Request for Solutions:
Aviation Virtual Training Suite (AVTS) Core and Lesson Baseline
13 November 2019

1 Purpose and Authority

This Request for Solutions (RFS) is seeking innovative solutions in support of the Aviation Virtual Training Suite (AVTS) environment prototype project. The Government will evaluate the solutions with the intent to competitively award one or multiple Other Transaction (OT) Agreements through Training and Readiness Accelerator (TReX), in accordance with the authority of 10 USC §2371b.

2 Summary and Background

This effort is in support of the United States Army Program Executive Office (PEO) Aviation (AVN), one of 12 Program Executive Offices serving the Army. PEO AVN is the lead component of the Army Aviation Enterprise and is tasked with designing, developing and delivering Aviation Weapons Systems to the Army. In that role, PEO AVN is also the office responsible for the design and implementation of effective training systems to allow soldiers to most effectively and safely use the Aviation Weapons Systems developed by the Army.

This effort is seeking the development of a prototype solution that will use a common software architecture and source code to provide the essential common functionality for an Aviation platform product line, which will enable training in critical tasks required for various aviation platform. Current training systems use a unique software architecture, source code and hardware. PEO AVN believes that the Government could achieve multiple efficiencies if its full line of aviation platforms utilized a product line methodology using common software, common source code and hardware where possible.

The final product line may include, but is not limited to, Black Hawk (UH60), Apache (AH64), Chinook (CH47), Lakota (UH72), and Unmanned Aerial Systems (UAS). These systems provide, as an example, Military Occupational Specialty (MOS) skill level development for response to tasks affected by specific conditions in; planning, preflight, aircrew briefing, run-up, operate specific onboard systems, general system operations, fault diagnosis, troubleshooting, adjustments, component removal/replacement, and other maintenance repair tasks and aviator tasks for the respective vehicle.

The overarching strategy is to accelerate the development of an on-client Unity-based application with the ability to select and execute formal training and individual
development from prototype lessons for the UH60V and UH60M to create the baseline process and system to incorporate further development. As the UH60V is a new configuration, the Government will require demonstration of the utility of the trainer prototype in a classroom environment.

The materiel development activities for AVTS will include integrating new courseware into the AVTS core which manages training resources and analytic review. The AVTS core will manage all lessons to minimize required IT touch-labor. The AVTS platform will utilize Enterprise Classroom Program (ECP) standard equipment hosted on the Non-Secure Internet Protocol Router (NIPR) Net and personal computer/devices on private networks. It will be part of the Training and Doctrine Command (TRADOC) Cloud environment allowing the ability to share graphic resources between lessons and analytics to display data such as student progress throughout the lessons.

The delivered AVTS prototype solution(s) will support training at the point of need by leveraging the TRADOC Government Azure Cloud and applying a common Unity-based platform.

3 General Information

3.1 Attachment 1, Draft UH60V Training Support Packet, includes Technical Information Sheet AVTS System Spec Draft and appendices, which outline the technical program description and requirements of the prototype(s) based on assumptions of the current state of technology. Vendors are encouraged to challenge these assumptions in their individual solutions and should articulate any major discrepancies between the attached technical documentation and the vendor’s technical solution.

3.2 Vendors interested in responding to this RFS must be members of the TReX consortium. Information about membership can be found at the following webpage: https://nstxl.org/membership/

3.3 The cost of preparing and submitting a response is not considered an allowable direct charge to any Government contract or agreement.

3.4 This is to advise you that non-Government advisors will assist in the evaluation. The use of non-Government advisors will be strictly controlled. Non-Government advisors will be required to sign a Non-Disclosure Agreement (NDA) prior to working the AVTS effort. Agreements Officer will review NDAs for conflict prior to allowing access to source selection information.

