

PERFORMANCE WORK STATEMENT (PWS)

FOR

Northern Strike (NS) Mobile Fire Simulator Tractor (MAFT) / Trainer Services

1.1 Scope: The contractor shall provide all personnel, equipment, tools, materials, supervision, and quality control necessary, except as specified in Paragraph 3.0 as Government Furnished, to perform Mobile Aircraft Fire Trainer (MAFT) Training, as defined in this PWS.

1.1.1 Objectives: Reserved

1.2 Background: NS provides readiness building opportunities for all services and components to achieve or sustain proficiency in conducting sustainment of deployed forces, conducting joint fires, and conducting intra-theater airlift in a joint, multinational, decisive action environment that is scalable to meet unit requirements. Northern Strike is a JCS J7/JNTC accredited, HQDA Sponsored and NGB managed joint Combined Arms Live Fire Exercise (CALFEX). Northern Strike 2023 (NS23) has a planned execution of 05 – 19 August 2023. The exercise utilizes a 270-day Joint Exercise Life Cycle (JELC) containing several events that ensure successful execution. These events allow participating units to coordinate, synchronize and identify deficiencies. Planning the exercise is the responsibility of the Northern Strike Planning Group (NSPG). This PWS is incident to the NSPG's annual planning efforts.

1.3 Period of Performance (PoP): The Period of Performance shall be 21 days, defined by the rotational units training objectives between 24 July 2023 – 19 August 2023 this is a one-time contract.

1.4 General Information:

1.4.1 Place and Performance of Services:

The contractor shall provide services between the hours of 0001-1159 on Monday through Sunday, based on the unit training schedule, except on recognized US holidays or when the Government facility/installation is closed due to local or national emergencies, administrative closings, or similar Government-directed facility/installation closings. Performance locations shall be at Alpena Combat Readiness Training Center, 5884 A St, Alpena, MI 49707. The contractor shall always maintain an adequate work force for the uninterrupted performance of all tasks defined within this PWS when the Government facility/installation is not closed for the above reasons. When hiring personnel, the contractor shall keep in mind that the stability and continuity of the work force are essential. Telework is not authorized.

1.4.1.1 Telework: The Government *will permit* the contractor to telework in support of this requirement. In furtherance of Continuity of Operations Planning (COOP), a telework program may be enacted to ensure that the Government's mission-critical

operations stay operational during times of national emergency or incidents of national significance. Telework shall be at no additional cost to the Government.

1.4.1.2 Unscheduled gate closures by the Security Police may occur at any time causing all personnel entering or exiting a closed installation to experience a delay. This cannot be predicted or prevented. Contractors are not compensated for unexpected closures or delays. Vehicles operated by contractor personnel are subject to search pursuant to applicable regulations. Any moving violation of any applicable motor vehicle regulation may result in the termination of the contractor employee's installation driving privileges.

1.4.1.3 The contractor's employees shall become familiar with and obey the regulations of the installation including fire, traffic, safety and security regulations while on the installation. Contractor employees should only enter restricted areas when required to do so and only upon prior approval. All contractor employees shall carry proper identification with them at all times and shall be subject to such checks as may be deemed necessary. The contractor shall ensure compliance with all regulations and orders of the installation which may affect performance. The Government reserves the right to direct the removal of an employee for misconduct, security reasons, or any overt evidence of communicable disease. Removal of contractor employees for reasons stated above does not relieve the Contractor from responsibility for total performance of this contract.

1.4.2 Recognized Holidays: The following are recognized United States (US) holidays. The contractor **shall not** perform services on these days:

- 1.4.2.1 New Year's Day: January 1st
- 1.4.2.2 Martin Luther King, Jr.'s Birthday
- 1.4.2.3 President's Day
- 1.4.2.4 Memorial Day
- 1.4.2.5 Juneteenth National Independence Day
- 1.4.2.6 Independence Day: July 4th
- 1.4.2.7 Labor Day
- 1.4.2.8 Columbus Day
- 1.4.2.9 Veteran's Day: November 11th
- 1.4.2.10 Thanksgiving Day
- 1.4.2.11 Christmas Day: December 25th

1.4.3 Quality Control (QC): The contractor shall develop and maintain an effective QC Plan (QCP) to ensure services are performed in accordance with this PWS. The contractor shall develop and implement procedures to identify, prevent, and ensure non-recurrence of defective services. The contractor's QCP is how it assures itself that its work complies with the requirements of the contract. As a minimum, the contractor shall develop QC procedures that address the areas identified in Technical Exhibit 1, Performance Requirements Summary (PRS).

1.4.4 Quality Assurance (QA): The Government will evaluate the contractor's performance under this contract in accordance with the Quality Assurance Surveillance Plan (QASP). This plan is primarily focused on what the Government will do to ensure that the contractor has performed in accordance with the performance standards. It defines how the performance standards will be applied, the frequency of surveillance, and acceptable quality level(s) or defect rate(s).

