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SECTION C DESCRIPTIONS AND SPECIFICATIONS

Clauses specified in Section C of the basic SeaPort-e contract are hereby fully and expressly incorporated into this task order.

Item 4001 and Option Items 4101, 7201, 7301, 7401, 4002, 4102, 7202, 7302 and 7402 - The contractor shall provide the supplies and services in accordance with the Section C Performance-Based Work Statement (PBWS).

Item 6001 and Option Items 6101, 9201, 9301, 9401, 6002, 6102, 9202, 9302 and 9402 - The contractor shall provide material and travel in accordance with paragraph 7.0 in the PBWS.

Items 4003 and 4004 and Option Items 4103, 7203, 7303 and 7403 - The contract data to be furnished hereunder shall be in accordance with Exhibit (A), DD Form 1423, Contract Data Requirements List (CDRL) and paragraph 6.0 in the PBWS.

Statement of Work (SOW) - Support Requirements for Rapid Reaction Response Capability and Irregular Warfare

1.0 INTRODUCTION

Various Government agencies including Department of Defense (DoD), Department of Homeland Security (DHS), Intelligence Community and state & local law enforcement entities have tasked the Naval Air Warfare Center/Aircraft Division (NAWCAD) to develop and support CONUS and OCONUS rapid reaction to specific mission gaps related to global war on terrorism. This on-going requirement has created a need within NAWCAD for expertise in development, engineering, analysis, integration and deployment of air systems and other technologies, such as specialized roll-on/roll-off mission kits. NAWCAD has an immediate requirement for contractor support for these rapid reaction, time-critical missions.

2.0 SCOPE

This SOW delineates the tasks the contractor shall perform. The contractor shall provide/deliver qualified personnel, material, facilities, equipment, software, and other supplies and services necessary to support the Navy in the rapid deployment of systems that will meet special mission requirements. The contractor shall perform rapid prototyping, rapid integration, installation, rapid acquisition, and rapid deployment of special systems, subsystems, support and spares. The contractor shall also support systems configurations, flight clearances, operational validation, and training/mission rehearsals. The specific support required by this contract is in specialized, classified mission areas involving rapid response requirements and irregular warfare. This support will require an extremely fast turn-around to meet Special Operations schedules and objectives.

The contractor shall provide specified functions to support all requirements of various projects and lab efforts. These functions include performance of systems analysis, functional allocations, synthesis, and evaluation efforts necessary to transform an operational need into a rapid reaction that results in an effective, affordable, and operable system. The contractor shall perform the following task areas: advanced technology searches and investigations, research and analyses, design reviews, trade studies, mockup assessments, advisory panels and working groups, laboratory support, various organizational support, incremental verification, demonstrations, and test and evaluation. The contractor will also assist in the development of new laboratory and field facility test procedures and then sustain operations for the resultant capabilities.

The contractor shall also rapidly acquire equipment, mission avionics/electronics, and unique, specialized services to support Government rapid response projects as outlined in paragraph 4.5, Rapid Acquisition, below.

Per FAR 7.503(a), this contract shall not be used for the performance of Inherently Governmental Functions (IGF). Guidelines for IGF can be found in the Office of Management and Budget, Office of Federal Procurement Policy Letter 11-01, Performance of Inherently Governmental and Critical Functions, at the following link: <http://www.gpo.gov/fdsys/pkg/FR-2011-09-12/html/2011-23165.htm>.

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3.0 APPLICABLE DIRECTIVES

PL 100-235, Section 3(d) (4), National Security Act
National Security Decision Directive 298, 22 Jan 1998
DODD 5000.1 Defense Acquisition
DODI 5000.2 Defense Acquisition Management Policies
DODI 5000.2M Defense Acquisition Management Reports
DOD-STD-490 Specification Practices; Notices 1 and 2
DOD-STD-2167 Defense System Software Development
OPNAVINST 1500.8 Navy Training Requirements
OPNAVINST 3710.7 (series) General Naval Aviation Training and Operational Manual
OPNAVINST 3750.6R Naval Aviation Safety Program
OPNAVINST 4790.2 (series) The Naval Aviation Maintenance Program (NAMP)
DOD-D-1000 Drawings, Engineering and Associated Lists
DOD-STD-100 Engineering Drawing Practices
DOD-STD-1000 Drawings, Engineering and Associated Lists
ANSI Y14.5M Dimensioning and Tolerance Standards
MIL-STD-973 Configuration Management
MIL-STD-1840 Automated Interchange of Technical Information
MIL-STD-499 Systems Engineering