All non-Government advisors will only have access to the information corresponding to their area(s) of expertise. Advisors will not have access to the Price Volume of the response. The companies identified herein have agreed not to engage in the manufacture or production of hardware/services/R&D that is related to this effort, and to refrain from disclosing proprietary information to unauthorized
The following companies will have non-Government personnel advising:

- QuantiTech
  360A Quality Cir NW Ste 100
  Huntsville, AL, 35806-4546
  Cage Code 0S9B5

- Iron Mountain Solutions
  300 Voyager Way NW STE 100
  Huntsville, AL 35806-3200
  Cage Code 4PM50

- Intuitive Research and Technology
  5030 Bradford Dr NW Bldg 2 Ste 205
  Huntsville, AL, 35805-1935
  Cage Code 3H7B0

4 Government Furnished Information (GFI)

The Government will make available Attachment 1 for use during Solution Paper preparation. In order to obtain the documentation, the vendor shall submit a request in writing to INITIATIVES@NSTXL.ORG, with “AVTS” used in the subject line.

The GFI will contain the Distribution D classification and will require the vendor to be vetted prior to obtaining the GFI. Once the vendor is vetted, the vendor will then be required to complete and sign a Distribution Agreement (Attachment 10) which includes further guidance regarding the handling of the GFI. The documentation will then be available for pickup in person in Orlando, FL, or at a mutually agreed to location between the vendor and NSTXL.

The Government will provide additional GFI to the awardee within 15 days after award of agreement. The GFI will include existing modeling resources.

5 Solution Paper Responses:

5.1 Solution Paper responses shall contain separate General, Technical and Price volumes. No pricing detail shall be provided in any volume other than the Price Volume. Each volume shall include the following:

5.1.1 General Volume
- Cover Page
- Nontraditional status
- Foreign Owned, Controlled or Influenced (FOCI) status
- Organizational Conflicts of Interest and Mitigation Plans
5.1.2 Technical Volume
- Cover Page
- Sub-Vendor List
- Solution Paper
- Government Desired Rights in Technical Data and Computer Software
- Anticipated Delivery Schedule
- Level 3 Contractor Work Breakdown Structure (CWBS)

5.1.3 Price Volume
- Cover Page
- Cost and Pricing Breakdown
- Follow-on Rough Order of Magnitude (ROM)

Please note, the ROM will assist in future planning efforts for potential follow-on efforts. The ROM is not part of the evaluation.

5.2 General Volume

5.2.1 Cover Page
The cover page shall include the vendor’s name, Commercial and Government Entity (CAGE) Code (if available), address, primary point of contact, and status of U.S. ownership.

5.2.2 Nontraditional Status
The vendor shall provide its nontraditional (see paragraph 5.2.2.1 for definition) business status or its ability to meet the eligibility requirements of 10 U.S.C. §2371b. The vendor shall check one of the following boxes – with appropriate justification if needed.

☐ There is at least one nontraditional defense contractor or nonprofit research institution participation to a significant extent in the project.
☐ All significant participants in the transaction other than the Federal Government are small businesses or nontraditional defense contractors.
☐ At least one third of the total cost of the project is to be provided by sources other than the Federal Government.

If the vendor is not a nontraditional defense contractor (NDC) additional information is needed. Vendor shall provide the name and CAGE code information for the NDC. Additionally, the vendor shall provide what portion of the work the NDC is performing and an explanation of how the prototype would not succeed based on the portion of work performed by the NDC.

5.2.2.1 Definition of NDC – an entity that is not currently performing and has not performed, for at least one-year period preceding the solicitation of sources by the Department of Defense (DoD) for the procurement or transaction, any contract or subcontract for the DoD that is subject to full coverage under the cost accounting standards prescribed pursuant to 41 U.S.C §1502 and the
regulations implementing such section.

5.2.3 FOCI Status
In accordance with RFS Attachment 6, Security Process for Vetting Contractors, the General Volume must include certification that the vendor (and subcontractor(s)) are not Foreign Owned or under USA FOCI status (and are not in merger or purchasing discussions for a Foreign company or USA FOCI Company). Should a prospective vendor be unable to so certify, they will be ineligible for award unless the mitigating circumstances in Attachment 6 Security Process for Vetting Contractors are met. In such a case, these mitigating circumstances shall be detailed in an appendix to the General Volume.

5.2.4 Organizational Conflicts of Interest and Mitigation Plan
Vendors will submit an Organizational Conflict of Interest (OCI) Mitigation Plan via an appendix to its General Volume. In the event there are no real or perceived OCI, simply state so and annotate what actions would be taken in the event that one is realized.