1.4.5 Installation Access and Security Requirements. The contractor shall comply with all applicable installation/facility access and local security policies and procedures, which may be obtained from the COR. The contractor and all associated subcontractor employees shall provide all information required for background checks to meet installation access requirements to be accomplished by installation Provost Marshal Office, Director of Emergency Services, or Security Office. The contractor shall ensure compliance with all personal identity verification requirements as directed by Department of Defense (DoD), Headquarters Department of Army (HQDA) and/or local policy (see PWS 6.0). Should the Force Protection Condition (FPCON) change, the Government may require changes in contractor security matters or processes.

1.4.5.1 For contractors requiring Common Access Card (CAC): The CAC is the DoD Federal Personal Identity Verification (PIV) credential. Before CAC issuance, the contractor employee requires, at a minimum, a favorably adjudicated Tier 1 or an equivalent or higher investigation in accordance with Army Directive 2014-05. The contractor employee will be issued a CAC only if duties involve one of the following: (1) both physical access to a DoD facility and access, via logon, to DoD networks on-site or remotely; (2) remote access, via logon, to a DoD network using DoD-approved remote access procedures; or (3) physical access to multiple DoD facilities or multiple nonDoD federally controlled facilities on behalf of the DoD on a recurring basis for a period of 6 months or more. At the discretion of the sponsoring activity, an initial CAC may be issued based on a favorable review of the FBI fingerprint check and a successfully scheduled Tier 1 investigation at the Office of Personnel Management.

Sponsorship and enrollment information about each applicant must be registered in the Defense Enrollment Eligibility Reporting System (DEERS) through either the Real-Time Automated Personnel ID System (RAPIDS) using the DD Form 1172-2 or the Trusted Associate Sponsorship System (TASS).

1.4.5.1.1 Homeland Security Presidential Directive (HSPD)-12 Background Investigation Requirements: The contractor shall ensure that all contractor and subcontractor personnel whose duties require CAC card issuance obtain them and shall process all CAC card applications. The contractor shall ensure that all employees requiring an initial background investigation complete a Personnel Security Investigation Portal (PSIP) form at Attachment "TBD" at the earliest possible date and that this form is forwarded to the COR immediately. The COR will review the form for completeness and accuracy and forward it to the National Guard Bureau (NGB) Personnel Security manager who will initiate the investigation process via the PSIP. Contractor personnel will then receive two e-mail messages; the first will confirm that the investigative service

provider has received the request, and the second will provide instructions for the completion of the appropriate form via the Electronic Questionnaires for Investigations Processing (e-QIP) system. Upon completion of the e-QIP questionnaire and submittal of all required documents, including fingerprint card to the security manager, the background investigation (BI) will be initiated. The contractor shall ensure immediate compliance with all instructions regarding background investigation processing, including those provided verbally, by e-mail or via a Government system. The contractor is cautioned that the entire process from submittal of the PSIP form to return of the FBI fingerprint check may routinely take from two to six weeks and shall factor this lead-time into its hiring/placement process. The contractor shall make all reasonable efforts to ensure that contractor employees meet CAC eligibility standards upon assignment to the contract and shall be held responsible for delays, failure to meet performance requirements or decreases in efficiency in accordance with the applicable inspection clause.

1.4.5.1.2 Trusted Associate Sponsorship System (TASS): The contractor shall process CAC applications through the TASS, the procedures for which are described below. Although there is no requirement for the contractor to designate a "Corporate Facility Security Officer" (FSO) to serve as its single point of contact for the BI, the TASS application process and other CAC and security-related matters, such designation facilitates these processes. If a Corporate FSO is not established, all contractor employees requiring a CAC will be required to process their own applications. The submission process for CAC applications is as follows:

1. The contractor's FSO or contractor employee shall submit requests for a CAC via email to the designated TASS Trusted Agent (TA). The TASS TA for this requirement will be: 1LT Hunter Morgan Thelen, (517) 513-4699, Huntermorgan.d.thelen.mil@army.mil.
2. The Government will establish a TASS application account for each CAC Request and will provide each contractor employee a user ID and password, via email, to the contractor's FSO or contractor employee. The FSO or contractor employee shall access the TASS account and complete the CAC application (entering/editing contractor information as applicable) at: <https://tass.dmdc.osd.mil/tass/>. The contractor's FSO or contractor employee shall follow up to ensure that the TA is processing the request.
3. The Government will inform the contractor's applicant, via email, of one of the following:
 - a. Approval.* Upon approval, the information is transferred to the DEERS database and an email notification is sent to the contractor with instructions on obtaining their CAC. The contractor proceeds to a RAPIDS station (RAPIDS Site Locator: <http://www.dmdc.osd.mil/rsl/>).

b. Rejection.* The Government, in separate correspondence, will provide reason(s) for rejection.

c. Return. Additional information or correction to the application required by the contractor employee.