4.0 REQUIREMENTS

4.1 Innovation

The contractor shall maintain and integrate both a Warfighter liaison network and innovation cell. The liaison network shall maintain a constant relationship with key Special Operations Commands and relevant sponsors in the Office of the Secretary of Defense as well as the DoD agency and service staffs associated with rapid response requirements, Irregular Warfare, and Special Operations. The innovation cell shall take the findings of the Warfighter liaison activities and coordinate the search for technology solutions. These solutions shall be drawn from various government laboratories or by leveraging existing technology from projects of record as well as Industry Research & Development (R&D) initiatives. The innovation cell shall focus on mature technologies which are capable of being integrated into a Warfighter solution in 6 months to a year. The Warfighter liaison network shall work to obtain operational command endorsements and to develop Tactics, Techniques and Procedures (TTP) for these solutions and to introduce them to a warfighting area of responsibility (AoR) for Combat Validation (CV).

4.2 Concept Demonstration

The contractor shall plan, develop, assess and validate requirements, specifications, hardware and software selections, including commercial off-the-shelf (COTS), Government furnished equipment (GFE), and locally fabricated components for integration of specialized systems by providing:

4.2.1 Requirement Definition and Concept Refinement.

The contractor shall develop systems performance requirements from approved Capabilities Development Document provided by AIR-4.5 or applicable Project Office sponsor.

4.2.2 Technical Requirements.

The contractor shall perform engineering analyses pertaining to systems and system controls/automation considered for inclusion in these platforms. These analyses will provide AIR-4.5 with prediction data relative to anticipated platform performance. The contractor shall support AIR-4.5-hosted meetings and reviews to include Design Reviews, Technical Interchange Meetings, Systems Integration, and Working Group meetings. The contractor shall prepare draft agendas, meeting minutes, and trip reports. The contractor shall produce presentation materials, prepare, and present materials on subjects pertaining to the specialized systems being developed and deployed.

4.2.3 Operational Analysis.

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The contractor shall perform detailed performance requirements analyses based on operational requirements. Analyses will be used to determine operational utilization, system performance requirements, interoperability and operational concerns (e.g., threats, terrain, political circumstances, the opposition).

4.2.4 Technologies Insertion.

The contractor shall assess the application of technology inserts into platforms/vehicle, systems, and subsystems for special missions concerning available technology, technology maturity, technical cost and schedule risk, and platform applicability. The assessment shall consider both the application of COTS technologies and R&D/Technology & Science (T&S) developments to ensure appropriate levels of technology availability, maturity and stability, interfaces, protocols, and support requirements for proposed specialized systems configurations.

4.2.5 Validation of Technologies Insertion.

Platform-specific recommendations and option papers shall be prepared to validate technology insertion objectives. Independent technology considerations and commonality efficiencies shall be included in the analyses.

4.2.6 Survivability Engineering.

The contractor shall provide survivability engineering support and technical expertise in the assessment of systems, subsystems, and technologies to support these special missions. These survivability functions may include survivability analyses, dynamic survivability testing, incorporation of signature reduction technologies (Radio Frequency (RF), Infra-Red (IR), visual, and acoustic), static and dynamic signature testing, incorporation of vulnerability reduction technologies, and vulnerability testing including live fire testing.

4.3 Rapid Prototyping

The contractor shall support state-of-the-art rapid prototyping techniques as well as traditional engineering processes to quickly create tangible prototypes of target designs and system interfaces. The contractor shall provide design support and determine the installation and modification method and/or requirements for equipment into new or existing specialized systems. The design shall provide all requirements peculiar to the affected platforms and/or systems.

4.3.1 Systems.

The contractor shall support rapid prototyping of systems/subsystems to include sensors, controls, displays, communications systems, weapons systems, and survivability enhancements that will meet the specialized mission requirements. These systems and subsystems will be designed and developed to be easily integrated into aircraft, unmanned vehicles, boats, ground vehicles and missionized trailers.

4.3.2 Operating and Interface Software.

The contractor shall support rapid prototyping for developing/applying operating and interface software to meet mission performance objectives. The prototyped software shall demonstrate and validate efficient and effective operation of the specialized systems, subsystems, and equipments.

