Engagement Simulation Systems Tactical Scenario Based Training and Live-Fire Familiarization

Norfolk Naval Shipyard Refueling Security Branch

GENERAL INFORMATION

1. General: This is a non-personal services contract. Norfolk Naval Shipyard (NNSY) is located in Portsmouth, Virginia. NNSY/NAVSEA Refueling Security Branch is seeking Contractor services to provide training evolutions for military and civilian security forces assigned to stand post within the Controlled Industrial Area (CIA). The training shall improve tactics, techniques, and procedures (TTPs) for confronting aggressors, protecting high-value assets, and standing post. This training will be unclassified. The contractor will follow all safety requirements.

1.1 Description of Services/Introduction: The contractor shall provide all personnel, equipment, weapons, ammunition, opposition forces (OPFOR), facilities, transportation, tools, materials, supervision, other needed items and non-personal services necessary to perform Engagement Simulation Systems Tactical Scenario-Based Training and live-fire familiarization as defined in this Performance Work Statement. The contractor shall perform to the standards in this contract.

1.2 Background: NNSY/NAVSEA Refueling Security Branch, Portsmouth, VA is required to provide specialized, tactical scenario-based training and live-fire familiarization to military and civilian guard forces supporting sensitive operations within the Controlled Industrial Area (CIA).

1.3 Objectives: The training shall focus on tactical scenario-based training exercises using Simunition® FX® equipment (or NNSY-approved equivalent), alongside live-fire familiarization. The training shall ensure the likelihood of high-value asset protection and survival, focusing on hostage situations, intruder containment, and the recognition/search procedures for bombs and Improvised Explosive Devices (IEDs).

1.4 Scope: The contractor shall develop, build, deliver, and provide the following:

1.4.1 Training Site:

All training will take place at a contractor-provided live-fire range and tactical training facility. To prevent the need for official travel orders for students, the contractor's facility must be located within a 1-hour drive and a 50-mile radius of NNSY, Portsmouth, VA. NNSY will not provide any training facilities or accommodations.

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1.4.2 Training plans:

1.4.2.1 Provide Tactical Scenario Based Training (TSBT) and Live-Fire plans to meet the objectives per paragraph (1.3) and tasks in section (3). The contractor shall accommodate a minimum of 150 students (maximum of 20 per class). The following training plans will be required:

1.4.2.1.1 Four-day course - Limited to four (4) days: two days of scenario-based training and two days of live-fire training.

1.4.2.1.2 Live-Fire Training Only - Accommodating minimum 150 students (maximum 20 per class), limited to one or two training days focusing on M-16, M-18, and M-240 live-fire proficiency.

*** Must be able to certify and recertify during option years.**

1.5 Period of Performance: The anticipated need for the training will begin July 2027. Exact training dates and times will be determined based on mutual agreement after a formal request for training is submitted. The contractor must be capable of scheduling and providing training services within 30 days of a government request. Work shall be conducted full-time during the Government's regular business hours, between 7:30 AM and 4:00 PM, including weekends if necessary. The contractor is not required to provide services on observed Federal holidays.

1.6 Quality Assurance: The government shall evaluate the contractor's performance under this contract in accordance with the Quality Assurance Surveillance Plan. This plan is primarily focused on what the Government must 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 the minimum acceptable defect rate(s).

1.7 Location:

1.7.1 Place of Performance: The work to be performed under this contract will be performed at a live-fire range and tactical training facility provided by the contractor within a 1-hour drive and 50-mile radius of NNSY, Portsmouth, VA.

1.8 Special Qualifications: The contractor must provide a fully qualified staff, including Subject Matter Experts (SMEs) to instruct classroom and Force-on-Force scenarios, Range Safety Officers (RSOs) certified to instruct and operate the live-fire range (specifically including M-240 RSO capabilities), Armorer(s) & Security, and dedicated Opposition Force (OPFOR). The contractor shall comply with all applicable Department of Defense (DoD) security regulations and procedures.

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1.9 Post Award Conference/Periodic Progress Meetings: The contractor agrees to attend any post award conference convened by the contracting activity in accordance with FAR Subpart 42.5. The contracting officer, TPOC, and other Government personnel, as appropriate, may meet periodically with the contractor to review the contractor's performance.

1.11.1 Identification of Contractor Employees: All contractor personnel working in situations where their contractor status is not obvious to third parties are required to identify themselves as such.

PART 2

CONTRACTOR FURNISHED ITEMS AND RESPONSIBILITIES:

2.1 General: The Contractor shall furnish all supplies, equipment, facilities, OPFOR, weapons, ammunition, and services required to perform the training under this contract. The Government is not providing property or services for this contract.

2.2 Equipment: The Contractor shall provide:

2.2.1 Safety Items:

2.2.1.1 Eye protection and Earplugs

2.2.1.2 Knee pads and elbow pads

2.2.1.3 Protective masks, throat protectors, and groin protectors (for non-lethal marking)

2.2.1.4 Any other required protective equipment

2.3 Weapons Systems:

2.3.1 Non-lethal marking weapons: M-16 carbine rifles (or variants) and M-18 pistols permanently modified to prevent the chambering of live ammunition.

2.3.2 Live-Fire Weapons: M-16 rifles/variants, M-18 pistols, and M-240 machine guns. Live-fire weapons must be strictly separated from scenario-training weapons.

2.4 Munitions:

2.4.1 Non-lethal ammunition: Simunition® FX® marking rounds (or equivalent) for student exercises and targets.

2.4.2 Live-fire ammunition: M-16 (240 rounds/student), M-18 (240 rounds/student), and M-240 (500 rounds/student, when requested).

2.5 Training site: Contractor-provided per paragraph 1.4.1.

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2.6 Course completion certificates: For all passing students.

2.7 Gear: Holsters, belts, slings, and magazine pouches.

SPECIFIC TASKS

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3.1 The contractor shall accommodate training requests within 30 days of a Government request.

3.2 Contractor will execute finalized TSBT and Live-Fire training plans. Tasks, at a minimum, shall include the following:

3.2.1 Daily plan:

3.2.1.1 Safety Brief (Range Safety Procedures, Daily Safety Brief protocols, and facility safety inspection reports prior to commencing any training evolution).

3.2.2 Execution:

3.2.2.1 Classroom: Standard instruction including bombs and Improvised Explosive Devices (IEDs) recognition/search procedures.

3.2.2.2 Non-Lethal Marking / Tactical Scenarios:

3.2.2.2.1 Close Quarters Combat (CQB) and Team Movement.

3.2.2.2.2 Failure to fire during engagements and concealment/cover transitions while engaged.

3.2.2.2.3 Static target engagement, hostage situations, and intruder containment.

3.2.2.3 Live-Fire Familiarization (When Requested): Range operations led by certified RSOs.

3.2.2.4 Opposing Force (OPFOR): Dedicated aggressors/controllers for all stages of Force-on-Force training working alongside Command-provided monitors.

3.2.2.5 Armorer Duties: Maintain weapons, provide secure transport, and ensure physical security of all arms.

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