*The contractor shall maintain records of all approved and rejected applications.

1.4.5.1.3 Contractor personnel shall obtain a CAC from the nearest Real Time Automated Personnel Identification Documentation System (RAPIDS) Issuing Facility (Bldg 30 JFHQ Compound, Lansing, MI). At the RAPIDS station, the RAPIDS Verification Officer will verify the contractor employee by Social Security Number (SSN) and two forms of identification. Identity source documents must come from the list of acceptable documents included in Form I-9, OMB No. 1615-0047, "Employment Eligibility Verification". Consistent with applicable law, at least one document from the Form I-9 list shall be a valid (unexpired) State or Federal Government-issued picture ID. The Identity documents will be inspected for authenticity and scanned and stored in the DEERS upon issuance of an ID. The photo ID requirement cannot be waived, consistent with applicable statutory requirements. The Verification Officer will capture primary and alternate fingerprints, picture, and updates to DEERS, and will then issue a CAC. Issued CACs will be valid for no longer than three years, or until the individual's contract end date (inclusive of any options), whichever is earlier.

1.4.5.1.4 The contractor shall manage requests for new or renewal CAC cards in sufficient time to ensure that all contractor employees have them when needed to perform work under this contract. The contractor shall provide at least 10 calendar days advance notice to the TA, unless there are extenuating circumstances approved by the COR or KO.

1.4.5.1.5 The contractor shall return issued CACs to the DEERS office upon departure or dismissal of each contractor employee, and shall obtain a receipt for each card and provide it to the TA/COR.

1.4.5.1.5.1 Failure to comply with these requirements may result in withholding of final payment.

1.4.5.1.6 The contractor shall obtain an Army Knowledge Online (AKO) email address for each applicant, including subcontractors, who may be deployed or require logical access to a Government computer network. Note: If employees of a contractor lose the privilege to access AKO, they lose the ability to renew their CAC. Therefore, it is critical that contractor employees maintain their AKO accounts.

1.4.5.2 Reserved

1.4.5.3 Awareness Training (AT) Level 1: All contractor employees, including subcontractor employees, requiring access to Army installations, facilities, and

controlled access areas shall complete AT Level 1 training within 30 calendar days after contract start date and within 30 calendar days of new employees commencing performance. The contractor shall submit certificates of completion for each affected contractor and subcontractor employee to the COR within 15 calendar days after completion of training by each employee or subcontractor personnel. AT Level 1 awareness training is available at the following website:
<https://jko.jten.mil/courses/at1/launch.html>.

1.4.5.4 iWATCH Training: The contractor and all associated subcontractors with an area of performance within an Army-controlled installation, facilities or area shall brief all employees on the local iWATCH program (training standards provided by the requiring activity Antiterrorism Officer (ATO)). This local developed training shall be used to inform employees of the types of behavior to watch for and instruct employees to report suspicious activity to the COR or the KO. This training shall be completed within 30 calendar days of contract award and within 30 calendar days of new employees commencing performance. The contractor shall report completion for each contractor employee and subcontractor employee to the COR, within 15 calendar days after completion of training.

1.4.5.5 Communications Security/Information Technology (COMSEC/IT) Security. All communications with DoD organizations are subject to COMSEC review. All telephone communications networks are continually subject to intercept by unfriendly intelligence organizations. DoD has authorized the military departments to conduct COMSEC monitoring and recording of telephone calls originating from, or terminating at, DoD organizations. Therefore, the contractor is advised that any time contractor personnel place or receive a call they are subject to COMSEC procedures. The contractor shall ensure wide and frequent dissemination of the above information to all employees dealing with DoD information. The contractor shall abide by all Government regulations concerning the authorized use of the Government's computer network, including the restriction against using the network to recruit Government personnel or advertise job openings.

1.4.5.6 Use of Government Information Systems (IS) and access to Government networks is a revocable privilege, not a right. Users are the foundation of the DoD strategy, and their actions affect the most vulnerable portion of the Army Enterprise Infostructure (AEI). Contractor employees shall have a favorable background investigation or hold a security clearance and access approvals commensurate with the level of information processed or available on the system. Contractor employees shall:

1.4.5.6.1 Comply with the command's Acceptable Use Policy (AUP) for Government owned IS and sign an AUP prior to or upon account activation.

1.4.5.6.2 Complete initial and/or annual Information Assurance (IA) training as defined in the IA Best Business Practices (BBP) training (https://atc.us.army.mil/iastar/docs/Training_BBP.pdf).

1.4.5.6.3 Mark and safeguard files, output products, and storage media per classification level and disseminate them only to individuals authorized to receive them with a valid need to know.

1.4.5.6.4 Protect IS and IS peripherals located in their respective areas in accordance with physical security and data protection requirements.

1.4.5.6.5 Practice safe network and Internet operating principles and take no actions that threaten the integrity of the system or network.

