Performance Work Statement (PWS)

For

DoD Counter Narcoterrorism Technology Program Office (CNTPO)

Program and Operations

Support

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1.0 INTRODUCTION

1.1 OVERVIEW

This acquisition is for continental United States (CONUS) and outside continental United States (OCONUS) critical equipment, material, and services required to support the Department of Defense (DoD) Counter Narcoterrorism Technology Program Office (CNTPO). These support services will support the technology development and application of new counterdrug technologies. Support for training, operations, and logistic for military and civilian missions (including conveyances, weapons, security services, etc.), and professional and executive support for information operations and information technology (IT) deployment will also be provided under this acquisition.

1.2 CNTPO ORGANIZATION AND MISSION

CNTPO is the technology program office working directly for the Office of the Secretary of Defense, Deputy Assistant Secretary for Counter Narcoterrorism (DASD-CN). The mission of this office is to provide technology to the Department of Defense, other Federal agencies, partner nations and State and local authorities engaged in counter drug and counter narcoterrorism operations. This is accomplished by working within the DoD and interagency environment to determine common mission requirements. Using a systems engineering approach, technologies are tested for compatibility in the operational environment and integrated into operational processes. Training and sustainment are also included with the systems. Protocols to deploy these technologies have been developed and multiple systems are in use with operational forces in the U.S. and partner nations. Selected technologies are also in use with law enforcement organizations.

In addition to technology development and support, the office also acquires and provides commercial-off-the-shelf (COTS) and Government-off-the-shelf (GOTS) products and services to support ongoing counter narcoterrorism missions being conducted by the Department of Defense, other Federal agencies, partner nations and State and local authorities.

The CNTPO provides technical and program management support to the DASD-CN, Combatant Commanders (COCOMS), the Department of Defense, other Federal agencies, partner nations and State and local authorities for counter-drug and counter narcoterrorism missions. The breath of responsibility of the DASD-CN spans across the full spectrum of response of the narcoterrorist threat. The CNTPO routinely must acquire goods and services that cross traditional DoD acquisition and contracting scopes. There is a need to provide the full spectrum of support (e.g. aircraft, software, boots, weapons, training, IT support, studies and analysis).

Due to the rapid adaptability of the counter narcoterrorist threat, special federal Government spending authorities are available to the DASD-CN. Due to political and operational considerations, projects and requirements are usually determined and must be responded to quickly. For technology development, the timeline from requirements identification to delivery is typically 4-12 months for the first prototype demonstration. Some projects may be

extended to 18 months. For existing goods and services, an acquisition is typically 30-90 days with more complicated efforts extending to 6-7 months.

The Contractor will be required to provide these goods and services at CONUS and OCONUS locations and must plan accordingly, to include but not limited to insurance, security, shipping and logistics. While requirements are worldwide, currently the primary countries of interest are Colombia and Afghanistan. The Contractor must consider the requirements for delivering goods and services worldwide and describe the process they intend to use to support these requirements.

Goods and services required are typically small compared to traditional DoD contracts for major weapons systems or department level logistics support. Examples include outfitting and supporting of counter narcoterrorism (CN) units operating in country such as the Counter Narcotics Police Afghanistan (CNPA) and the Counter Narcotics Brigade in Colombia.

U.S. agencies are also supported, such as the DEA and the Joint Interagency Task Force South and West. In these cases infrastructure, analytical tools, tactical equipment, surveillance assets, and support are usually provided.

The goods and services required to meet the Department of Defense, other Federal agencies, partner nations and State and local authorities mission needs spans the acquisition spectrum (e.g. technology development, facilities, administrative and professional services, equipment, training, logistical support, Contractor Owned Contractor operated (CO/CO) aircraft, etc.).

Because of the highly adaptable nature of the enemy and the need to take advantage of short windows of opportunity, equipment and services are frequently required on short notice (e.g. 30 days or less). The Contractor's plan or demonstrated ability to provide goods, services, and support within short time constraints is critical.

2.0 OBJECTIVE

This performance work statement (PWS) outlines the general requirements to support CNTPO's mission requirements stated in Paragraph 1.2 above. Other federal agencies may also use this PWS through the CNTPO in support of the U.S. Government's global war on terrorism and counter narcotics programs.

3.0 SCOPE

This contract and issued task orders (TOs) shall provide the necessary goods and services required by the DoD CNTPO to support the counter narcoterrorism (CNT) mission of the Department of Defense, other Federal agencies, partner nations and State and local authorities. Work shall be accomplished under the task areas listed in the requirements section of this PWS and issued TOs. Representational requirements are listed in paragraph 4.0 below.

The following definitions apply:

a. Platform A combination of hardware, software/firmware, structures and personnel that provides a dedicated function serving a Government requirement. To this extent, platforms include, but are not limited to, aircraft, wheeled vehicles, watercraft, spacecraft, electronics equipment, shelters, ground support equipment, support structures and the soldier.

b. System. A combination of hardware and software/firmware that performs a dedicated function serving a Government requirement.

c. Subsystem. Electronic/mechanical/structural hardware, associated components/parts and/or software/firmware that performs an essential function in support of one or more systems.

d. Item. A distinct, serviceable and/or replaceable element, part, component, assembly/subassembly, or tool that performs a critical function within a subsystem, system or platform.

Concerning homeland defense/security projects, the services/equipment described below may be provided in support of both federal and non-federal government platforms, systems, subsystems and items, provided that a federal account is used to fund the effort.