4.3.3 Personal Equipment.

The contractor shall support rapid prototyping for personal equipment to include defensive/survivability ensembles and man-mounted equipment, personnel-donned sensor equipment, mission-aid systems, and innovative offensive personal equipment/systems.

4.4 Rapid Integration

The contractor shall integrate systems in a rapid, effective manner employing engineering functions to support the requirements of various projects. The project engineering functions include performance of the system analysis, functional allocations, synthesis, and evaluation efforts necessary to transform an operational need into an effective

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and affordable operational system. Included, is the overall integration of all requirements in a manner that optimizes total system performance, quality, cost-effectiveness, and supportability. The contractor shall provide full support equipment (SE) support for the specialized systems to include aircraft, unmanned vehicles, boats, ground vehicles, trailers and semi-submersibles, and the associated weapons systems, sensors, communications systems, and survivability enhancements. As directed, the contractor shall fully integrate avionics and self defense subsystems into the basic weapons system to meet designated mission performance/survivability requirements.

4.4.1 Integration of Acquired Equipments.

The contractor shall perform engineering reviews and analyses of government furnished data pertaining to new or modified avionics and/or sensors to determine the optimal approach to incorporate changes, enhancements, planned product improvements, and new capabilities. This task shall include, but not be limited to, combining independent components or subsystems on particular configurations of weapons systems. The scope of this task shall include interfaces, modes of operations of equipment, mission computers, protocols, power, signal conditioning, sensors, controls and displays, and electro-magnetic interference (EMI) issues. The contractor will provide required support to AIR-4.5 Management in the form of process logic and flow charts of integration input and output requirements, levels of responsibility, and levels of action. The contractor shall support design and configuration concepts to meet or exceed the requirements of the equipment. This support includes the systems and basic design engineering review of changes in configuration as proposed in Class I and II Engineering Change Proposals (ECPs), Requests for Deviation or Waiver (RFDs/RFWs), and Rapid Action Minor Engineering Changes (RAMECs) for assigned development and production projects.

4.4.2 Integration of Locally Prototyped Equipment.

The contractor shall perform detailed performance requirements analyses using operational scenarios and system functional requirements as baselines. The performance analyses will identify the specific capabilities required at the system and subsystem levels. These analyses will include review of proposed systems modifications. The contractor shall conduct mission timeline analyses to estimate Systems Performance as it relates to crew task loading. The contractor shall perform analyses leading to the determination of task partitioning and their effects on all of the engineering domains. The contractor shall identify functional requirements of operating systems necessary to the efficient and effective execution of the mission. The contractor shall conduct required trade-offs between existing technologies and new technology insertion.

4.5 Rapid Reaction Development and Integration

The contractor shall acquire specialized systems/subsystems to perform special rapid response and irregular warfare demonstrations; operating both with government and contractor personnel, a variety of manned and unmanned vehicles including aircraft (manned and unmanned (UAV)), boats (manned and unmanned (UUV, USV)), ground vehicles, operation centers and semi-submersibles, and the associated specialized systems, sensors, communications systems, and survivability enhancements that will meet the mission requirements. This shall include support/supportability required to operate the system for an extended period both CONUS and OCONUS. The contractor shall integrate facilities that are capable of being remotely located with unique equipment, and specialized subject matter experts to support specific rapid response and irregular warfare missions. This includes purchasing unique, specialized services or support that is deemed mission critical to rapid deployment and cannot be acquired in any other reasonable manner.

Per FAR 7.503(a), this contract shall not be used for the performance of Inherently Governmental Functions (IGF). Guidelines for IGF can be found in the Office of Management and Budget, Office of Federal Procurement Policy Letter 11-01, Performance of Inherently Governmental and Critical Functions, at the following link: <http://www.gpo.gov/fdsys/pkg/FR-2011-09-12/html/2011-23165.htm>.

4.5.1 Acquisition Support.

The Contractor shall provide acquisition support in accordance to the Defense Acquisition Program Procedures (DoD 5000.2). Some TDLs involve initiating a project with unknown equipment and materials. Some items may not be available for acquisition by the government due to limited time and/or the uniqueness of the item. In such

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circumstances to meet this requirement, the Contractor shall specify, acquire, and integrate various systems equipment and material. Dependant on the TDLs PWS, the equipment and/or material may include, at a minimum, secure systems such as sensors, visualization, communications, and processing equipment. Acquisition selection factors shall include price, availability, reliability, and supportability within current assets. The contractor shall provide all support data and cost estimates necessary to justify a fair and reasonable price per item procured. The contractor shall have an adequate accounting system to track all items and the acquisition status per task order and per item. Unless otherwise noted, all items procured by the contractor shall be stored at the contractor's facilities and transported by the contractor as directed.