1.4.5.7 Army Training Certification Tracking System (ATCTS): All contractor employees with access to a Government information system shall be registered in ATCTS (<https://atc.us.army.mil/iastar/index.php>) at commencement of services and shall successfully complete the DoD Information Assurance awareness training prior to access to the IS and then annually thereafter. (<https://iatraining.us.army.mil/>).

1.4.5.8 Information Assurance (IA) Training. All contractor employees and associated subcontractor employees shall complete the DoD IA Awareness Training before issuance of network access and annually thereafter.

1.4.5.9 Information Assurance (IA)/Information Technology (IT) certification. All contractor employees performing services involving IA/IT functions shall comply with DoD and Army workforce training requirements in DoDD 8140.01, DoD 8570.01-M and AR 25-2 within six months of the start of contract performance or appointment to IA/IT functions. In accordance with DoD 8570.01-M, DFARS 252.239.7001, and AR 25-2, contractor employees supporting or performing IA/IT functions shall be appropriately certified upon contract award. The baseline certification as stipulated in DoD 8570.01-M shall be completed upon contract award.

1.4.5.10 Protection of Personally Identifiable Information (PII). The contractor shall protect all PII encountered in the performance of services in accordance with Defense Federal Acquisition Regulation Supplement (DFARS) 224.103 Personally Identifiable Information and Department of Defense Directive (DoDD) 5400.11, Department of Defense Privacy Program, and DoD 5400.11-R. If a PII breach results from the contractor's violation of the policies, the contractor shall bear all notification costs, call-center support costs, and credit monitoring service costs for all individuals whose PII has been compromised.

1.4.5.11 OPSEC Training: In accordance with AR 530-1, Operations Security, new contractor employees shall complete Level I OPSEC training within 30 calendar days of their reporting for duty and annually thereafter. The contractor shall submit certificates of completion for each contractor employee to the COR within 15 calendar days after completion of training. Level 1 OPSEC training is available at <https://securityawareness.usalearning.gov/opsec/index.htm>.

1.4.5.12 Reserved

1.4.5.13 Classified Information. The contractor shall comply with Federal Acquisition Regulation (FAR) Clause 52.204-2, Security Requirements. This clause applies to contracts that involve access to information classified "Confidential," "Secret," or "Top Secret," and requires contractors to comply with the Security Agreement (DD Form 441), including the National Industrial Security Program Operating Manual (DoD 5220.22-M) and applicable updates/changes. Contract employee performing the duties of a MAFT operator / instructor will not be required to have access to classified information.

1.4.5.14 Reserved

1.4.6 Physical Security. The contractor shall safeguard all Government property provided for contractor use. At the close of each work period, Government facilities, equipment and materials shall be secured.

1.4.6.1 Key Control. NOTE: All references to keys include key cards. The contractor shall establish and implement methods of ensuring that no keys/key cards issued by the Government are lost or misplaced or are used by unauthorized persons. No keys issued by the Government shall be duplicated. Such procedures shall include turn-in of any issued keys by personnel who no longer require access to locked areas. The contractor shall include procedures covering key control in the QCP.

1.4.6.1.1 The contractor shall immediately report any occurrences of lost or duplicated keys/key cards to the COR.

1.4.6.1.2 In the event keys, other than master keys, are lost or duplicated, the contractor shall, upon direction by the KO, re-key or replace the affected lock or locks; however, the Government, at its option, may replace the affected lock or locks or perform re-keying. When the Government replaces or re-keys the locks, the Government will deduct the total cost of lock replacement or re-keying from the monthly payment due the contractor. In the event a master key is lost or duplicated, the Government will replace all locks and keys for that system, and will deduct the total cost from the monthly payment due the contractor.

1.4.6.1.3 The contractor shall prohibit the use of the Government issued keys/key cards by any persons other than the contractor's employees. The contractor shall prohibit the opening of locked areas by contractor employees to permit entrance of persons other than contractor employees engaged in the performance of services in those areas, or personnel authorized entrance by the KO.

1.4.6.2 Reserved.

1.4.7 Special Qualifications: To meet the requirements of this contract, vendor shall provide personnel possessing current Part 139 Live Fire Training Certificates, FAA ARFF Training Certificates and all applicable safety certificates.

1.4.8 Post Award Conference/Periodic Progress Meetings: The contractor agrees to attend any post award conference convened by the KO in accordance with FAR 42.5. The KO, COR and other Government personnel, as appropriate, may meet periodically with the contractor to review the contractor's performance. At these meetings, the KO will apprise the contractor of how the Government views the contractor's performance and the contractor shall apprise the Government of problems, if any, being experienced. The contractor shall resolve outstanding issues raised by the Government. Contractor attendance at these meetings shall be at no additional cost to the Government.

