation in the effort.

- If multi-party relationships are anticipated, provide a description of the legal arrangement anticipated and how this will impact the administration of the resulting OT. Note that the binding document should be in place before negotiations begin with the Government.

The executive summary should include a description of the key technical challenges, a concise review of the technologies proposed to overcome these challenges and achieve the project's goal, and a clear statement of the novelty and uniqueness of the proposed work.

- **Technical Proposal:** The technical proposal must describe the research in sections as described below:

  a) Technical Concept and Approach. Describe the basic scientific or technical concepts that will be investigated and developed into an operational prototype, giving the complete research plan. Describe what is innovative about the proposed approach. Provide the proposed approach compared to alternate approaches other researchers in this field have taken. Given the successful completion, describe the results, new knowledge, or insights.

  b) Future Naval Relevance: A description of potential contributions of the proposed effort and the relevancy to Naval Aviation and Department of the Navy mission.

  c) Project Schedule and Milestones: A summary of the schedule of events and milestones to include major tasks and their duration start and end dates. Include any planned decision points and demos or experiments.

  d) Stand-alone non-proprietary Statement of Work: The Statement of Work must clearly define the technical tasks/subtasks to be performed, their durations, and interdependencies. For each task/subtask, provide:

     - A general description of the objective (for each defined task/activity);
     - A detailed description of the approach to be taken to accomplish each defined task/subtask;
     - Identification of the primary organization responsible for task execution (prime contractor, subcontractor(s), consultant(s)), by name;
     - A detailed list of milestones including the description, completion criteria, due date, and payment/funding schedule (to include, if cost share is proposed, contractor and Government share amounts). Milestones must relate directly to accomplishment of technical metrics. While agreement type (fixed price or expenditure based) will be subject to negotiation, the use of fixed price milestones with a payment/funding schedule is preferred;
     - A definition of all deliverables (reporting frequency, data, reports, including report content, software, etc.) to be provided to the Government in support of the proposed research tasks/subtasks;
     - Clearly identify any tasks/subtasks (to be performed by either a prime or sub) that

will be accomplished on-campus at a university, if applicable;

- Proposed success criteria that will be used to determine if the prototype project is successful;
- Any optional tasking shall be separately identifiable within the document.

Note: It is recommended that the SOW be developed so that each Phase of the program is separately defined. The SOW shall be submitted in Microsoft Word format.

e) Staffing and Key Personnel Qualifications: A detailed description of the proposed staffing by labor category. Include a discussion of the qualifications of all key personnel. Include resumes or curricula vitae for any key personnel and consultants.

f) Facilities, Equipment, and Government Furnished Information/Equipment/Material (GFI/E/M). Describe facilities available for performing the proposed research and any additional facilities or equipment the organization proposes to acquire at its own expense. Indicate government-owned facilities or equipment already possessed that will be used. Justify the need for each equipment item. (Additional facilities and equipment will not be provided unless the research cannot be completed by any other practical means.) Also provide a list of any GFI/E/M that would be required, if applicable.

g) Resource Sharing, if applicable. Describe any assets that will be used to contribute (by which team member(s)) to the resource/cost share (e.g., non-cash, in-kind) and provide evidence of its value (e.g., appraisal by a third party, commercial value). Describe the relevancy to and method of use of the asset in the proposed scope of work to be conducted under this OT. Provide documentation to verify that the asset is under the control of the proposer's program management team. Note that only the time the asset is used on this project can be claimed. The Government shall not consider the following as contributions: foregone profit or fee, cost of money or profit/fee, and sunk costs or prior research unless a reasonable valuation and relevance to the current program can be established.

h) Security. If it is determined that access to classified information will be required during the performance of an award, proposers shall provide evidence (e.g. written certification) of their current Facility Clearance and also indicate the current security clearance level and status (final, interim, pending) for all personnel proposed who could potentially access classified information.

- **Cost Proposal:** The proposed costs are consistent with the proposer's Statement of Work and reflect a sufficient understanding of the costs and level of effort needed to accomplish successfully the proposed technical approach. The costs for the prime proposer and proposer's sub awardees are substantiated by the details provided in the full proposal.