4.0 REQUIREMENTS

The Contractor shall provide the hardware, software and services required by individual TOs pursuant to the requirements specified herein. General requirements are specified in paragraph 4.1. Program management requirements are specified in paragraph 4.2. Products and services to be delivered on an individual TO basis are specified in Paragraph 4.3. Specific requirements will be delineated in TOs and may be fixed-price-level-of-effort, cost, or cost-plus-fixed-fee.

4.1 GENERAL

4.1.1 MATERIALS, EQUIPMENT and FACILITIES

4.1.1.1 CONTRACTOR-ACQUIRED

The Contractor shall purchase all hardware and/or software required to accomplish each TO. Any purchased material shall immediately become the property of the Government. Software integrity shall be maintained by the Contractor within the licensing agreement of the producer until such software is delivered to the Government, or otherwise disposed of in accordance with Government direction.

4.1.1.2 FACILITIES

Certain Government office or laboratory space may be made available for performance of specific TOs. Such facilities will be specified in the corresponding TO provided by the Government.

4.1.1.3 WORK LOCATION

Work will be performed at locations identified in each TO. The Contractor may perform work at the Contractor's facility, a Government facility or other location identified by the Government. The Contractor may be required to perform work in dangerous areas including theaters of operations, combat zones and partner nations. The Contractor may be required to attend DoD training prior to traveling and working in OCONUS locations. Unless otherwise provided in a specific TO, all related training, continuing education, certification courses, and other similar events are the financial responsibility of the contractor.

4.1.1.4 Personal Protection

In accordance with applicable authority, to include DoD Instruction 3020.41, Contractor Personnel Authorized to Accompany the U.S. Armed Forces (dated October 3, 2005), the DFARS, and as otherwise provided in the basic contract or applicable TOs, the Contractor may be provided a weapon for personal protection by the COCOM while working in a dangerous area. The Contractor shall ensure that all contract personnel are properly trained and certified to the COCOMs standards prior to accepting a weapon. The Contractor shall provide acceptable proof of training (e.g. U.S. Ground weapons training data).

4.1.2 SECURITY

4.1.2.1 CONTRACTOR PERSONNEL SECURITY CLEARANCES

Contractor personnel may be required to access, view, possess, process and/or use classified information, information systems and workspaces to successfully complete certain functions. Certain Contractor personnel must possess TOP SECRET (TS)/Sensitive Compartmented Information (SCI) clearance access and/or be eligible for immediate adjudication by the appropriate cognizant security authority upon award of the contract. Future requirements for SECRET and TS-SCI Contractor personnel clearance access shall be established by individual T/Os. Contractor personnel must possess required security clearance access at the time the contractor submits contract proposal and all task order management plan proposals. The responsible contracting officer or written designee shall apprise the Contractor of any increased security requirements. The Contractor shall submit completed clearance packages within ten (10) calendar days of identification of any increased security requirements.

4.1.2.2 DD254

Security requirements are defined by the DoD Contract Security Classification Specification, DD Form 254.

4.1.2.3 VISITING GOVERNMENT FACILITIES

All Contractor personnel will be issued identification badges by the Government which shall be visible and clearly indicate contractor status at all times while employees are on Government premises. The Contractor shall furnish all requested information required to facilitate the use and possession of the badges. The Contractor's Program Manager shall be responsible for ensuring that all identification badges issued to Contractor employees are returned immediately following the completion of the contract, relocation or termination of an employee, and/or upon request of the Contracting Officer or the COR.

4.1.2.4 NATIONAL INDUSTRIAL SECURITY PROGRAM OPERATING MANUAL

The Contractor shall perform in accordance with the National Industrial Security Program Operating Manual (NISPOM) (DoD 5220.22M) and ensure that all classified material is handled in accordance with the NISPOM and the appropriate Security/Program Guides/Directives. The Contractor shall obtain appropriate security clearances for required personnel. The Contractor shall provide technical orientation briefings, as directed.

4.1.2.5 TECHNICAL ORIENTATION BRIEFINGS

The Contractor shall provide technical orientation briefings, as directed.

4.1.3 NON-DEVELOPMENTAL ITEMS and COMMERCIAL PROCESSES

Non-developmental items (NDI) and commercial-off-the-shelf (COTS) products shall be used to the maximum practicable extent. The Contractor shall apply commercially available processes and technologies to the maximum practicable extent.

4.1.4 SAFETY and ENVIRONMENTAL

The Contractor shall comply with all applicable federal, state and local safety, health and environmental regulations, including the National Environmental Policy Act (NEPA).

Furthermore, in accordance with applicable federal law, such as U.S. international treaties, the Contractor shall comply with any regulations applicable to the operating region or partner nation.

4.1.4.1 SYSTEM SAFETY and HEALTH HAZARDS

The Contractor shall identify and evaluate system safety and health hazards, define risk levels, and establish a program that manages the probability and severity of all hazards associated with contractual tasks. Safety and health hazards shall be managed consistently with mission requirements. All inherent hazards shall be identified, evaluated and either eliminated or controlled to ensure minimum risk to the environment and personnel. In accordance with applicable federal law, such as U.S. international treaties, the Contractor shall comply with applicable safety and health regulations in effect in the operating. Records shall be kept for the life of the contract

plus two years. These records shall be made available to the Government upon request.