4.5.2 Acquisition Performance.

Specified systems/subsystems shall be purchased and integrated with Intelligence, Surveillance, and Reconnaissance (ISR) and other GFE systems and demonstrated/evaluated for surveillance, reconnaissance, target identification, imagery collection and communications intercepts and target finish capabilities.

4.5.3 Operations Support.

The contractor shall participate in all team planning and strategy meetings and keep a current tracking list of actions to be completed. The Contractor shall provide project support, technical, configuration, design review, budgetary, production, and acquisition support. The contractor shall provide Project Management, Project Engineering, independent assessments, data, and recommendations to support AIR-4.5.

4.5.4 Program Planning.

When tasked, the contractor shall provide support for the preparation of Plan of Action and Milestones for projects based on inputs from project leadership or requirements documents. The contractor shall provide support to identify major milestones, schedules, and relevant information on resource requirements for the applicable Life Cycle phase. The contractor shall provide support in the development of performance requirements for the applicable domains Systems Integration. The contractor shall perform detailed performance requirements analyses based on operational scenarios. Analyses will be used to determine operational utilization, system performance requirements, interoperability, and operational concerns. The contractor shall provide support for scheduling organized by functional area, subsystems, and task requirements. Based on the schedule, the contractor shall provide assistance in establishing milestones corresponding to tangible products and procurement cycle requirements.

4.5.5 Project Development.

When tasked, the contractor shall provide support for the development of Engineering Program Plan and Charter detailing support required for AIR-4.5 to meet its mission commitments, in accordance with DoD 5000 series policy. The contractor shall provide support for the development of Project Performance Specifications and Performance Statements of Work in support of all systems integration principal domains.

4.5.6 Documentation.

The contractor shall review technical documentation and project Contract Data Requirements List (CDRL) deliverables supporting special projects and other AIR-4.5 related projects to include Systems Integration Plans, Training Plans, Manpower Analysis, Engineering Project Plans, Engineering System Analysis Reports, and dynamic Simulation Plans. The contractor shall conduct engineering analyses to support development/review of the following specifications/requirements:

- Joint Service Specification Guides
- System Specifications
- Performance Specifications
- User / Computer Software Interface Specifications
- Software Project Performance Requirements
- Test/Verification Specifications
- Production Specifications
- Procurement Systems Statement of Work Requirements

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4.6 Incremental Performance Verification and Validation (V&V)

The contractor shall support the entire incremental V&V process, including development and demonstration validation of the specialized systems. This support will include, but is not limited to, up front analyses, conducting testing, and reporting. In support of the V&V effort, the contractor shall provide support personnel to operate and maintain systems during validation and verification. The contractor will also provide project engineering support required to test and validate the functions of the system in accordance with a government-developed V&V plan.

4.6.1 Development of V&V Requirements.

The contractor shall prepare V&V requirements and analyses that identify test activities required to verify compliance with platform/training system/functional and performance requirements. As part of these analyses, the contractor shall develop a V&V matrix that identifies system functional requirements and test activities that demonstrate satisfactory compliance.

4.6.2 V&V Preparation.

The contractor shall provide/review AIR-4.5 detailed V&V plans and procedures. The contractor shall research and prepare recommended resources and equipment/material lists for items needed during testing.

4.6.3 V&V Set-up.

The contractor shall design, develop, fabricate, integrate, and/or modify, maintain, and calibrate off-the-shelf or specialized state-of-the-art simulation and modeling systems, test equipment or system components, and other interfaces necessary to conduct testing and/or simulations prescribed in approved test plans.

4.6.4 V&V Execution.

The contractor shall operate required test equipment and participate in test pre-briefs and de-briefs as well as collect, reduce, and analyze both ground, flight, and simulation verification data, providing statistical analyses in accordance with approved test plans. Demonstrations shall address operator and maintainer interfaces.

4.6.5 V&V Reports.

The contractor shall provide AIR-4.5 V&V reports in accordance with published NAVAIR processes and documents.

