

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE U	PAGE OF PAGES 1   2	
2. AMENDMENT/MODIFICATION NO. 25	3. EFFECTIVE DATE 15-Apr-2010	4. REQUISITION/PURCHASE REQ. NO. 1300151334-0001		5. PROJECT NO. (If applicable) N/A
6. ISSUED BY NAVAIR Weapons Division China Lake 429 E Bowen Road - Stop 4015 China Lake CA 93555-6108 david.belasco@navy.mil 760-939-1087	CODE N68936	7. ADMINISTERED BY (If other than Item 6) DCMA VAN NUYS 6230 VAN NUYS BLVD. VAN NUYS CA 91401-2713		CODE S0512A

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) GBL Systems Corporation 760 Paseo Camarillo, Suite 401 Camarillo CA 93010-5933		9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
	[X]	10A. MODIFICATION OF CONTRACT/ORDER NO. N00178-05-D-4337-GM01
		10B. DATED (SEE ITEM 13) 01-Mar-2007
CAGE CODE 0LV19	FACILITY CODE 798269981	

**11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS**

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers  is extended,  is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning one (1) copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)  
SEE SECTION G

**13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

<input type="checkbox"/>	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
<input type="checkbox"/>	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
<input type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
<input checked="" type="checkbox"/>	D. OTHER (Specify type of modification and authority) IAW -FAR-52.232-22 Limitation of Funds

E. IMPORTANT: Contractor  is not,  is required to sign this document and return \_\_\_ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)  
SEE PAGE 2

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Theodore W Fiske, Contracting Officer	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY /s/Theodore W Fiske (Signature of Contracting Officer)	16C. DATE SIGNED 15-Apr-2010
(Signature of person authorized to sign)			

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## GENERAL INFORMATION

The purpose of this modification is to add incremental funding as per PID/PRs 1300151334-0001. This is a Unilateral modification IAW –FAR-52.232-22 Limitation of Funds. A conformed copy of this Task Order is attached to this modification for information purposes only.

The total amount of funds obligated to the task is hereby increased by \$148,044.00 from \$10,524,000.00 to \$10,672,044.00.

CLIN/SLIN	Type Of Fund	From (\$)	By (\$)	To (\$)
400103	OTHER	0.00	100,357.00	100,357.00
600102	OTHER	0.00	47,687.00	47,687.00

The total value of the order is hereby increased by \$0.00 from \$10,728,238.19 to \$10,728,238.19.

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**SECTION B SUPPLIES OR SERVICES AND PRICES**

CLIN - SUPPLIES OR SERVICES

For Cost Type Items:

Item	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
-----						
1000	Labor, InterTEC Engineering Support Services. (OTHER)		1.0 Lot	\$1,569,549.04	\$123,643.92	\$1,693,192.96
100001	Labor PR 0010205204 ACRN AA (OTHER)					
100002	Labor PR 0010205207 ACRN AB (OTHER)					
100003	Labor PR 0010211915 ACRN AC (OTHER)					
100004	Labor PR 0010221485 ACRN AD (OTHER)					
100005	Labor PR 0010211915 ACRN AE (OTHER)					
100006	Labor PR 0010211915 ACRN AF (OTHER)					
100007	Labor PR 0010225406 ACRN AG (OTHER)					
100008	Labor PR 0010205207 ACRN AH (OTHER)					
100009	Labor PR 0010230777 ACRN AJ (OTHER)					
100010	Labor PR N0001908PRAB40R ACRN AK (OTHER)					
100011	Labor PR N0001908PRAB69R ACRN AL (OTHER)					
100012	Labor PR 1300102843 ACRN AP (OTHER)					