4.1.4.2 HAZARDOUS MATERIALS

The Contractor shall implement a Hazardous Material Management program to reduce and control hazardous materials utilized in the performance of this contract. The use of hazardous or corrosive materials shall be reduced in accordance with DODD 4210.15. Class I Ozone Depleting Substances shall not be used or delivered in the performance of this contract.

4.1.4.3 POLLUTION PREVENTION PROGRAM

The Contractor shall implement a Pollution Prevention Program to minimize the environmental impact and costs associated with environmental compliance. Pollution shall be prevented or reduced at the source whenever feasible. Pollution that cannot be prevented or recycled shall be processed in an environmentally safe manner, and in accordance with applicable environmental regulations.

4.1.5 GOVERNMENT SUPPORT

The Government Contracting Officer's Representative (COR) designated for each TO will provide the Contractor access to all available Government furnished information, facilities, material, equipment, services, etc. as required to accomplish each TO. The Contractor shall provide the appropriate documentation (e.g. non-disclosure, non-compete statements) when necessary to gain access to sensitive or "rights guarded" data.

4.2 PROGRAM MANAGEMENT

The Contractor shall establish a single management focal point to accomplish the administrative, managerial and financial aspects for contract and task order performance.

4.2.1 WORK CONTROL

All program requirements, contract actions and data interchange shall be conducted in a digital environment using electronic and web-based applications. At minimum, such data shall be compatible with the Microsoft Office 2000® family of products, and Microsoft NT® network protocols. The Government shall designate a standard naming convention for all electronic submissions.

4.2.2 CONTRACT PERFORMANCE REPORT

The Contractor shall submit a monthly Contract Performance Report in accordance with Dl-MGMT-80227 and CDRL A002. This report will convey the status of all TOs awarded as of contract inception as well as cumulative contract performance. TOs that are completed shall be listed as such.

4.2.3 MEETINGS AND REVIEWS

4.2.3.1 STATUS MEETINGS

Status Meetings shall be conducted in accordance with CDRL A0003.

4.2.3.2 PROGRAM REVIEWS
Program reviews shall be conducted in accordance with CDRL A0004

4.2.4 QUALITY ASSURANCE
The Contractor shall implement and maintain a Quality Assurance System to ensure that product integrity meets the requirements established below. These requirements are commonly accepted practices employed by industry both in national and international environments.

4.2.4.1 QUALITY APPROACH
The Contractor shall establish/maintain an approach to ensure product quality and to satisfy contract or order requirements.

4.2.4.2 INITIAL QUALITY PLANNING
The Contractor, during the earliest practical phase of the contract, shall conduct a complete review of the contract requirements to identify all test and inspection resources necessary for assuring product integrity.

4.2.4.3 DOCUMENT CONTROL
The Contractor shall ensure that the latest revisions of drawings, specifications, work instructions, inspection/test instructions, and other documents required to satisfy the contract are utilized in production, inspection, and test.

4.2.4.4 RECORDS
The Contractor shall maintain records of all inspections and tests to demonstrate that the quality approach satisfies contract requirements.

4.2.4.5 CONTROL OF PURCHASES
The Contractor shall ensure that all supplies and services which they purchase from suppliers conform to contract requirements. The Contractor shall require that their subcontractors control the quality of their services and supplies.

4.2.4.6 GOVERNMENT FURNISHED MATERIAL (GFM)
For all GFM received under this contract and/or individual TOs, the Contractor shall be responsible for conducting all necessary examinations, inspections, maintenance, and tests. The Contractor shall be responsible for reporting all inspection results, maintenance actions, losses, and damage to the Government.

4.2.4.7 MATERIALS CONTROL
The Contractor shall maintain controls over all materials and products throughout the manufacturing process. These controls shall enable the identification of materials which have passed inspection from those which have not. The Contractor shall maintain records identifying the status and final destination of all materials/products.

4.2.4.8 NONCONFORMING MATERIAL
The Contractor shall establish and maintain an approach for controlling material that does not satisfy contract requirements, including procedures for its identification, segregation, and disposition (rework/repair, scrap, etc.).

4.2.4.9 CORRECTIVE ACTION
The Contractor shall promptly act to correct nonconforming materials and processes to preclude the recurrence of the problem and to satisfy contract requirements.

4.2.4.10 MANUFACTURING OPERATIONS/PROCESS CONTROLS
The Contractor's quality approach shall be responsible for assuring/monitoring that all manufacturing operations/processes are accomplished under controlled conditions. Controlled conditions include documented work instructions (including workmanship), production equipment, special work environments, inspections/test operations, work specifications, and approval/rejection criteria.

4.2.4.11 INSPECTION AND TESTING
The quality approach shall assure that all inspections and tests required to satisfy contract requirements are conducted.

4.2.4.12 MEASURING, TESTING, AND INSPECTION EQUIPMENT
The Contractor shall provide and maintain gages (including production tooling used for inspection purposes) and other measuring and testing equipment to assure that products conform to contract requirements. These devices shall be calibrated against certified measurement standards that are traceable back to national/international standards.

4.2.4.13 INSPECTION AND TEST STATUS
The Contractor shall maintain a system for the identification of the inspection and test status of all products throughout the manufacturing cycle.

4.2.4.14 QUALITY REVIEW
The Contractor shall assure effectiveness of quality (e.g. internal quality audits, Statistical Process Control, and related measures).

4.2.4.15 TRAINING REQUIREMENTS
The Contractor shall identify/provide for the training needs of their personnel performing quality functions.