1.4.9 Contract Manager (CM): The contractor shall designate a CM who shall ensure performance under this contract. The name of this person, and an alternate who shall act for the contractor when the CM is absent, shall be designated in writing to the KO. The CM or alternate shall have full authority to act for the contractor on all contract matters relating to daily operation of this contract. The CM shall work through the COR, to resolve issues, receive technical instructions, and ensure adequate performance of services. The CM shall ensure that contractor employees do not perform any services outside the scope of the contract without an official modification issued by the KO. The CM shall ensure contractor employees understand that services performed outside the scope of the contract are performed wholly at the expense of the contractor.

1.4.10 Identification of Contractor Employees: All contractor personnel attending meetings, answering Government telephones and working in other situations where their contractor status is not obvious to third parties are required to identify themselves as such to avoid creating an impression that they are Government employees. The contractor shall ensure that all documents or reports produced by contractor personnel are suitably marked as contractor products or that contractor participation is appropriately disclosed. The contractor's status as a "contractor" shall be predominantly displayed in all correspondence types (to include signature blocks on e-mail) and dealings with Government or non-Government entities. Contractor personnel shall wear identification badges distinguishing themselves as such. The badges shall have the company name, employee name and the word "contractor" displayed.

1.4.10.1 The contractor shall retrieve all identification media (including vehicle passes) from its employees who depart employment for any reason. The contractor shall return all identification media (i.e., badges and vehicle passes) to the KO within 14 days of an employee's departure.

1.4.11. Combating Trafficking in Persons: The United States Government has adopted a zero-tolerance policy regarding trafficking in persons. Contractors and contractor employees shall not engage in severe forms of trafficking in persons during the period of performance of the contract; procure commercial sex acts during the period of performance of the contract; or use forced labor in the performance of the contract. The Contractor shall notify its employees of the United States Government's zero tolerance policy, the actions that will be taken against employees for violations of this policy. The contractor shall take appropriate action, up to and including termination, against

employees or subcontractors that violate the US Government policy as described at FAR 22.17.

1.4.12 Contractor Travel: Reserved

1.4.13 Data Rights: The Government has unlimited rights to all documents/materials produced under this contract. All documents and materials, to include the source codes of any software, produced under this contract shall be Government owned and are the property of the Government with all rights and privileges of ownership/copyright belonging exclusively to the Government. These documents and materials may not be used or sold by the contractor without written permission from the KO. All materials supplied to the Government shall be the sole property of the Government and may not be used for any other purpose. This right does not abrogate any other Government rights.

1.4.14 Organizational Conflicts of Interest (OCI): The contractor and subcontractor personnel performing services under this contract may receive, have access to or participate in the development of proprietary or source selection information (e.g., cost or pricing information, budget information or analyses, specifications, or work statements, etc.) or perform evaluation services which may create a current or subsequent OCIs, as defined in FAR Subpart 9.5. The contractor shall notify the KO immediately whenever it becomes aware that such access or participation may result in any actual or potential OCI and shall promptly submit a plan to the KO to avoid or mitigate any such OCI. The contractor's mitigation plan will be determined to be acceptable solely at the discretion of the KO. In the event the KO unilaterally determines that any such OCI cannot be satisfactorily avoided or mitigated, the KO may impose other remedies as he or she deems necessary, including prohibiting the contractor from participation in subsequent contracted requirements which may be affected by the OCI.

1.4.15 Reserved.

2.0 Definitions and Acronyms:

2.1 Definitions:

2.1.1 Contractor: A supplier or vendor awarded a contract to provide specific supplies or service to the Government. The term used in this contract refers to the prime.

2.1.2 Defective Service: A service output that does not meet the standard of performance associated with the PWS.

2.1.3 Deliverable: Anything that can be physically delivered and includes non-manufactured things such as meeting minutes or reports.

2.1.4 Key Personnel: Contractor personnel that are evaluated in a source selection process and that may be required to be used in the performance of a contract by the

PWS. When key personnel are used as an evaluation factor in best value procurement, an offer can be rejected if it does not have a firm commitment from the persons that are listed in the proposal.

2.1.5 Physical Security: Actions that prevent the loss or damage of Government property.

2.1.6 Quality Assurance: The Government procedures to verify that services being performed by the Contractor are performed according to acceptable standards.

2.1.7 Quality Assurance Surveillance Plan (QASP): An organized written document specifying the surveillance methodology to be used for surveillance of contractor performance.

2.1.8 Quality Control: All necessary measures taken by the Contractor to ensure that the quality of an end product or service shall meet contract requirements.

2.1.9 Subcontractor: One that enters into a contract with a prime contractor. The Government does not have privity of contract with the subcontractor.