5.3 Technical Volume

5.3.1 Cover Page
The cover page shall include the vendor’s name, CAGE Code (if available), address, primary point of contact, and status of U.S. ownership.

5.3.2 Sub-Vendor List
Vendor shall provide a list of all sub-vendors involved and their role within the performance of your submission as an appendix to Technical Volume. The list shall include FOCI status and OCI.

5.3.3 Solution Paper
Solution Paper responses should clearly address planned documentation deliverables (including format and content) and any planned demonstrations, design reviews, and management reviews. Responses shall be submitted in an executable (not scanned) Adobe PDF format and limited to no more than 15 pages, using standard 12-point Arial font. Any charts or figures are not bound by the 12-point font requirement but shall be clearly legible.

5.3.4 The vendor’s proposed technical solution shall describe its approach to providing the solution based on the technical objectives identified in Phases 1 and 2 below, with the system characteristics described in Attachment 1, Technical Information Sheet AVTS System Spec Draft document, included in the UH60V Training Support Packet. The solution shall describe how the vendor plans to provide all of the major capabilities as well as a description of:

1. A design approach that demonstrates a thorough understanding of desired product line system architecture, prototype objectives, and modular approach to key subsystems.
2. A design solution that can support training at the point of need.
3. Team composition and subcontractor involvement.
4. Recent (within the past 5 years) and demonstrable expertise in configuration management relevant to product line development.
5. A detailed approach to demonstrate the required capabilities and manage the follow-on activities described in Section 8 and capability to manage simultaneous development and production efforts for multiple programs/platforms.

5.3.5 The above capabilities are not listed in any specific order of priority and are provided to help focus vendor responses. In addition to describing the approach to delivering these capabilities, the technical solution shall also include a full discussions of:

a) Anticipated development risks.
b) Proposed timeline tied to milestone activities. The estimated period of performance for completion of phases one and two is 21 months.

The vendor shall include the anticipated delivery dates with their solution that includes all AVTS capabilities and completion dates for all tasks and task stages as described in the RFS.

5.3.6 Phase 1: Initial Prototype Development

Prototype courseware and lesson plans will be validated by the Government utilizing Government-owned cloud distribution on both commercial and Government networked hardware. Prototype courseware shall operate on Government hardware that are RMF and CAC compliant, as found in Army Regulation AR 25-1 and Army Regulation AR 25-2.

**Technical Objective #1:** Utilizing the AVTS core, develop up to five (5) lessons. The lessons shall be compliant with the approved AVTS Core architecture, satisfy the AVTS Core requirements, and satisfy the training specific requirements as defined in the Training Support Packet (TSP); see attachment. The specific lessons shall be demonstrated on commercial and Government hardware that are RMF and CAC compliant.

**Technical Objective #2:** Develop to scale, 3-D software models for the lessons developed in Technical Objective #1. The lessons from Objective #1 shall be compliant with the current AVTS architecture, and be representative of the true aircraft functionality and specific requirements as defined in the airframe technical manuals and Technical Information Sheet AVTS System Spec Draft document, included in the UH60V Training Support Packet. The courseware specific lessons shall be demonstrated on commercial and Government hardware that are RMF and CAC compliant.

**Technical Objective #3:** Develop up to three (3) mobile applications that leverage models in technical objective #2. The applications shall be compliant to satisfy the aircraft specific requirements. The applications will enable users to reinforce established AVTS courseware. The mobile applications will function on
Phase 1 Outcomes:

1. The Government will update - System Architecture Description and diagrams during the prototype phase
2. Courseware Source Code
3. Mobile Application Source Code
4. Updated Design and Interface documentation
5. Updated Verification/Validation documentation

Estimated Timeline and Completion Criteria: The Government anticipates that this phase will be approximately six to nine months. At the Government’s discretion, Phase 2 may begin prior to full completion of Phase 1. Successful completion of Phase 1 will result in the completion of up to 5 lesson that can function within the AVTS Core Application. The lessons will have 3D models that are scaled 1 to 1 with true aircraft functionality. The models will be used for both lessons and up to 3 mobile applications.