  A separate Adobe.pdf document, in addition to a fully disclosed unburdened cost proposal with working formulas in Microsoft Excel, should be included in the proposal that provides appropriate justification and/or supporting documentation for each element of cost proposed. The electronic submission of the Excel spreadsheet should be in a "useable

condition" to aid the Government with its evaluation. The term "useable condition" indicates that the spreadsheet should visibly include and separately identify within each appropriate cell any and all inputs, formulas, calculations, etc. The proposer should not provide "value only spreadsheets" similar to a hard copy.

(a) Part 1**:** Accounting Standards

- Proposer needs to provide evidence that their accounting system complies with Generally Accepted Accounting Principles (GAAP), if proposer does not already have a Government-approved accounting system.

(b) Part 2: The proposers', to include eligible FFRDCs', cost volume shall provide other than cost or pricing information (see Note 2) in sufficient detail to substantiate the program price proposed (e.g., realism and reasonableness). In doing so, the proposer shall provide, for **both the prime and each subcontractor**, a "Summary Cost Breakdown" by phase and performer fiscal year, and a "Detailed Cost Breakdown" by phase, technical task/sub-task, and month. The breakdown/s shall include, at a minimum, the following major cost items along with associated backup documentation:

- Direct Labor – Individual labor categories or persons, with associated labor hours and unburdened direct labor rates. Provide basis for escalation rates for out years.

- Administrative and Clerical Labor – Salaries of administrative and clerical staff are normally indirect costs (and included in an indirect cost rate). Direct charging of these costs may be appropriate when a major project requires an extensive amount of administrative or clerical support significantly greater than normal and routine levels of support. Budgets proposing direct charging of administrative or clerical salaries must be supported with a budget justification which adequately describes the major project and the administrative and/or clerical work to be performed.

- Fringe Benefits and Indirect Costs (Facilities, Overhead, G&A, etc.) – The application should show the rates and calculation of the costs for each rate category. If the rates have been approved/negotiated by a Government agency, provide a copy of the memorandum/agreement. If the rates have not been approved/negotiated, provide sufficient detail to enable a determination of allowability, allocability and reasonableness of the allocation bases, and how the rates are calculated. Additional information may be requested, if needed. If composite rates are used, provide the calculations used in deriving the composite rates. Travel – The proposed travel cost must include the following for each trip: the purpose of the trip, origin and destination if known, approximate duration, the number of travelers, the estimated cost per trip, and basis for estimation. Such estimates and the resultant costs claimed must conform to the applicable Federal cost principles.

- Subcontracts – Provide a description of the work to be performed by the subcontractor. For each subcontractor, a detailed cost proposal is required to be submitted by the

subcontractor(s). A proposal and any supporting documentation must be received and reviewed before the Government can complete its cost analysis of the proposal and enter negotiations. The Government's preferred method of receiving subcontract information is for this information to be included with the Prime's proposal. However, a subcontractor's cost proposal can be provided via e-mail directly to the Government at the same time the prime proposal is submitted. The e-mail shall identify the proposal title, the prime Applicant and that the attached proposal is a subcontract.

- Consultants – Provide a breakdown of the consultant's hours, the hourly rate proposed, any other proposed consultant costs, a copy of the signed Consulting Agreement or other documentation supporting the proposed consultant rate/cost, and a copy of the consultant's proposed tasking if it is not already separately identified in the prime contractor's proposal.

- Materials & Supplies – Provide an itemized list of all proposed materials and supplies including quantities, unit prices, and the basis for the estimate (e.g., quotes, prior purchases, catalog price lists).

- Awardee Acquired Equipment or Facilities – Equipment and/or facilities are normally furnished by the awardee. If acquisition of equipment and/or facilities is proposed, a justification for the purchase of the items must be provided. Provide an itemized list of all equipment and/or facilities costs and the basis for the estimate (e.g., quotes, prior purchases, catalog price lists). Allowable items normally are limited to research equipment not already available for the project. General purpose equipment (i.e., equipment not used exclusively for research, scientific or other technical activities, such as personal computers, laptops, office equipment) should not be requested unless they will be used primarily or exclusively for the project. For computer/laptop purchases and other general purpose equipment, if proposed, include a statement indicating how each item of equipment will be integrated into the program or used as an integral part of the research effort.