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1001	Labor, InterTEC Engineering Support Services. (OTHER)	1.0 Lot	\$2,555,037.64	\$204,403.04	\$2,759,440.68
100101	Labor PR 1300094813-0001 ACRN AL (OTHER)				
100102	Labor PR 1300094848-0001 ACRN AM (OTHER)				
100103	Labor PR 1300102843 ACRN AQ (OTHER)				
100104	Labor PR 1300108588 ACRN AR (OTHER)				
100105	Labor PR 1300110554 ACRN AS (OTHER)				
100106	labor PR 1300110554 ACRN AT (OTHER)				
100107	Labor PR 1300094848 ACRN AK \$378,000.00 (\$450,000.00 - \$72,000.00) (OTHER)				
100108	Labor PR 1300120737 ACRN AU (OTHER)				

For ODC Items:

Item	Supplies/Services	Qty	Unit	Est. Cost
-----				
3000	ODC (OTHER)		1.0 Lot	\$239,000.00
300001	ODC PR 0010205207 ACRN AB (OTHER)			
300002	ODC PR 0010211915 ACRN AC (OTHER)			
300003	ODC PR N0001908PRAB40R ACRN AK (OTHER)			
300004	ODC			

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PR  
N0001908PRAB69R  
ACRN AL (OTHER)

3001 ODC (OTHER) 1.0 Lot \$232,560.00

300101 ODC  
PR  
1300094813-0001  
ACRN AL (OTHER)

300102 ODC  
PR  
1300094848-0001  
ACRN AN (OTHER)

300103 ODC  
PR 1300110554  
ACRN AT (OTHER)

300104 ODC  
PR 1300094848  
ACRN AK  
(OTHER)

300105 ODC  
PR 1300120737  
ACRN AU (OTHER)

For Cost Type Items:

Item	Supplies/Services Qty	Unit	Est. Cost	Fixed Fee	CPFF
-----					
4000	Labor, InterTEC Engineering Support Services. (OTHER)	1.0 Lot	\$3,241,666.67	\$259,333.33	\$3,501,000.00
400001	Labor PR 1300123808 ACRN AV \$998,000.00 (OTHER)				
400002	Labor PR 1300125319 ACRN AW \$1,475,000.00 (OTHER)				
400003	Labor PR 1300123808-0001 ACRN AV \$218,000.00(\$450, 000.00 - \$232,000.00 to CLIN 6000) (OTHER)				
400004	Labor PR 1300094848 ACRN AK \$72,000.00 from 100107				

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(OTHER)

400005 Labor PR  
1300138722 ACRN  
AX \$450,000.00  
(OTHER)

400006 Labor PR  
1300142618 ACRN  
AY \$130,000.00  
(OTHER)

400007 Labor PR  
1300142994 ACRN  
AZ \$58,000.00  
(OTHER)

400008 Labor PR  
1300149431 ACRN  
BA \$100,000.00  
(OTHER)

4001 Labor, InterTEC                      1.0 Lot    \$1,543,849.59    \$123,507.96    \$1,667,357.55  
Engineering  
Support Services.  
(OTHER)

400101 Labor PR  
1300149499 ACRN  
BB \$1,000,000.00  
(OTHER)

400102 Labor PR  
1300151334 ACRN  
BC  
\$567,000.00  
(OTHER)

400103 Labor PR  
1300151334-0001  
ACRN BC  
\$100,357.00  
(OTHER)

For ODC Items:

Item	Supplies/Services	Qty	Unit	Est. Cost
-----				
6000	ODC (OTHER)		1.0 Lot	\$488,000.00
600001	PR 1300123808 ACRN AV \$106,000.00 (OTHER)			
600002	PR 1300123808 ACRN AV \$50,000.00 (OTHER)			
600003	PR 1300123808 ACRN AV \$232,000.00 from			

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400003 (OTHER)

600004 PR 1300138722  
ACRN AX  
\$50,000.00  
(OTHER)

600005 PR 1300142618  
ACRN AY  
\$50,000.00  
(OTHER)

6001 ODC (OTHER) 1.0 Lot \$147,687.00

600101 ODC PR 1300149499  
ACRN BB  
\$100,000.00  
(OTHER)

600102 ODC PR  
1300151334-0001  
ACRN BC  
\$47,687.00  
(OTHER)

This effort is severable.