2.2 Acronyms:

AEI	Army Enterprise Infostructure
AR	Army Regulation
ATCTS	Army Training Certification Tracking System
AT/OPSEC	Antiterrorism/Operational Security
AUP	Acceptable Use Policy
BBP	Best Business Practices
BI	Background Investigation
CALFEX	Combined Arms Live Fire Exercise
CAC	Common Access Card
CI	Counterintelligence
CM	Contract Manager
COMSEC	Communications Security
COR	Contracting Officer Representative
DA	Department of the Army
DD254	Department of Defense Contract Security Classification Specification
DEERS	Defense Enrollment Eligibility Reporting System
DFARS	Defense Federal Acquisition Regulation Supplement
DoD	Department of Defense
DoDD	Department of Defense Directive
DSCA	Defense Counterintelligence and Security Agency
FAR	Federal Acquisition Regulation
FOUO	For Official Use Only
FSO	Facility Security Officer
GFP/M/E/S	Government Furnished Property/Material/Equipment/Services

HQDA	Headquarters, Department of the Army
HSPD	Homeland Security Presidential Directive
IA	Information Assurance
IS	Information System(s)
IT	Information Technology
JELC	Joint Exercise Life Cycle
JNTC	Joint National Training Capability
JTR	Joint Travel Regulation
KO	Contracting Officer
NGB	National Guard Bureau
NS	Northern Strike
NSPG	Northern Strike Planning Group
OCI	Organizational Conflict of Interest
PII	Personally Identifiable Information
PIPO	Phase In/Phase Out
POC	Point of Contact
PoP	Period of Performance
PRS	Performance Requirements Summary
PSIP	Personnel Security Investigation Portal
PWS	Performance Work Statement
QA	Quality Assurance
QASP	Quality Assurance Surveillance Plan
QC	Quality Control
QCP	Quality Control Program
RAPIDS	Real-Time Automated Personnel ID System
SCR	Service Contract Reporting
SSN	Social Security Number
TA	Trusted Agent
TARP	Threat Awareness and Reporting Program
TASS	Trusted Associate Sponsorship System
RTU	Rotational Training Units
TBD	To Be Determined
TE	Technical Exhibit
USD(I)	Under Secretary of Defense for Intelligence

3.0 Government Furnished Property, Material, Equipment and Services (GFP/M/E/S):
The Government will provide the property, material, equipment, and/or services listed below solely for the purpose of performance under this contract:

3.1 Property: The Government will furnish the necessary workspace for the contractor to perform services outlined in this PWS to include desk space, telephones, computers, and other items necessary to maintain an office environment.

3.2 Reserved

3.3 Reserved

3.4 Reserved

3.5 Utilities: All utilities in the facility will be available for the contractor's use in the performance of this contract. The contractor shall instruct employees in utilities conservation practices. The contractor shall operate under conditions that preclude the waste of utilities, which include turning off the water faucets or valves after using the required amount.

4.0 Contractor Furnished Property, Materials, and Equipment (CFP/M/E):

4.1 General: Except for those items specifically stated to be Government-Furnished in Paragraph 3.0, the contractor shall furnish everything required to perform these services as indicated in Paragraph 1.1.

4.2 Secret Facility Clearance: Reserved

4.3 Contractor Security Clearance: Reserved

5.0 Requirements: The contractor shall:

5.1 Prior to execution: Provide service to the participants, by National directed training requirements and desired outcomes, and to integrate with accredited Universal Joint Tasks List and Joint Mission Essential Tasks as they apply to Aircraft Rescue Fire Fighting (ARFF).

5.1.1 Prior to execution: develop training plans with rotational units that include the following: Qualified Live Fire Scenarios using simulated fuel spill fires, engine fire, fuselage fire and APU fire. Interior Search & Rescue Scenarios with entry into the simulator via access window over the wing. Interior Search & Rescue with zero visibility due to water vapor smoke.

5.1.2 Prior to execution: Coordinate with appropriate Alpena CRTC operations personnel, leadership, [COR will provide the contact information of the operational personnel and leadership] and with CRTC Fire Department to better facilitate training of RTUs. For known capability gaps, identify white cell requirements for each and communicate to the lead Safety Planner for resourcing a minimum of 60 days prior to exercise execution.

5.1.3 The Contractor shall be capable of providing a Mobile Aircraft Fire Trainer (MAFT) for duration of the training event.

5.1.4 The Contractor shall provide a Qualified Lead Instructor/Operator for duration of the training event.

5.1.5 Conduct training exercises in a MAFT live burn simulator to simulate aircraft accidents and emergencies specific to military aircraft (both rotary wing and fixed wing). Shall work with a team of firefighters to practice emergency response procedures and hone skills in a controlled environment.

5.1.6 Perform routine maintenance on the MAFT live burn simulator to ensure it is functioning properly and safely. Coordinates with other training and maintenance personnel to ensure the simulator is available and ready for use when needed by rotational training units.

5.2 During exercise execution: Develop and implement training plans specific to the use of the MAFT live burn simulator. Collaborates with rotational training units to design scenarios that accurately simulate emergency situations that military aircraft rescue fire fighters may face.