4.2.4.16 STATISTICAL QUALITY CONTROL AND ANALYSIS
The Contractor's quality approach shall establish/utilize statistical methods whenever appropriate to satisfy the contract or order requirements.

4.2.4.17 CONTINUOUS PROCESS IMPROVEMENT

The Contractor shall monitor the effectiveness of their quality system and continually improve quality processes.

4.2.4.18 HANDLING, STORAGE, PRESERVATION, PACKAGING, AND SHIPPING

The Contractor shall establish/maintain procedures for handling, storage, preservation, packaging, and shipping to protect the quality of products and prevent damage, loss, deterioration, degradation or substitution of products.

4.3 CONTRACT TASKS

The tasks required under this PWS are grouped into three program performance areas:

- Technology development and application
- Training, operations, and logistics support
- Program and executive support

4.3.1 TECHNOLOGY DEVELOPMENT AND APPLICATION

4.3.1.1 RESEARCH and DEVELOPMENT (R&D)

The Contractor shall perform studies, analyses and experimentation in both laboratory and non-laboratory environments as required by applicable TOs. Allowable R&D tasks within the scope of this PWS may address any life cycle phase. The Contractor shall evaluate unproven technology applications and identify potential risks. This may also include prototype development and limited deployment of technologies to provide a real world testing environment. Results shall be documented and submitted as required by applicable TOs.

Representation examples of mission requirements include, but are not limited to:

- Development of electronic tracking devices
- Analytical software
- Airborne sensors
- UAV modifications
- Inspection systems
- Unattended ground sensors
- Foliage penetrating radar
- Persistent surveillance
- Fast boat detection

4.3.1.2 TECHNOLOGY INSERTION, SYSTEMS INTEGRATION AND SYSTEMS ENGINEERING

The Contractor shall integrate new equipment technologies into existing system architectures as required by applicable TOs. The Contractor shall apply a systems engineering approach to ensure that mission objectives and system criteria requirements are fulfilled. Emphasis shall be on the demonstration of clear and definable improvements in the performance, logistics supportability, reliability and maintainability of the item. All efforts shall employ the latest technology in

consonance with economic considerations. Technology solutions and designs shall take into consideration the constraints and limitations of the receiving region, COCOM area of responsibility (AOR), or requiring activity/customer.
If applicable, design concepts shall include provisions for continuous technological improvement to maximize opportunities for product improvement available from emerging technological advances in the commercial market place. Commercial products and processes shall be utilized wherever possible.

Representation examples of mission requirements include, but are not limited to:
- IT networks
- Sensors and communications integration
- Information fusion center
- Automated radar and camera integration and controls

4.3.1.3 INSTALLATION
The Contractor shall install hardware and software/firmware as required by applicable TOs. Installation may involve fabrication of mounts, brackets and/or installation kits. When required, the Contractor shall assist the Government in identifying all equipment and utilities required for installation at the installation site, including Government Furnished Equipment/Material. The Government, with Contractor assistance, shall ensure that the required equipment, utilities, and resources are available at the installation site.

Representation examples of mission requirements include, but are not limited to:
- Install FLIR on aircraft
- Install sensing equipment at a port of entry
- Install computers and software at an operational command center

4.3.1.4 HARDWARE and SOFTWARE FABRICATION
The Contractor shall manufacture, acquire, develop and assemble hardware and software as required to accomplish TO objectives. Whenever practical, available Government equipment, supplies, facilities, and resources shall be incorporated. Such Government Furnished Equipment/Material shall be specified in applicable TOs.

Representation examples of mission requirement include, but are not limited to:
- Write software program to detect data anomaly
- Build roll on pallet with SIGINT system for C-130
- Upgrade GUI interface for radar display
- Fabricate nets for propeller entanglement
- Modify Pod to accept radar

4.3.1.5 TEST and EVALUATION
The Contractor shall define and develop test programs, plans, and procedures, conduct testing, and evaluate and document results as required by applicable TOs.

Such testing may include, but is not limited to:
- Hardware and software component testing
- Subsystem and system level development testing
- System compatibility testing
- Acceptance testing
- Functional testing
- Integration testing
- Full qualification testing
- Field-testing and evaluation
- Environmental tests and stress screening
- Electromagnetic interference testing, electromagnetic compatibility testing and TEMPEST
- Flight-testing
- Air-worthiness testing
- Safety testing

The Contractor shall conduct testing in total or shall support Government test personnel as specified by applicable TOs. The Contractor shall ensure that all hardware, software, test equipment, instrumentation, supplies, facilities, and personnel are available and in place to conduct or support each scheduled test. The Contractor shall create, review and evaluate Test Evaluation Master Plans, test plans, test procedures and test results as required by applicable TOs.

Representation examples of mission requirement include but are not limited to:
- Gamma and x-ray systems
- Drug sniffing devices
- Airborne sensors
- Communication networks
- Tracking devices
- Systems developed under the R&D efforts
- Non-lethal systems
- Night vision systems

4.3.1.6 CERTIFICATION

The Contractor shall obtain and keep current required commercial and/or military certifications/authorizations for new or modified parts, subsystems, platforms, designs, equipment or installations in accordance with applicable FAA and DoD standards specified by corresponding TOs. Any acceptance testing required to meet certification requirements shall be accomplished in accordance with paragraph 4.3.1.5 above.