5.3.7 Phase 2: Extensibility Demonstration

Phase 2 will validate that the prototype can support asynchronous training on multiple lessons within multiple locations. An extensibility demonstration is required to validate that the prototype is capable of accommodating the additional complexity of the 3-D software models and will be used to assess the feasibility of the prototype in an operational environment. This will be accomplished by developing up to 25 additional lessons to validate that the functionality and fidelity of the 3-D software models developed in Phase 2 along with any additional 3-D models required by the additional lessons. This phase will also demonstrate the suitability of the prototype to satisfy the training throughput in a networked environment, capture data analytics, and capture learner progress.

Phase 2 may be considered a milestone decision TSP for entry into follow-on activities. The prototype effort will be considered complete upon the successful demonstration of the Phase 2 Objective and the acceptance of the Phase 2 prototype(s).

Technical Objective #1: Demonstrate the extensibility of the Phase #1 and the Phase #2 requirements by developing up to 25 additional lessons. The prototypes will be demonstrated at Ft. Rucker, AL. and Fort Eustis, VA, and Redstone Arsenal, AL. Prototypes will be compliant with the approved baseline developed in Phase 1, the TSP, and aviation technical manuals. The demonstration will include the group and individual training capabilities of the AVTS. The prototypes shall meet all applicable network, Risk Management Framework (RMF), Shareable Content Object Reference Model (SCORM), and Experience Application Programming Interface (xAPI) requirements.

Phase 2 Outcomes:
1. All Product Definition Data (PDD)
2. Delivery of all Source Code
3. Updated Interface Capability and Interface Design Documents (ICD/IDD)
4. Updated System Specifications
5. Updated Design Documentation (including Software Design Description)

This effort will require the vendor to work with stakeholders to attain the appropriate accreditation by providing development detail and Cyber Security scans at each build to ensure adherence to Security Technical Implementation Guides (STIG) and Risk Management Framework (RMF) requirements.

**Estimated Timeline and Completion Criteria:** Approximately 10-12 months following the decision to enter Phase 2. The Government does not anticipate that this phase will exceed 12 months. The prototype effort will be considered complete upon the successful completion of Phase 2 Objective and the acceptance of the Phase 2 prototype(s)

5.3.8 Government Desired Rights in Technical Data and Computer Software

5.3.8.1 For the purposes of this RFS and final award document, the Government will use the data rights and computer software related terms defined in Attachment 8, Data Rights License Terms Definitions.

5.3.8.2 Vendor shall complete the Data Rights Assertions Tables using the format provided in Attachment 7, Data Rights Assertions Tables. The vendor’s assertions, including any assertions of its subcontractors or suppliers must be submitted as an attachment to its Solution Paper. The tables must be completed in the format set forth in the attachment, dated and signed by an official authorized to contractually obligate the vendor. If additional space is necessary, additional pages may be included. There is no page limit for the Data Rights Assertions Tables and they do not count against the proposed technical solution page limitation.

5.3.8.3 The Government seeks Unlimited Rights to all development and deliverables of technical data and computer software developed exclusively with Government funds under this transaction agreement. This includes the following:

(a) Studies, analyses, test data, or similar data produced for this contract, when the study, analysis, test, or similar work was specified as an element of performance;

(b) Form, fit, and function data;

(c) Data necessary for installation, operation, maintenance, or training purposes (other than detailed manufacturing or process data);

(d) Corrections or changes to technical data furnished to the Vendor by the
Government;

(e) Data otherwise publicly available or which has been released or disclosed by the Vendor or Vendor partners without restrictions on further use, release or disclosure, other than a release or disclosure resulting from the sale, transfer, or other assignment of interest in the technical data to another party or the sale or transfer of some or all of a business entity or its assets to another party;

(f) Data in which the Government has obtained unlimited rights under another Government contract or as a result of negotiations; or

(g) Data furnished to the Government, under this or any other Government contract or Vendor partner contract thereunder, with—
1. Government purpose license rights or limited rights and the restrictive condition(s) has/have expired; or
2. Government purpose rights and the Vendor’s exclusive right to use such data for commercial purposes has expired

5.3.8.4 Commercial Computer Software: If the Government has a need for rights not conveyed under the license customarily provided to the public, the Government must negotiate with the third party software vendor(s) to determine if there are acceptable terms for transferring such rights. The specific rights granted to the Government shall be enumerated in the license agreement or an addendum thereto.