5.2.1 Provide education and training to military personnel and foreign partners on safe and effective use of the MAFT live burn simulator. Provides guidance and feedback during training scenarios to help firefighters improve their skills and techniques.

5.2.2 Maintain accurate records and reports of all training conducted in the MAFT live burn simulator, including details of the scenario, actions taken, and key outcomes. Analyzes this information to identify areas for improvement in emergency response procedures and adjust training plans accordingly.

5.3 Post execution: Collect lessons learned and best practices during execution. The contractor shall consolidate lessons learned and submit to Lessons Learned SME and the Northern Strike Safety Director in writing titled “MAFT Live Burn Simulator After-Action Report (AAR)”.

5.4 Government will provide propane for MAFT live burn simulator firefighting training. Each rotational training unit will coordinate with CRTC to purchase propane on contract.

5.5 Service Contract Reporting: Reserved

6.0 Applicable Publications: Publications applicable to this PWS are listed below:

Publication (Chapter/Page)	Date of Publication	Mandatory or Advisory	Website
Federal Acquisition Regulation		M	https://www.acquisition.gov/?q=browsefar
Defense Federal Acquisition Regulation Supplement		M	http://www.acq.osd.mil/dpap/dars/dfarspgi/current/index.html or https://www.acquisition.gov/dfars
Joint Travel Regulation (JTR)		M	https://www.defensetravel.dod.mil/site/travelreg.cfm
DoDM 1000.13-M-V1 DoD Identification (ID) Cards (Enclosure 2, paragraph 3.b)	01/23/2014 (Change 1: 07/28/2020)	A	http://www.esd.whs.mil/Directives/issuances/dodm

Federal Information Processing Standards (FIPS) Publication 201-2 Personal Identity Verification (PIV) of Federal Employees and Contractors (paragraph 9)	August 2013	A	http://nvlpubs.nist.gov/nistpubs/FIPS/NIST.FIPS.201-2.pdf
DoDM 5200.2 Procedures for the DoD Personnel Security Program (PSP)	04/03/2017	A	https://www.esd.whs.mil/Directives/issuances/dodm/
DoDI 5200.46 DoD Investigative and Adjudicative Guidance for Issuing the Common Access Card (CAC)	09/09/14 (Change 1: 05/04/2018)	A	https://www.esd.whs.mil/Directives/issuances/dodi/
Homeland Security Presidential Directive (HSPD)-12 Policy for a Common Identification Standard for Federal Employees and Contractors	08/27/2004	A	https://www.dhs.gov/homeland-security-presidential-directive-12
DoDI 5400.11 Department of Defense Privacy and Civil Liberties Programs	01/29/2019	A	https://www.esd.whs.mil/Directives/issuances/dodi/
DoD 5400.11-R Department of Defense Privacy Program	05/14/2007	A	https://www.esd.whs.mil/Directives/issuances/dodm/
DoDD 8140.01 Cyberspace Workforce Management	10/05/2020	A	https://www.esd.whs.mil/Directives/issuances/dodd/
DoD 8570.01-M Information Assurance Workforce Improvement Program	12/19/2005 (Change 4: 11/10/2015)	A	https://www.esd.whs.mil/Directives/issuances/dodm/
DoD 5220.22-M National Industrial Security Program Operating Manual (NISPOM)	02/28/2006 (Change 2: 05/18/2016)	A	https://www.esd.whs.mil/Directives/issuances/dodm/
Army Directive 2014-05 Policy and Implementation Procedures for Common Access Card Credentialing and Installation Access for Uncleared Contractors	03/07/2014	A	https://armypubs.army.mil/ProductMaps/PubForm/ArmyDir.aspx
AR 25-2 Information Assurance	04/04/2019	M	http://armypubs.army.mil/ProductMaps/PubForm/AR.aspx
AR 530-1 Operations Security	09/26/2014	M	http://armypubs.army.mil/ProductMaps/PubForm/AR.aspx
AR 525-13 Antiterrorism	12/09/2019	A	http://armypubs.army.mil/ProductMaps/PubForm/AR.aspx
AR 381-12 Threat Awareness and Reporting Program (TARP) (Section II, ¶ 2-4.b)	06/01/2016	A	http://armypubs.army.mil/ProductMaps/PubForm/AR.aspx
AR 420-1 Army Facilities Management	02/12/2008	M	https://armypubs.army.mil/epubs/DR_pubs/DR_a/pdf/web/ARN15517_R420_1_admin_FINAL.pdf
Air Force PAM 32-2004 (Exercises < 120 days)	08/25/2014	M	https://static.e-publishing.af.mil/production/1/af_a4_7/publication/afpam32-2004/afpam32-2004.pdf

6.1 Applicable Forms: Forms applicable to the PWS are listed below:

Form	Date	Website
DD 1172-2 Application for Identification Card/DEERS Enrollment	Mar 2017	http://www.dtic.mil/whs/directives/forms/index.htm
I-9 Employment Eligibility Verification	11/14/16	https://www.uscis.gov/sites/default/files/files/form/i-9.pdf
DD 441 Department of Defense Security Agreement	Jan 2017	http://www.dtic.mil/whs/directives/forms/dd/ddforms0001-0499.htm
DD 250 Material Inspection and Receiving Report	Aug 2000	http://dtic.mil/whs/directives/forms/dd/ddforms0001-0499.htm

TECHNICAL EXHIBIT 1

Performance Requirements Summary (PRS)

This PRS includes performance objectives the Government will use to determine contractor performance and will compare contractor performance to the Acceptable Quality Level (AQL).