Representation examples of mission requirements include, but are not limited to:
- FAA and FCC certification for aircraft tracking beacon
- Refurbished helicopter flight certification in Afghanistan
- FAA certification of modification to aircraft

- Release certification for night vision goggles
- Frequency authorization for radar testing
- Flight clearance for C-130 SIGINT pallet

4.3.1.7 TECHNICAL DATA MANAGEMENT

4.3.1.7.1 PRODUCT DATA

The Contractor shall review, develop and/or submit Product Data in accordance with applicable TOs. Product data may define one or more configuration items, associated manufacturing processes and associated test procedures. Various types of Product Data, including engineering drawings, specifications, software configuration documentation, interface control documentation, quality assurance provisions, and/or commercial item descriptions may be required.

Product Data may provide but is not limited to:

- Complete design disclosure
- Form, fit and function requirements
- Performance specifications
- A combination thereof

The Contractor may be required to apply computer-aided design (CAD), manufacturing (CAM) and engineering (CAE) methods/systems to support concurrent design integration with manufacturing and logistics considerations. All CAD, CAM and CAE systems shall be compatible with resident Government architectures, as specified by applicable TOs.

Representation examples of mission requirements include, but are not limited to:

- Software source code
- Equipment drawings and rights to reproduce
- Aircraft TSO documentation for FLIR

4.3.1.7.2 CONFIGURATION MANAGEMENT

The Contractor shall manage the baseline configuration of the platforms, systems, subsystems and items acquired under this contract as required by applicable TOs.

Such support includes, but is not limited to:

- Collection, review, tracking and archiving of configuration control documents
- Development of automated databases to track hierarchical components
- Maintenance of product data
- Support to configuration control boards
- Performance of functional configuration audits and physical configuration Audits

Representation examples of mission requirement include but are not limited to:

- Asset tracking of all CN equipment arriving in Afghanistan
- Aircraft maintenance logs

- Software configuration control

4.3.2 TRAINING, OPERATIONS, AND LOGISTICS SUPPORT

4.3.2.1 OPERATION, MAINTENANCE and REPAIR

The Contractor shall operate, repair and maintain platforms, systems, subsystems, facilities and/or items as required by applicable TOs.

Representation examples of mission requirement include but are not limited to:

- Operate surveillance aircraft in Colombia
- Maintain and operate tethered aerostats with radars
- Maintain and operate surface search radar in Puerto Rico

4.3.2.2 STUDIES and ANALYSES (OTHER THAN R&D)

The Contractor shall perform studies and analyses as required by applicable TOs. Such studies/analyses may include logistics/supportability, engineering, financial, operational, etc. Results shall be documented as required by the applicable TO.

Representation examples of mission requirements include, but are not limited to:

- Work process study for CNTPO
- Operational assessment of partner nation CN forces
- Technology application study for JIATF-W

4.3.2.3 INCIDENTAL CONSTRUCTION

Subject to applicable law, in the event that alteration or minor construction of real property located inside or outside the United States, its possessions, or Puerto Rico is required to achieve the primary purpose of a TO, such alteration or minor construction shall be deemed within the scope of this contract.

Representation examples of mission requirements include, but are not limited to:

- Hanger for surveillance aircraft in Colombia
- Surveillance towers on border of Pakistan
- Helicopter pad in Afghanistan to support airlift
- Barracks for training center in Afghanistan
- Firing range for training in Afghanistan
- Training support structure for DEA at Quantico, VA

4.3.2.4 PAINTING, COATING, SEALING and PRESERVATION

The Contractor shall paint, coat, protect, seal and preserve items, subsystems, systems and/or platforms as required by applicable TOs.

4.3.2.5 PUBLICATIONS

The Contractor shall create, review and/or develop and submit white papers, technical reports, studies, and logistics support publications as required by applicable TOs. Such publications may include Integrated Logistics Support Plans (ILSPs), Technical Orders (TOs), Technical Manuals (TMs), Interactive NAVAIRS, NAVSEAS, work

specifications, Lubrication Orders, Interactive Electronic Technical Manuals, Repair Parts and Special Tools Lists (RPSTLS) etc.

4.3.2.6 LOGISTICS SUPPORT ANALYSES

The Contractor shall perform or assist in the performance of Logistics Support Analyses as required by applicable TOs.

4.3.2.7 LOGISTICS SUPPORT AND EQUIPMENT

The Contactor shall provide equipment and supplies in support of the CNT mission.

Representation examples of mission requirements include, but are not limited to:

- Ground support equipment for Aircraft

4.3.2.8 PRESERVATION, PACKING and MARKING

The Contractor shall ensure the preservation, packing and marking of shipments in accordance with applicable commercial standards.

4.3.2.9 TRAINING

The Contractor shall identify training requirements and shall obtain or develop training programs for platforms, systems, subsystems or critical items as required by applicable TOs. The Contractor shall develop training manuals and other training documentation or training aids as required. Electronic training applications such as video teleconferencing and computer-based training shall be employed to enhance the effectiveness of training materials and courses when cost-effective. The Contractor may conduct training for Government personnel or foreign national personnel, if directed by Government personnel in the appropriate Letter of Agreement, to ensure proper operation, repair, maintenance, storage, and testing of platforms, systems, subsystems or items. The Contractor may be required to furnish personnel to perform such training. The Contractor may provide operational, medical, and other types of field training for Government personnel or foreign national personnel in support of CNT missions and objectives.