The Government shall only have the rights specified in the license for the commercial computer software and its related commercial computer software documentation for the software listed in the tables below. The terms of any End User License Agreements apply only to the extent they are consistent with law and Attachment 9, Terms and Conditions and EULA

5.3.8.5 All rights in Technical Data and Computer Software, developed exclusively at private expense, are negotiable based on the vendor’s proposed solution.

5.3.8.6 The vendor shall describe the intellectual property rights being provided to the Government in terms of technical data and software, clearly outlining any rights restrictions. If the proposed solution includes commercial software, copies of any applicable End User License Agreements (EULAs) must be submitted with the response. It is the Government’s intent to plan for the concurrency, maintenance, and modification of the Suite using Government personnel and third party contractors. The EULA submissions have no page limit and do not count against the proposed technical solution page limitation.

5.3.8.7 The vendor shall make every effort to incorporate non-proprietary resources and tools when feasible and applicable to the effort. This includes, but is not limited to, software rights, data, source code, drawings, manuals, warranties, and integration efforts.
5.3.8.8 The vendor shall clearly state all assumptions made during development of responses.

5.3.9 Anticipated Delivery Schedule: The vendor shall include the anticipated delivery dates with their solution that includes all AVTS capabilities and completion dates for all tasks and task stages as described in the RFS.

5.3.10 Level 3 Contractor Work Breakdown Structure (CWBS): Attachment 5, provides a Level 3 Work Breakdown Structure (WBS) for the AVTS prototype solution. The vendor shall include a Level 4 CWBS for each element of the WBS that identifies all proposed labor hours and labor categories per month in a Microsoft Excel format. Cover pages, company historical data, IMS, CWBS and cost and pricing breakdown are not included in the page limitation.

5.4 Price Volume

5.4.1 Cover Page

The cover page shall include the Vendor’s name, CAGE Code (if available), address, primary point of contact, and status of U.S. ownership.

5.4.2 Cost and Pricing Breakdown

Vendors shall submit a fixed price amount price for its solution, further divided into severable milestones. The Government is not dictating a specific price mechanism. However, proposed payments should be linked to clearly definable, detailed milestones in each phase. It should be clear, with sufficient detail, what is being delivered at each milestone – and traceable to the CWBS presented. The vendor’s pricing milestones may vary from the defined decision points, depending on the proposed solution. Pricing submission shall be submitted in a separate document with no pricing detail provided in the solution papers. Milestones should be established and priced in a manner that prohibits milestone efforts from being worked concurrently. Each milestone price should reflect the anticipated value the Government will receive toward accomplishment of the OTA goals and objectives at the time the milestone is completed. The price volume has no page number limitation.

5.4.3 Rough Order of Magnitude (ROM)

Vendors shall provide a ROM pricing for potential follow-on production activities. Please note, the ROM will assist in future planning efforts for potential follow-on efforts. The ROM is not part of the evaluation.

6 RFS Response Instructions:

6.1 The Government intends to award one or more OTA Agreements as a result of this Request for Solution as more than one award may be made if determined to
be in the Government’s best interest.

6.2 All questions related to this RFS should be submitted in writing to initiatives@nstxl.org, with “AVTS” used in the subject line.

6.3 Questions must be submitted no later than 12:00 PM EDT 22 November 2019. Questions received after the deadline may not be answered. Questions shall not include proprietary data.

6.3.1 The Government reserves the right to post submitted questions and answers, as necessary (and appropriate) to facilitate vendor Solution Paper responses. Submitted questions will be posted without identifying company names.

6.4 Submissions shall be submitted no later than 12:00 PM EST on 13 December 2019. Submissions shall be submitted electronically to initiatives@nstxl.org, with “AVTS” used in the subject line. Any submissions received after the deadline may be rejected as late and not considered.

7 Evaluation and Selection Process

7.1 Phase 1 of the competition will consist of evaluation of the written RFS submission. After evaluation of the written submissions, vendor(s) may be selected for participation in a Phase II, Presentation and Demonstration (detailed in Paragraph 7.6 – although the Government reserves the right to make an award to the most highly qualified vendor(s) from Phase I if it is determined that Phase II is not required. The Selection Authority will consider both the full approach between all phases when selecting the preferred approach (es) to achieving the Government’s objectives.