4.7 Test & Evaluation (T&E)

The contractor, when tasked, shall support the entire T&E process, including test support of new and modified system and their integration into a final product. This support is not limited to but will include up front analyses, test conduct, and reporting.

4.7.1 Development of Requirements.

The contractor shall prepare T&E requirements and analyses that identify test activities required to verify compliance with platform/training system/functional and performance requirements. As part of these analyses, the contractor shall develop a T&E matrix that identifies system functional requirements and test activities that demonstrate satisfactory compliance.

4.7.2 Test & Evaluation Preparation.

The contractor shall provide/review detailed test plans and procedures. The contractor shall research and prepare recommended resources and equipment/material lists for items needed during testing.

4.7.3 Test Set-up.

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The contractor shall design, develop, fabricate, integrate, and/or modify, maintain, and calibrate off-the-shelf or specialized state-of-the-art simulation and modeling systems, test equipment or system components and other interfaces necessary to conduct testing and/or simulations prescribed in approved test plans.

4.7.4 Test & Evaluation Execution.

The contractor shall operate required test equipment and participate in test pre-briefs and de-briefs as well as collect, reduce and analyze both ground, flight and simulation test data, providing statistical analyses in accordance with approved test plans.

4.7.5 Evaluation and Reports.

The contractor shall provide T&E reports in accordance with published NAVAIR processes and documents.

4.8 Laboratory/Facilities Support

The contractor shall provide support to AIR-4.5 laboratory facilities. The contractor will provide engineering and project support including software/hardware development, configuration, technical and engineering coordination control, documentation librarian, and computer networking in accordance with existing directives and specifications. The contractor shall perform analyses and integration of advanced technology simulation equipment and technologies in accordance with Systems Integration/Performance mission requirements. Specific support tasks follow:

4.8.1 Facility Coordination.

The contractor shall research, analyze, and define weapon systems/platform systems requirements and design implementation for specific project support. The contractor shall identify AIR-4.5 laboratory and simulation facilities that may be tasked to accomplish experiments, studies, and simulations to determine platform requirements and design implementations.

4.8.2 Simulation Studies and Analysis

The contractor shall prepare a simulation plan addressing the need for evaluation of advanced system concepts including multisensor correlation. The plan shall include simulator functional definition, task plans, schedules, resources, and interfaces with AIR-4.6's Crewstation Technology Lab (CTL).

4.8.3 Laboratory Methodologies/Operations.

The contractor shall provide support for the development of new laboratory methodologies and standard operating procedures for system requirements to meet lab objectives. The contractor shall support the operation of laboratory equipment, instrumentation, facilities, and/or aircraft systems during simulation and laboratory tests in accordance with approved test plans/aircraft operating and maintenance manuals.

4.8.4 Laboratory Maintenance.

The contractor shall maintain laboratory facilities, systems administration, specialized test equipment, cable harnesses, instrumentation connections, off-the-shelf test equipment, peculiar test equipment, and other interfaces (hardware, fiber optic, coaxial, etc.) integral to test article assessment.

4.8.5 Laboratory Documentation.

The contractor shall prepare draft reports and messages in accordance with existing directives and equipment and/or maintain records of other associated NAVAIR and DOD documentation.

4.9 Training

The contractor shall provide services to support exercise, operational, and training support at the Federal, State, and Local levels. The contractor shall have an understanding of integrating National level assets into applicable

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training, operational and exercise activities. The contractor shall have knowledge and experience working with functional, full-scale, and tabletop exercises supporting domestic preparedness and the interrelationship with first responders. The contractor shall coordinate and/or provide operational systems training and mission training as required.

4.9.1 The contractor shall support the planning of the exercises (training activities), both CONUS and OCONUS. Additionally, the contractor shall be required to provide support for the organize and support the utilization of facilities, equipment, airspace, commercial bandwidth (e.g. SATCOM) and handle range management and support issues at all levels.

4.9.2 Operational system training shall address operator/maintainer interfaces with the system including normal and degraded modes of operation.

4.9.3 Mission training shall include the operating environment, threats, political concerns, and special operating considerations. As required, the contractor shall provide mission rehearsal aids to enhance mission performance.

4.9.4 Whenever possible, the contractor shall provide dual use operator and maintainer manuals to familiarize, practice and operate/maintain new or modified systems. Manuals shall alert the user to system peculiarities by using warnings, cautions, and notes and performance graphs where necessary to ensure proper system use.