Representation examples of mission requirements include, but are not limited to:

- Security force training for border police in Afghanistan
- Air crew training fro Colombia for surveillance aircraft
- Tactics training for CNPA
- GIS training for analyst in Colombia
- Image analyst training for SOUTHCOM

4.3.2.10 CONVEYANCE PURCHASE, REFURBISHMENT, LEASING, OPERATION, AND SUPPORT (AIRCRAFT, VEHICLES, VESSELS)

Conveyances are defined as manned and unmanned aircraft, vehicles, and vessels. As specified in the applicable TO, the Contractor shall provide conveyances, conveyance support, and operators to support CNT and CNT related missions worldwide. Such support includes, but is not limited to:

- Contractor owned contractor operated (CO/CO) conveyances
- Rented or leased conveyances
- Purchased conveyances
- Maintenance and support services
- Qualified conveyance operators
- Support/perform disaster relief operations on minimal notice

For refurbishment, conveyances may be purchased or provided as GFE to the Contractor. GFE will be specifically identified in the TO.

All related material, services, facilities, and equipment required for refurbishment, maintenance, inspection, training, and operation of the conveyances shall be identified and provided by the Contractor unless specifically identified as being provided by the Government as GFE or GFM in the TO.

When necessary, the Contractor shall provide the associated training required for operators. The specific training shall be identified by the Contractor in the TEP.

Representation examples of mission requirements include, but are not limited to:
- CO/CO surveillance aircraft in Colombia
- Riverine patrol boats to State Department for maritime patrol in Uzbekistan
- Lease of MI-8 helicopters for airlift in Afghanistan
- Refurbishment of MI-8 helicopters for Afghanistan
- Refurbishment of patrol boats in Pakistan
- Complete rebuild of DC-3 for CN support to Colombia
- Lease armored vehicles for security forces training in Afghanistan

4.3.2.11 SECURITY SERVICES

The Contractor shall provide security and related services in support of CNT and CNT related missions to include, but not limited to, intelligence, medical, logistics, canine services, surveillance, counter surveillance, aerial over watch, security advisory etc. The services may be incidental to other activities (i.e. training programs, construction etc.) or the primary purpose of the TO (i.e. security assessments, advisors, interdiction assistance, protective services etc.)

Representation examples of mission requirements include, but are not limited to:
- Training of CN forces in Afghanistan
- Tactical medical training
- Security site assessment Afghanistan
- Occasional protective services for CN activities in Afghanistan

4.3.2.12 WEAPONS

The Contractor may be required to be armed during the performance of tasks under this contract. Individuals carrying weapons shall be properly trained and certified to

standards established by the applicable Combatant Commander (see also 4.1.1.4 above).

4.3.3 PROFESIONAL AND EXECUTIVE SUPPORT

4.3.3.1 POFESSIONAL, MANAGEMENT, ADMINISTRATIVE AND PROGRAM SUPPORT

The Contractor shall provide Professional, Management, Administrative, Analytical and Program Support as required by applicable TOs.

Such support includes but is not limited to:

- Professional services in support of the execution of programs and objectives and direct support to CNTPO and other Government offices as designated by the TO
- Program management and planning to support coordination and execution of CNT and CNT related programs, activities, technical symposia and conferences
- Administrative, graphics, and analytical support for CNTPO and COCOMs and other Government agencies executing CNT programs as designated by TO

Representation examples of mission requirements include, but are not limited to:

- Administrative support for CNTPO staff
- Conference planning and support
- Administrative support for COCOMs as needed

4.3.3.2 INFORMATIONN OPERATIONS AND PUBLIC AFFAIRS

The Contractor shall provide Information Operations and Public affairs support as required by applicable TOs. Such support includes, but is not limited to:

- Direct strategy and information support to U.S. and partner nation governments
- Development of communications strategies and information programs that further U.S. national policy and CNT objectives
- Analysis and planning support to senior leadership of partner nations

Representation examples of mission requirements include, but are not limited to:

- Strategic public relations support to senior government official in Afghanistan and Colombia

4.3.3.3 INFORMATION TECHNOLOGY (IT) AND COMMUNICATIONS NETWORK DEVELOPMENT AND DEPLOYMENT

The Contractor shall provide IT and communications network development and deployment that supports the establishment of CNT capabilities world wide.

Such support includes, but is not limited to:

- Computer, equipment and networks to support decision making and information transfer
- Geographical Information Systems (GIS)
- Mapping information

- Data connectivity and communications networks for transmission of data in remote or undeveloped areas
- Information Analysis tools and systems

Representation examples of mission requirements include, but are not limited to:
- GIS system for CN operations in Colombia
- Network Analysis for SOUTHCOM
- Analytical tools to support operations planning
- Equipment and networking for Information Operations Control Center in Afghanistan
- Purchase of commercial satellite time for communications

4.3.3.4 MATERIAL AND EQUIPMENT PURCHASE

The Contractor shall purchase equipment and material in support of CN operations worldwide. The Contractor shall arrange for and provide shipping of items to their final destination.

Representation examples of mission requirement include but are not limited to:
- 12,500 pairs of boots for the CNPA Afghanistan
- 7,500 9mm pistols and ammunition
- Computers and printers for Colombia
- GOTS remote sensors for trail monitoring in Colombia
- 10 GPS units for CN forces in Afghanistan
- Fuel for helicopters

4.4 OTHER PERFORMANCE REQUIREMENTS

4.4.1 PROGRAM CHANGES.

Changes in emphasis and program direction are highly likely, and may be frequent, in approved projects. The Contractor shall be responsive to such changes as they are defined by the issuance of T/Os.