- Other Direct Costs – Provide an itemized list of all proposed other direct costs, and the basis for the estimate (e.g., quotes, prior purchases, catalog price lists).

- Fee/Profit – Separately break out the proposed fee/profit rate.

- Options - If proposing options, they **must** be separately priced and separate spreadsheets shall be provided for the base period and each option. In addition to providing summary by period of performance (base and any options), the Proposer is also responsible for providing a breakdown of cost for each task identified in the Statement of Work. The sum of all costs by task worksheets MUST equal the total cost summary.

Note:
Proposers requesting an Other Transaction who meet the definition of "nontraditional defense contractor," as defined at 10 U.S. Code § 3014 should submit information similar to "data other than certified cost or pricing data," as defined at FAR 2.101, to

the maximum extent possible to allow for the Government to evaluate cost realism. Proposers (to include subcontractors) who do not meet the definition of a nontraditional defense contractor (who are, therefore, considered a traditional defense contractor) shall submit "data other than certified cost or pricing data." It is incumbent on a proposer requesting an Other Transaction to provide an adequate amount of cost information needed in order for the Government to be able to evaluate cost realism. Failure to provide an adequate amount of cost information will result in the proposal being deemed nonconforming.

Representations and Certifications

a. Prospective awardees must be registered in the System for Award Management (SAM) database prior to award and complete electronic annual representations and certifications. The representations can be found at www.sam.gov.

b. Prospective awardees must provide affirmation of Business Status Certification.

c. Additional Guidance Regarding Data Rights/Intellectual Property Assertions:

   i. Noncommercial Items (Technical Data and Computer Software): Proposers requesting an Other Transaction must list all noncommercial technical data and computer software that it plans to generate, develop, and/or deliver, in which the Government will acquire less than unlimited rights and to assert specific restrictions on those deliverables. In the event a proposer does not submit the list, the Government will assume that it has unlimited rights to all noncommercial technical data and computer software generated, developed, and/or delivered, unless it is substantiated that the development of the noncommercial technical data and computer software occurred with mixed funding. If mixed funding is anticipated in the development of noncommercial technical data and computer software generated, developed, and/or delivered, proposers should identify the data and software in question as subject to Government Purpose Rights (GPR). The Government will automatically assume that any such GPR restriction is limited to a period of 5 years, at which time the Government will acquire unlimited rights unless the parties agree otherwise. The Government may use the list during the evaluation process to evaluate the impact of any identified restrictions and may request additional information from the proposer, as may be necessary, to evaluate the proposer's assertions. Failure to provide full information may result in a determination that the proposal is not compliant with the BAA.

   ii. Commercial Items (Technical Data and Computer Software): Proposers requesting an Other Transaction must list all commercial technical data and commercial computer software that may be included in any deliverables contemplated under the research project,

and assert any applicable restrictions on the Government's use of such commercial technical data and/or computer software. In the event a proposer does not submit the list, the Government will assume there are no restrictions on the Government's use of such commercial items. The Government may use the list during the evaluation process to evaluate the impact of any identified restrictions and may request additional information from the proposer to evaluate the proposer's assertions. Failure to provide full information may result in a determination that the proposal is not compliant with the solicitation.

iii. For all technical data or computer software that will be furnished to the Government with other than unlimited rights, the proposer and proposed subcontractors shall provide a list describing all proprietary claims to results, prototypes, deliverables or systems supporting and/or necessary for the use of the research, results, prototypes, and/or deliverables. Provide documentation proving ownership or possession of appropriate licensing rights to all patented inventions (or inventions for which a patent application has been filed) to be used for the proposed project. Proposers shall use the following format; enter "none" when all data or computer software will be submitted without restrictions. **Submit the signed data assertions in a single list as a separate standalone attachment of the proposal.**

Technical Data or Computer Software to be furnished with Restrictions	Basis of Assertion; including IRAD Report Number(s), if applicable	Asserted Rights Category (i.e., Commercial Technical Data License Rights, Limited Rights, Commercial Computer Software License Rights, etc.)	Name of Person/Entity Asserting Restrictions	Patent Information (if applicable)