4.10 Rapid Deployment

The contractor shall provide the above stated support requirements in order for the Government to rapidly deploy and support special missions within the US and its borders abroad in the air, on land, and on/under the sea.

4.10.1 Deployed Forces Support.

At-sea and OCONUS tests may require the contractor to provide hardware and software to the Government for installation and test on selected delivery platforms or to forward-deployed locations in operational environments for extended periods of time. During these periods, controlled tests are usually conducted in different areas of interest to provide a composite picture of system performance. During controlled testing, contractor personnel shall be capable of operating the systems and collecting the required data. As specified in Technical Direction Letters (TDLs), the contractor shall provide limited on-the-job training to Government personnel. The contractor shall also be capable of supplying on-board technical, operational, and maintenance support during these operational tests.

4.10.2 The contractor shall support communication/coordination with the end-user organization. The contractor shall support schedules and provide status updates to the end-user organization.

4.10.3 The contractor shall coordinate delivery to and acceptance by the end-user organization.

4.10.4 As required, the contractor shall provide ongoing field support of the delivered systems to the end-user organization.

4.10.5 As required, the contractor shall consult with the end-user on operation and/or tactical changes/adjustments as a result of lessons learned during early field deployment.

4.11 Logistic/Configuration Management

The contractor shall perform Logistic/Configuration Management (CM) support for project engineering.

4.11.1 The contractor shall be able to provide any necessary integrated logistics support (ILS) required per system or equipment. The majority of DoD and other federal agency systems are supported to ensure a sufficient life cycle period by maintaining configuration management. Item support, training, technical manuals, periodic maintenance, calibration, and collection of reliability data are all necessary ILS items.

4.11.2 The contractor shall implement the six primary configuration management (CM) disciplines as follows:

(1) CM planning

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- (2) Configuration identification
- (3) Configuration control
- (4) Interface management
- (5) Configuration audits
- (6) Configuration status accounting

The contractor shall define, organize, and establish all processes, procedures, and support systems required to accomplish this task. The contractor shall formulate CM requirements, including project execution and procurement aspects, for new start developments and modification projects in accordance with the criteria of NAVINST 4130.1B, MIL-STD-973 and appropriate CM commercial standards.

4.12 Data Handling

While performing under this contract, it is probable that the contractor will have access to system performance, Naval force structure, program/business sensitive, and pre-decisional material/data, which shall not be disclosed to any entity, government or otherwise, outside of AIR-4.5 unless specifically indicated in TDLs or authorized in writing by the Contracting Officer. The contractor shall not use for purposes other than performance under this contract; nor shall the contractor release, reproduce, distribute, or publish any data or analysis that is provided as Government Furnished Information (GFI) or produced in the performance of this contract; nor shall the contractor authorize others to do so, without written permission of the Contracting Officer. Further, the contractor shall, within 15 days after the effective date of this contract, obtain and provide to the Contracting Officer's Representative (COR) signed Non-Disclosure Agreements (NDAs) with each subcontractor and consultant (CDRL A0012). Additionally, the contractor agrees to place in each subcontract affected by these provisions the necessary language to bind the subcontractor by these terms and conditions.

5.0 Labor Categories and Qualifications

The contractor shall provide personnel having professional and technical experience necessary to ensure accomplishment of the tasks specified in this performance-based work statement. The following list represents those labor categories identified by the Government as associated with the contract.

Program Manager (**Key - Prime Only**)
(SECRET Clearance Eligible*)

Senior Operational Specialist (**Key**)
(SECRET Clearance Eligible*)

Operational Specialist
(SECRET Clearance Eligible*)

Engineering Consultant (**Key**)
(SECRET Clearance Eligible*)

Senior Systems Specialist (**Key**)
(SECRET Clearance Eligible*)

Systems Specialist
(SECRET Clearance Eligible*)

Senior Engineer (**Key**)
(SECRET Clearance Eligible*)

Engineer
(SECRET Clearance Eligible*)

Senior Engineering Specialist
(SECRET Clearance Eligible*)

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Engineering Specialist
(SECRET Clearance Eligible*)

Senior Engineering Technician
(SECRET Clearance Eligible*)

Engineering Technician
(SECRET Clearance Eligible*)

Support Specialist
(SECRET Clearance Eligible*)

Project Analyst
(SECRET Clearance Eligible*)

Senior Computer Scientist
(SECRET Clearance Eligible*)

Computer Scientist
(SECRET Clearance Eligible*)

Senior Logistician
(SECRET Clearance Eligible*)

Logistician
(SECRET Clearance Eligible*)

Senior Training Specialist
(SECRET Clearance Eligible*)

Training Specialist
(SECRET Clearance Eligible*)

Engineering Intern
(SECRET Clearance Eligible*)

* It is noted that ALL labor categories have the potential to require attaining a TOP SECRET level security clearance.