Performance Objective	Performance Standard	Acceptable Quality Levels (AQL)	Surveillance Method / By Whom
5.1 and 5.1.1 Coordinate with RTUs and external support	Contractor reviews Service or National directed training requirements and desired outcomes with participating RTUs, using accredited Universal Joint Tasks List and Joint Mission Essential Tasks and coordination with other ARFF Fire Fighting units.	Contractor provides advice to 100% of participating RTUs AND Contractor uses approved Joint METLs to build requirements	Random Inspection/ NST and customer Feedback/COR
5.1.2 Pre- execution training coordination	Contractor coordinates with appropriate Alpena CRTC operations personnel, leadership, and with CRTC Fire Department to better facilitate training of RTUs. For known capability gaps, identify white cell requirements for each and communicate to the lead Safety Planner for resourcing a minimum of 60 days prior to exercise execution.	Contractor provides necessary documentation within the 60 day timeframe.	Periodic Inspection/ COR
5.1.5 Conduct Simulated live burns in MAFT simulator.	Contractor will conduct training exercises in a MAFT live burn simulator to simulate aircraft accidents and emergencies specific to military aircraft (both rotary wing and fixed wing). Must work with a team of firefighters to practice emergency response procedures and hone skills in a controlled environment.	Contractor provides training in operational MAFT simulator 95% of pre-scheduled time.	Random Inspection/ NST and Customer Feedback/COR
5.1.6 Perform routine maintenance	Contractor maintains MAFT simulator fully mission capable (FMC) rate greater than 80% of scheduled training events.	Contractor provides MAFT with at least 80% FMC rate during scheduled training events.	Periodic Inspection/COR
5.2 and 5.2.1 Develop and safely execute realistic training plans	During exercise execution, the contractor develops and implements training plans specific to the use of the MAFT live burn simulator.	Contractor executes at least 90% of exercise training plans to standard	Random Inspection/ Customer Feedback/COR

	Collaborates with rotational training units to design scenarios that accurately simulate emergency situations that military aircraft rescue fire fighters may face while executing unit Joint Tasks List and Joint Mission Essential Tasks		
5.2.2 Record Keeping	Contractor maintains accurate records and reports of all training conducted in the MAFT live burn simulator, including details of the scenario, actions taken, and key outcomes. Analyzes this information to identify areas for improvement in emergency response procedures and adjust training plans accordingly.	Contractor complies with the stated standard 90% of the time	Random Inspection/ NST and Customer Feedback/COR/Review of submitted records.
5.3 After Action Review (AAR)	Contractor successfully submits lessons learned and best practices during execution. "MAFT Live Burn Simulator After-Action Report (AAR)".	Contractor prepares and manages AAR for NS and RTUs 100% of the time	Random Inspection/ NST Feedback/ COR Submitted AAR
5.4 Contractor is not responsible for propane purchase	Contractor shall not be responsible for the purchase of propane for rotational training units.	Contractor compiles with statement	Random Inspection/ Feedback/COR

TECHNICAL EXHIBIT 2

Deliverables Schedule

PWS Reference / Deliverable Title	Frequency	Number of Copies	Medium/Format	Submit To
1.4.5.4 Training Certificates	Provide within 15 calendar days after award of contact completes training	1	Electronic Submission	COR
1.4.5.11 OPSEC Training Certificates	Provide within 15 calendar days after employee completes training	1	Electronic Submission	COR
1.4.5.12 TARP Training Certificates	Provide within 15 calendar days after training completion.	1	Electronic Submission	COR
1.4.10 Identification Media	Return within 14 days of employee's departure from contract performance	Original(s)	Hard Copy	KO

TECHNICAL EXHIBIT 3
Estimated Workload Data

This information is provided for historical background only. It is not a guarantee of workload quantities.

Travel and Event Estimate

Travel Event Days

NS 23-2 Handshake/Orientation	(October 2021) 4
NS 23-2 Concept Development Meeting	(November 2021) 3
NS 22-2 Initial Planning Meeting	(November 2021) 5
NS 22-2 Middle Planning Meeting	(February 2022) 5
NS 22-2 Foundation Week	(July 2022) 11
NS 22-2 Execution	(July 2022) 15

NS Extra Planning Days as Needed 2

Total Travel Days: 45