Additional Submission Requirements

a) Use of Arms, Ammunition and Explosives

i. <u>Safety</u>

The proposer is required to be in compliance with DoD manual 4145.26-M, *DoD Contractor's Safety Manual for Ammunition and Explosives* if ammunitions and/or explosives are to be utilized under the proposed research effort (See DFARS 223.370-5, DFARS 252.223-7002, DFARS 252.223-7003 as a baseline; comparable terms would be included in any OT agreement). If ammunitions and/or explosives (A&E) are to be utilized under the proposed research effort, the Government requires a

preaward safety survey identical to that outlined in DFARS PGI 223.370-4(1)(i)(C)(iv) entitled *Preaward survey*.

If the proposer proposes that the Government provide Government-furnished A&E containing any nitrocellulose-based propellants and/or nitrate ester-based materials (such as nitroglycerin) or other similar A&E with a tendency to become chemically unstable over time, then the guidance at NMCARS 5252.223-9000 will also apply to a resulting OT award (See NMCARS 5223.370-5).

ii. Security

Applicable security terms and conditions will be included as deemed appropriate for the classification level of the award.

If arms, ammunition or explosives (AA&E) are to be utilized under the proposed research effort, the Government requires a preaward security survey. (See DoD manual 5100.76-M, dated April 17, 2012, *Physical Security of Sensitive Conventional Arms, Ammunition and Explosives*, Enclosure 2, paragraph 2.a.)

If AA&E are to be utilized under the proposed research effort, the Government may require the Contractor to have perimeter fencing around the place of performance in accordance with DoD 5100.76-M dated April 17, 2012, Enclosure 5, paragraph 2.a.

If AA&E are to be utilized under the proposed research effort, the proposer is required to provide a written copy of the proposer's AA&E accountability procedures in accordance with DoD 5100.76-M. If the proposer is required to provide written AA&E accountability procedures, the proposer should provide the respective procedures with its proposal submission. See DoD 5100.76-M dated April 17, 2012, Enclosure 9, paragraph 9.

b) Conflicts of Interest

i. Disclosure.

A proposer shall state in its proposal whether it is aware of any information bearing on the existence of any actual or potential organizational conflict of interest (OCI) as defined in FAR 2.101 and as further discussed in FAR Subpart 9.5 (comparable terms would be included in any OT agreement) as to itself and any proposed subcontractors, partners, consultants or other affiliates. Proposers performing systems engineering and technical assistance (SETA) or Advisory and Assistance Services (A&AS) for the Organization are considered to have an OCI that may not be susceptible to mitigation.

The nondisclosure or misrepresentation of an interest creating an OCI may result in the disqualification of a proposer for award, or if such nondisclosure or misrepresentation is discovered after award, the Government may terminate the contract for default, recommend that the proposer be disqualified from subsequent

related contracts, or be subject to such other remedial actions as may be permitted or provided by law (see 18 U.S.C. § 1001 and 31 U.S.C. § 3802(a)(2)). Therefore, proposers should interpret the requirements of this section broadly.

A proposer who does not provide support services to the Government or concludes no actual or potential OCI exists shall include the following statement in its proposal: "I [NAME] as an authorized negotiator on behalf of [NAME OF PROPOSER] certify that **NO** actual or potential organizational conflict of interest (OCI) exists under [BAA NUMBER]. I understand that the failure to disclose the existence of actual or potential OCI shall result in the proposer not being considered for award."

A proposer who does provide support services to the Government or is aware circumstances exist that may result in the appearance that it may have an unfair competitive advantage shall submit the following with its proposal:

1. The name of the entity the proposer, its subcontractors, partners, consultants or affiliates.

2. The number of the contract, subcontract, or agreement that creates the actual or potential OCI. If NAVAIR did not award the contract or agreement, provide a copy of the document. If NAVAIR awarded the contract, provide the name of the technical point of contact

3. A description of the actual or potential OCI. The statement must describe in a concise manner all relevant facts concerning any past, present or currently planned interest (financial, contractual, organizational, or otherwise) relating to the work to be performed hereunder and bearing on whether the proposer has a possible organizational conflict of interest with respect to (1) impartial, technically sound, and unbiased assessments, recommendations, or evaluations, or (2) being given an unfair competitive advantage. If relevant, proposers shall address the personal conflicts of their employees.