4.4.2 MEETINGS/BRIEFINGS/PUBLICATIONS.

The Contractor shall participate in Technical Interchange Meetings (TIMs), to be scheduled upon request of the responsible contracting officer or written designee, to discuss and to informally evaluate the Contractor's efforts and accomplishments in direct relation to specific T/Os. During these meetings, the Contractor shall present necessary data to enable a joint review of its various assigned tasks, along with attendant schedules, and resource expenditures. The Contractor shall present and participate in technical discussions and shall inform, in a timely fashion, the Contracting Officer's Representative (COR) of any problems with contract execution and any proposed solutions. The Contractor shall attend and participate in Program Management Reviews (PMRs), Integrated Process Teams (IPTs), and other meetings, as scheduled by the responsible contracting officer or written designee.

4.4.3 TEMPORARY DUTY (TDY) TRAVEL.

The Contractor shall perform TDY non-local travel, as required in the performance of this PWS and as directed by individual T/Os. The TDY locations include various CONUS facilities and various OCONUS locations. The T/Os will specify authorized travel locations and the Not-to-Exceed (NTE) ceiling for the given effort. Travel to locations other than those specified in the T/O requires the prior written approval of the responsible contracting officer or written designee. For all travel, the Contractor shall comply with the requirements of the Joint Travel Regulations (JTR) and will only be reimbursed for travel expenses allowable under the JTR.

5.0 CONTRACTOR PERFORMANCE REQUIREMENTS

5.1 CONTRACTOR PROGRAM MANAGEMENT.

The Contractor shall provide the capability to perform a wide variety of tasks (to be defined in detail in the individual T/Os issued during the period of performance) related to the effort defined in paragraph 4.0 above. The Contractor must be capable of providing flexible, responsive, and high quality management, systems analysis, special operations, and technical support relating to the requirements as set forth in individual T/Os. The Contractor's technical effort shall be under the direction of a Program Manager (PM). The PM shall provide the overall management of program, personnel, planning, quality control, direction, coordination, and reviews necessary to ensure effective contract performance. The PM and other Contractor personnel shall participate in integrated process teams as required.

5.2 CONTRACTOR WORKFORCE AND TRAINING.

The Contractor shall ensure that adequate technical capability is available to provide responses to specific tasks during a 40-hour work week. The Contractor may be required to provide labor hours in excess of 40 hours per workweek to include holidays, weekends, and/or during irregular times and shifts based upon mission operations and exercises. If required, the Contractor shall provide services and support 24 hours a day/7 days per week as directed by the responsible contracting officer or written designee. It is the Contractor's responsibility to provide and maintain a state-of-the-art-trained workforce capable of providing the services specified in the T/Os issued under this contract. All related training, continuing education, certification courses, and other similar events are the financial responsibility of the Contractor, except as otherwise specified in individual T/Os. Task priorities, short-notice suspenses, operational constraints, and other potential impacts shall be managed so as to maintain schedule requirements on all T/Os. Further requirements for personnel qualifications are set forth in the attached Labor Categories and Section H of the contract.

5.3 CONTRACTOR RESPONSIBILITIES.

The Contractor shall assume total performance responsibility for work performed and data delivered under each T/O, shall ensure proper management of subcontractors through analysis, critique, and assessment of the adequacy, timeliness, and cost effectiveness of

work performed, and shall adhere to the small business subcontracting plan incorporated into this contract. The Contractor shall coordinate management efforts with Government personnel as required. The Contractor shall provide reporting as described in the basic contract and in each T/O to support Government oversight. The Contractor shall identify issues and formulate and provide alternatives for issue resolution.

6.0 SECURITY

6.1 All Contractor personnel shall be required to access, view, possess, process and/or use classified information, information systems and workspaces to successfully complete certain functions **as defined in individual task orders. The clearance (either TOP SECRET or SECRET) required for contractor personnel will be defined in each task order.** In addition, certain Contractor personnel must possess TOP SECRET (TS)/Sensitive Compartmented Information (SCI) CLEARANCE access and/or be eligible for immediate adjudication by the appropriate cognizant security authority upon award of the contract. Future requirements for SCI-eligible personnel shall be established by individual T/Os. The responsible contracting officer or written designee shall apprise the Contractor of any increased security requirements. The Contractor shall submit completed clearance packages within ten (10) calendar days of identification of any increased security requirements.

6.2 Some T/Os issued under this contract may require access to, and clearance for, Special Access Programs (SAPs) up to and including the TS/SCI level. The T/Os requiring such access will be awarded or modified accordingly with a revised DD Form 254 allowing appropriate access and outlining the specific security requirements.

6.3 As identified in individual T/Os, the Government shall provide a limited, temporary work area for two to three Contractor personnel on an "as needed" basis at Government Sensitive Compartmented Information Facilities (SCIFs). Storage space, electronic SCI message support, and SCI billet indoctrination support shall be provided by the government.

6.4 Contract and TO performance may require access to SCI data in order to perform analysis and assess the adequacy of the work performed by other Contractors. This data and other related information will be used to check the adequacy of sources to provide the COR with an accurate assessment of the threat to the system and assist in the planning and the conduct of analyses, simulations, assessments, system tests, and other related tasks. The SCI-cleared Contractors will be required in conjunction with their SCI contract monitor to interface with key government personnel, and enter into SCI discussions to assist in assessment and decisions on the programs.