7.2 The Government will evaluate the degree to which the submission provides a thorough, flexible, and sound approach in response to the ability to fulfill the requirements.

7.3 In performing the initial review of the Technical Volume (Volume 2), the Government evaluators will only review the enclosures and other proposal information if the response describes a technical approach that the evaluators find sufficiently viable and effective based on the Evaluation Areas and Focus Areas described below.

7.4 If the other supporting documents are reviewed, the Government evaluators will consider the extent to which the supporting documents are consistent with the remaining technical response. If the supporting documents are not consistent, the overall evaluation of the vendor’s solution may be negatively affected.

7.5 The Government recognizes the need for flexibility in its evaluation process. The
following represents the Government’s planned approach to evaluating submissions in response to this Request for Solutions (RFS). If necessary, the Government reserves the right to modify its evaluation approach.

7.6 Responses will be evaluated with consideration given to the clarity of the proposed response, technical merit, total project risk, schedule, data rights assertions, and total project price. These evaluation areas will be considered in the context of the total response, but respondents should clearly aim their response on their ability to fulfill the requirements in the Technical Information Sheet AVTS System Spec Draft identified in the Attachment 1 Draft UH60V Training Support Packet in the context of the Focus Areas referenced below.

Focus Areas: In evaluating the viability and overall effectiveness, the Government evaluators will consider the following focus areas, in no specific order of importance.

<table>
<thead>
<tr>
<th>Focus Area</th>
<th>Focus Area Description</th>
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<tbody>
<tr>
<td>1</td>
<td>Cloud Technical and Computing Performance</td>
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<tr>
<td>2</td>
<td>Demonstrated Expertise</td>
</tr>
<tr>
<td>3</td>
<td>Solution Feasibility of Implementation, Technical Merit, Data Management</td>
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<tr>
<td>4</td>
<td>Product Cost / Data Rights</td>
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**Focus Area 1: Cloud Technical and Computing Performance**
- Is the proposed approach readily containerized to compile and deploy application seamlessly?
- Does it address enterprise edge-to-cloud information pipe constraints by prioritizing data interchange between Enterprise Cloud and critical nature of business capability serviced?
- Does it support a scalable, immersive 3D modeling and simulation capability that minimizes latency?

**Focus Area 2: Demonstrated Expertise**
- Does the proposal clearly communicate how past experience in creating Interactive Multimedia Instruction will demonstrate the technical capabilities of this effort?
- Does the proposal communicate how past delivery distribution experience will be leveraged for the technical solution?

**Focus Area 3: Solution Feasibility of Implementation, Technical Merit, Data Management**
- Does the proposed approach provide a collaborative mode-based program and project management business capabilities to enhance a program’s ability to meet its business, schedule, quality, risk and technical requirements; associate objects to the program’s product structure; and provide configuration management as part of the system’s baseline?

Does the proposed solution:
- Use a Software Development Lifecycle (SDLC) Methodology to rapidly deploy capability and requirements management?
- Implement Human Centered Design (HCD) principles and incorporate user feedback throughout the SDLC?
- Clearly define Software Baseline Management and Test / Evaluation strategies?
- Communicate schedule to include risks and dependencies to achieve an integrated AVTS minimum viable product (MVP) to support all objective?
- Demonstrate an understanding of Information Assurance (IA) requirements?
- Enable use of multi-computing platforms (laptops, smart phone, tablets, etc.)?
- Address Technical integration Risks as it relates to technology maturity and implementation?

7.8 Phase II: Solutions Presentations and Product Demonstrations – In the event that the Government finds two or more highly qualified solutions, a down-select will occur for the most qualified vendors to provide Solutions Presentations and to conduct Product Demonstrations. The Government reserves the right to request further substantiating documentation about existing capabilities in the proposed solution as part of this phase. The solution presentations and product demonstrations will be evaluated using the same Evaluation Areas and Focus Areas described in Phase I.

The purpose of Phase II is to provide the Government the ability to see the capability proposed within a vendor’s solution, as available in its current state, and hear the vendor discuss the solution. Phase II also provides the Government evaluators with the opportunity to ask questions and engage in a dialogue regarding all aspects of the proposed solution.