CLINs 1000, 1001, 4000, 4001 are Cost Plus Fixed Fee. CLINS 3000, 3001, 6000, 6001 are Cost Reimbursable ODC's.

SLINs will be created to accommodate the types of funds that shall be used to fund this effort.

The purchase of ProVision software under this task order is authorized as a necessary tool under this work.

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## SECTION C DESCRIPTIONS AND SPECIFICATIONS

Engineering Support for the Interoperability Test & Evaluation Capability and Netcentric Systems Test Focus Area of the T&E/S&T Program

### 1.0 BACKGROUND

The Navy requires engineering support for the development of advanced, distributed, test capabilities associated with netcentric testing of joint mission areas. This effort is divided into two efforts: the Joint Command, Control, Communications, Computers, Intelligence, Surveillance, and Reconnaissance (JC4ISR) Interoperability Test, and Evaluation Capability (InterTEC) project and the Netcentric Systems Test (NST) Focus Area of the Test and Evaluation/Science and Technology (T&E/S&T) Program.

InterTEC is an integrated test solution for the scaleable, extensible, and operationally relevant interoperability testing and evaluation of Command, Control, Communications, Computers, Intelligence, Surveillance, Reconnaissance (C4ISR) systems.

InterTEC will provide the capability to construct, manage, control, instrument and analyze operationally realistic netcentric test environments comprised of live, virtual and constructive (LVC) entities. This capability will be provided from a distributed network of test facilities/resources, distributed instrumentation, and synthetic battlespace simulations with nodes located at Army, Navy, Air Force, and Department of Defense agency locations. These capabilities will be available for the interoperability, net readiness and joint mission thread portions of developmental tests, operational tests, and joint certification tests. InterTEC, with both live and simulated entities, will be the principal mechanism for performing distributed C4ISR interoperability testing and experimentation.

The Naval Air Systems Command (NAVAIR), Test & Evaluation (T&E) Directorate, at the direction of the Defense Test Resource Management Center (DTRMC), Office of the Secretary of Defense (OSD), has the mission to develop test technologies under the NST Focus Area of the T&E/S&T Program for advanced development of technologies required to support Test and Evaluation (T&E) of Network Centric Operations and Warfare (NCOW) weapon systems. NAVAIR operates as the Executing Agent in the management of the NST Focus Area.

#### 1.1 Scope

The purpose of this effort is to support NST System Engineering, InterTEC System Engineering, and the design, development, integration and testing tasks for the delivery of products associated with the Test Environment Product Area of InterTEC. The Test Environment Product Area includes the Open Air Range (OAR), Synthetic Battlespace Environment (SBE) and Networked Systems Under Test (NSUT) product subsystems of InterTEC. The Test Environment products, along with a netcentric test control center capability of InterTEC provides a capability to construct, control, instrument and analyze joint C4ISR test environments. This capability will be provided from a distributed network of test control tools, mobile instrumentation, reference implementation Hardware-in-the-Loop (HWIL) systems, open-air ranges, distributed instrumentation, and synthetic battlespace environment simulations with nodes located throughout Department of Defense locations. These capabilities will support the interoperability and network readiness elements of developmental tests, operational tests, and joint certification tests. In addition, the system engineering effort for the Netcentric Systems Test Focus Area is to support the Navy in its responsibility as the Executing Agent in development of new test technologies.

This Statement of Work (SOW) defines the tasks for the systems engineering and software engineering for the Netcentric Systems Test Focus Area and the InterTEC Test Environment product development tasks including preparation of the prescribed documentation, required in the design, development, integration and testing of the InterTEC Computer Software Configuration Items (CSCIs) and Hardware Configuration Items (HWCI) as delineated in Section 3 of this SOW.