6.5 All Contractor personnel will be issued identification badges by the Government which shall be visible and clearly indicate contractor status at all times while employees are on Government premises. The Contractor shall furnish all requested information required to facilitate the use and possession of the badges. The Contractor's Program Manager shall be responsible for ensuring that all identification badges issued to Contractor employees are returned immediately following the completion of the contract, relocation or termination of an employee, and/or upon request of the Contracting Officer or the COR.

6.6 The Contractor shall perform in accordance with the National Industrial Security Program Operating Manual (NISPOM) (DoD 5220.22M) and ensure that all classified

material is handled in accordance with the NISPOM and the appropriate Security/Program Guides/Directives. The Contractor shall obtain appropriate security clearances for required personnel.

6.7 The Contractor shall provide technical orientation briefings, as directed.

7.0 DATA REQUIREMENTS

7.1 TECHNICAL DATA.

The Contractor shall prepare and deliver to the Government the technical data in accordance with the requirements and schedules set forth in the DD Form 1423, Contract Data Requirements List (CDRL). It is not the intent of the Government to have new data formats prepared where existing ones may suffice. Thus, all Contractor internal procedures, which are equivalent to the requirements of data item(s), must be reviewed by the Contracting Officer and certified as acceptable in order to be submitted to the Government for its use. To the greatest extent practical, the Contractor shall submit data and reports in digital formats and shall establish a collaborative Integrated Digital Environment (IDE) for information sharing among all participants in the contract.

7.2 TASK ORDER MANAGEMENT PLAN (T/OMP).

The Contractor shall provide a Task Order Management Plan (T/OMP) that shall define a management system to plan and control the effort under each specific T/O. The T/OMP must delineate how the Contractor plans to accomplish the effort supporting the specific T/O, to include a breakout of DPPHs, travel, material, ODC, DBA Insurance, a milestone schedule, and a schedule for the planned expenditure of funds.

7.3 CONTRACTOR MANPOWER REPORTING.

The Office of the Assistant Secretary of the Army (Manpower & Reserve Affairs) operates and maintains a secure Army data collection site where the contractor will report ALL contractor manpower (including subcontractor manpower) required for performance of this contract. The contractor is required to completely fill in all the information in the format using the following web address: [redacted]. The required information includes: (1) Contracting Office, Contracting Officer, Contracting Officer's Technical Representative; (2) Contract number, including task and delivery order number; (3) Beginning and ending dates covered by reporting period; (4) Contractor name, address, phone number, e-mail address, identity of contractor employee entering data; (5) Estimated direct labor hours (including sub-contractors); (6) Estimated direct labor dollars paid this reporting period (including sub-contractors; (7) Total payments (including sub-contractors): (8) Predominant Federal Service Code (FSC) reflecting services provided by contractor (and separate predominant FSC for each sub-contractor if different); (9) Estimated data collection cost; (10) Organizational title associated with the Unit Identification Code (UIC) for the Army Requiring Activity (the Army Requiring Activity is responsible for providing the contractor with its UIC for the purposes of reporting this information); (11)

Locations where contractor and sub-contractors perform the work (specified by zip code in the United States and nearest city, country, when in an overseas location, using standardized nomenclature provided on website); (12) Presence of deployment of contingency contract language; and (13) Number of contractor and sub-contractor employees deployed in theater this reporting period (by country). As part of its submission, the contractor will also provide the estimated total cost (if any) incurred to comply with this reporting requirement. Reporting period will be the period of performance not to exceed 12 months ending 30 September of each government fiscal year and must be reported by 31 October of each calendar year. Contractors may use a direct XML data transfer to the database server or fill in the fields on the website. The XML direct transfer is a format for transferring files from a contractor's systems to the secure web site without the need for separate data entries for each required data element at the web site. The specific formats for the XML direct transfer may be downloaded from the web site.

7.4 OPERATIONS SECURITY (OPSEC) PLAN.

The Contractor shall develop and implement an OPSEC Plan for control of critical program information, classified material, and sensitive data. The plan, as updated, shall continue to conform to the requirements of the DD Form 1423, DD Form 254 (DoD Contract Security Classification Specification), and further instructions contained in the current AR 530-1 (Operations Security).

8.0 DELIVERABLES

8.1 Documentation developed under this contract shall be delivered as specified in individual T/Os. Individual T/Os will indicate the media type, as well as the quantity of copies of the work products required for delivery. The Contractor shall be proficient in the use of the current Government/command-standard software and shall possess the capability to deliver the automated data in the command-standard software format. Delivery will typically be required only in electronic media form; all such deliveries shall be virus free.

8.2 All deliverables, either stated in a given T/O or required as a standard item pursuant to this contract, will be strictly in accordance with the DD Form 1423 CDRL.

8.3 Any commercial computer hardware, software and/or systems delivered under this contract shall successfully operate in the twenty-first century with the correct system date and without human intervention, including leap year calculations. Furthermore, they must produce fault-free performance in processing of date and date-related data (including, but not limited to, calculating, comparing, and sequencing).

8.4 As directed by individual T/Os, all written documentation (such as reports, studies, analyses, etc.) or software (both source and executable code) developed pursuant to (or incidental to) the performance of this contract shall be considered a "Special Work" pursuant to DFARS 252.227-7020, Rights in Special Works, or other applicable

provision(s) or clause(s) contained in the controlling T/O or as mandated by the basic contract.