4. A Mitigation Plan. Proposers should refer to FAR Subpart 9.5 for policies and procedures for avoiding, neutralizing, or mitigating organizational conflicts of interest.

5. A concluding statement as follows: "I [NAME] as an authorized negotiator on behalf of [NAME OF PROPOSER] certify that I have, to the best of my knowledge and belief, disclosed all actual or potential organizational conflicts of interest (OCI) under [BAA NUMBER]. I understand that the failure to disclose the existence of an actual or potential OCI shall result in the proposer not being considered for award."

ii. <u>OCI Mitigation Plan Contents</u>. At a minimum, a Mitigation Plan shall:

1. Provide organizational charts showing the proposer's (and, as appropriate, those of its subcontractors, partners, consultants, and affiliates) structure as it relates to performance under the agreement awarded under this BAA and

all agreements relevant to the OCI, highlighting those elements that create the actual or apparent OCI.

2. Demonstrate how the elements that create the actual or apparent OCI will be isolated from the resources that will perform work under the agreement awarded under this BAA.

3. Provide information showing whether the organizational elements that will perform work under the agreement awarded under this BAA will be geographically or physically separated from the elements that create the actual or apparent OCI.

4. For each agreement relevant to the OCI, describe the process for reassigning personnel, including those belonging to subcontractors, partners, consultants, and affiliates, from one organization to another. Include restrictions that apply.

5. For each agreement relevant to the OCI, describe the controls, including nondisclosure agreements, that are exercised over the future employment of departing employees as it relates to the OCI.

6. For each agreement relevant to the OCI, describe any OCI training the employees are offered or required to attend, along with the timing (before or after starting work on a government agreement), frequency, length, and content of such training.

7. Provide evidence of facts and circumstances that the proposer asserts mitigate or address the concerns related to the actual or potential OCI.

iii. Review.

The Agreement Officer will review a proposer's certifications, statements, and OCI Mitigation Plan (if applicable) submitted and may require additional relevant information from a proposer. All such information and any other relevant information will be used by the Agreement Officer to determine whether an award to the proposer may create an OCI. If found to exist, the Government may: (1) impose appropriate conditions which avoid such conflict, (2) disqualify the proposer, (3) determine that it is otherwise in the best interest of the Government to award an agreement to the proposer and include appropriate conditions mitigating such conflict in the award, or (4) seek a waiver. If the Agreement Officer determines that an actual or significant potential conflict of interest exists that cannot reasonably be avoided, neutralized or mitigated, the proposer will be ineligible for award. If accepted, the Mitigation Plan shall become part of the OT agreement. Note that the Government will only evaluate OCI mitigation plans for proposals that are determined selectable based on the BAA evaluation criteria and funding availability. A proposer who has refused to disclose the information or make the certification required by this BAA concerning an actual or potential OCI

shall be disqualified from consideration for award.

B. Application Review Information

1) Recipient Qualifications & Eligibility

a) System for Award Management: All proposers must be registered in SAM.

Note that new registrations take an average of 7-10 business days to process.

b) Federal Awardee Performance and Integrity Information System (FAPIIS) will be checked prior to making an award. This system has recently been integrated into SAM.gov as the Responsibility/Qualification information.

The applicant representing the entity may comment in this system on any information about the entity that a federal government official entered. The Responsibility/Qualification information in SAM.gov will be used in making a judgment about the entity's integrity, business ethics, and record of performance under Federal awards that may affect the Government's determination that the applicant is qualified to receive an award.

c) Wide Area Work Flow (WAWF): Unless using another means of invoicing, performers will be required to submit invoices for payment directly at https://piee.eb.mil/. If applicable, WAWF registration is required prior to any award under this solicitation.

C. Model Agreement Terms and Conditions will be provided upon invitation to Phase II.