6.0 Contract Data Requirements

Data deliverables shall be dependent on the tasking and may include, but are not limited to, one or more of the following:

- Scientific and Technical Reports (CDRL A001)
- Technical Report – Study/Services (CDRL A002)
- Conference Agendas (CDRL A003)
- Briefing Materials (CDRL A004)
- Key Events Schedule (CDRL A005)
- Management Plan (CDRL A006)
- Report, Record of Meeting/ Minutes (CDRL A007)
- Unofficial Travel Reports (CDRL A008)
- Status Report (CDRL A009)
- Presentation Material (CDRL A010)
- Operations Security (OPSEC) Plan (CDRL A011)
- Non-Disclosure Agreement (Company) (CDRL A0012)

7.0 Other Direct Costs (ODCs)

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7.1 Travel

The contractor shall travel, as required, during the performance of this contract. The Government shall reimburse the contractor for allowable travel costs, exclusive of fee, incurred by the contractor in performance of the contract in accordance with FAR Subpart 31.2 and with rules set forth for temporary duty travel in the Department of Defense Joint Travel Regulations, Volume II, for civilian personnel. Travel and subsistence are authorized for travel beyond a 50-mile radius of the contractor's office or regular work site whenever a task assignment requires work to be accomplished at a temporary alternate work site. Travel other than local travel must receive prior written authorization by the Contracting Officer's Representative (COR). The COR has the ability to disapprove travel if deemed unnecessary. The contractor is responsible for making all travel arrangements for its personnel. The costs associated with obtaining passports for contractor personnel shall not be billed as a direct charge to this contract. The cost for travel will be reimbursed in accordance with the ODC CLINs included in this contract. The Government shall reimburse the contractor for allowable travel costs, exclusive of fee, incurred by the contractor in performance of the contract in accordance with FAR Subpart 31.2.

Contractor required access to Government owned facilities will be authorized with the proper clearances and visit requests. Travel to various worldwide locations to attend meetings, monitor testing, conduct necessary validation and verification exercises and develop technical findings may require passport and country clearances. The contractor shall provide all necessary information, as required, to support such clearances and visit requests.

Travel requirements are anticipated to be primarily within the continental United States (CONUS) but are not limited to CONUS. Based on the historical nature of travel associated with this effort, typical travel requirements are anticipated to be 20% of the effort when tasking is associated with irregular warfare acquisition.

7.2 Material

The contractor shall purchase material as required/applicable during the performance of this contract. Material estimates are based on a per annum not-to-exceed amount. Material shall be purchased in accordance with NAVAIR clause 5252.242-9515 (RESTRICTION ON THE DIRECT CHARGING OF MATERIAL). All material purchased by the contractor under this task order becomes the property of the Federal Government. The Government shall reimburse the contractor for allowable material costs, exclusive of fee, incurred by the contractor in performance of the contract in accordance with FAR Subpart 31.2.

8.0 OPERATIONS SECURITY (OPSEC) PLAN

8.1 The classification level of the requirements outlined herein is Top Secret . The contractor shall provide Operations Security (OPSEC) protection for all classified information (as defined by FAR 4.401) and sensitive information (as defined by Section 3(d)(4) of PL 100-235 (101 Stat 1727)), pursuant to the National Security Decision Directive 298 of 22 January 1988 and DFARS clause 252.239-7016. In order to meet this requirement, the contractor shall develop, implement and maintain a facility level OPSEC plan and program to protect classified and sensitive information, to be used at a contractor's and subcontractor's facilities during the performance of this contract. The OPSEC Plan shall be submitted in accordance with CDRL A011.

9.0 TECHNICAL DIRECTION LETTERS

9.1 The use of Technical Direction Letters (TDLs) may be necessary at times to provide specific technical direction to the contractor within the context of the PBWS. The use of TDLs will be executed in accordance with NAVAIR Clause 5252.242-9502 (Technical Direction) as incorporated in the order.