Solution Presentations and Product Demonstrations are anticipated to be held on February 04th and February 05th 2020 - at the Government’s Fort Rucker, AL facility. Vendors selected to present and demonstrate their solution will be notified during the week prior and will be provided initial feedback to incorporate into their presentations/demonstrations.

The Solutions Presentation will allow the vendor to further articulate its proposed solution, respond to discussion items provided prior to their Solutions Presentation, and answer further questions from the evaluation team. The Product Demonstration should provide the Government the ability to see the capability proposed within the solution, as available in its current state, with the same opportunity to further articulate the solution and answer questions from the evaluation team.

7.9 Selection Process

7.9.1 The Government anticipates awarding one or more OT prototype project(s),
through TReX, to the vendor or vendors that propose(s) a solution that best satisfies the Government’s objectives.

7.9.2 The Government reserves the right to award to a vendor that does not meet all of the requirements, but provides attributes or partial solutions of value.

8 Additional Information

8.1 Export Controls: Research findings and technology developments arising from the resulting project may constitute a significant enhancement to the national defense and to the economic vitality of the United States. As such, in the conduct of all work related to this effort, the recipient will comply strictly with the International Traffic in Arms Regulation (22 C.F.R. §§ 120-130), the National Industrial Security Program Operating Manual (DoD 5220.22-M) and the Department of Commerce Export Regulation (15 C.F.R. §§ 730-774).

8.2 Interaction and/or Disclosure with Foreign Country/Foreign National Personnel
The contractor should comply with foreign disclosure processes IAW Army Regulation 380-10, Foreign Disclosure and Contacts with Foreign Representatives; the Department of the Navy Foreign Disclosure Manual, SECNAV M-5510.34, as of June 2017; Department of Defense Directive (DoDD) 5230.11, Disclosure of Classified Military Information to Foreign Governments and International Organizations; and DoDD 5230.20, Visits and Assignments of Foreign Nationals. All submission shall be unclassified.
Submissions containing data that is not to be disclosed to the public for any purpose or used by the Government except for evaluation purposes shall include the following sentences on the cover page:

“This submission includes data that shall not be disclosed outside the Government, except to non-Government personnel for evaluation purposes, and shall not be duplicated, used, or disclosed -- in whole or in part -- for any purpose other than to evaluate this submission. If, however, an agreement is awarded to this Company as a result of -- or in connection with -- the submission of this data, the Government shall have the right to duplicate, use, or disclose the data to the extent agreed upon by both parties in the resulting agreement. This restriction does not limit the Government’s right to use information contained in this data if it is obtained from another source without restriction. The data subject to this restriction are contained in sheets [insert numbers or other identification of sheets].”

8.3 Each restricted data sheet should be marked as follows:
“Use or disclosure of data contained on this sheet is subject to the restriction on the title page of this submission.”

9 Follow-On Production Upon a vendor’s successful completion of the prototype, the Government anticipates a follow-on production contract or transaction may be awarded to the vendor without additional competition. Successful completion
will be defined in the negotiated Statement of Work (SOW) for this prototype project. Successful completion will occur when the prototype has been validated and is accepted by the Government.

Further, the government reserves the right to determine part or all of the prototype project is successfully completed if the vendor shows a particularly favorable or unexpected result justifying the transition to production.

Attachments
Attachment 1, Draft UH60V Training Support Packet
Attachment 2, Department of Defense Instruction: Number 8510.01 (Risk Management Framework (RMF) for DoD Information Technology (IT))
Attachment 3, DoD 8570.01-M Cyber Workforce Management Program
Attachment 4, DoD Cyber Security Reference and Resource Guide 2018
Attachment 5, Sample WBS
Attachment 6, Security Process for Vetting Contractors
Attachment 7, Data Rights Assertions Tables
Attachment 8, Data Rights and Computer Software License Terms and Definitions
Attachment 9, Terms and Conditions and EULA
Attachment 10, AVTS_GFI_Tech_Data_Distribution_Agreement-15_Oct_19
Attachment 11, Fort Rucker (FR) Form 2746-R-E