#### 1.2 List of Acronyms

BAA Broad Area Announcement

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C4ISR Command, Control, Communications, Computers, Intelligence, Surveillance, Reconnaissance

CM Configuration Management

COR Contracting Officer's Representative

CSCI Computer Software Configuration Item

CTEIP Combined Test and Evaluation Investment Program

DTRMC Defense Test Resource Management Center

GFM Government Furnished Material

HWCI Hardware Configuration Items

HWIL Hardware-in-the-Loop

IAW In Accordance With

IDD Interface Design Description

InterTEC Interoperability Test and Evaluation Capability

IRS Interface Requirements Specification

JC4ISR Joint Command, Control, Communications, Computers, Intelligence, Surveillance, and Reconnaissance

JMETC Joint Mission Environment Test Capability

JMT Joint Mission Thread

JSAF Joint Semi-Automated Forces

LVC Live, Virtual and Constructive

NAVAIR Naval Air Systems Command

NCOW Network Centric Operations and Warfare

NST Netcentric Systems Test

NSUT Networked Systems Under Test

OAR Open Air Range

ODC Other Direct Costs

OSD Office of the Secretary of Defense

RDGW Range Data Gateway

SBE Synthetic Battlespace Environment

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SDD Software Design Description

SIT Systems Integration Test

SITP Systems Integration Test Plan

SOW Statement of Work

SRS Software Requirements Specification

SSDD System/Subsystem Design Document

SSS System/Subsystem Specification

T&E Test & Evaluation

T&E/S&T Test and Evaluation/Science and Technology

TCRD Test Capability Requirements Document

TENA Test and Training Enabling Architecture

TIM Technical Interchange Meeting

USG United States Government

VITP Vertical Integration Test Plan

## 2.0 APPLICABLE DOCUMENTS

The documents listed in the following sections are applicable in the performance of this task order.

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Number Title Revision Date Source

10-01-N InterTEC Test Capability Requirements Document (TCRD) Final April 2003 InterTEC

IT-SYSDOC-SSS-R1C1 InterTEC System/Subsystem Specification (SSS) Final 8/24/04 InterTEC

IT-SYSDOC-SSDD-R2C0 InterTEC System/Subsystem Design Document (SSDD) Final 10/4/04 InterTEC

IT-SYSDOC-SDP-R2C0 InterTEC Software Development Plan Final 8/24/04 InterTEC

N/A InterTEC Operational Architecture (Enterprise Architect File) Current July 2003 InterTEC

N/A InterTEC System Architecture - NETWARS (NETWARS Project) Current July 2003 InterTEC

ISO/IEC 12207 Standard for Information Technology-Software Life Cycle Processes - Life Cycle Data 1995 1995  
ISO/IEC

Multiple InterTEC software requirements specification Final dd/mm/yy InterTEC

Multiple InterTEC Interface requirements specification Final dd/mm/yy InterTEC

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Multiple InterTEC software design description Final dd/mm/yy InterTEC

Multiple InterTEC Interface design description Final dd/mm/yy InterTEC

DI-IPSC-81431 Data Item Description - System/Subsystem Specification 5 Dec 94 SPAWAR (CPK-5)

Second TENA Middleware Prototype, TENA Definition Language, Version 5.1 Undated Undated Foundation Initiative 2010

Department of Defense Joint Technical Architecture Version 4.0 17 Jul 02 Joint Technical Architecture Working Group (JTAWG), chaired by ASD(C3I)

InterTEC Master Schedule Sept 2005 InterTEC

MIL STD 2525B Department of Defense Interface Standard, Common Warfighting Symbology 30 Jan 99 DISA

#### 1.1 Other Documents:

JFTR/JTR DOD Joint Travel Regulations 8/1/02

NAWCWDINST 4650.1 NAWCWD Travel Policies 6/14/02

## 2 SUMMARY OF REQUIREMENTS

The contractor shall develop/acquire/calibrate any test/measurement equipment/facilities necessary to meet or validate the requirements herein.

### 2.1 Systems and Software Engineering

The contractor shall utilize their experience with InterTEC system integration labs and system engineering processes to provide documentation and system engineering recommendations and support for the system integration planning and testing of InterTEC Spiral products, and the functional allocation of InterTEC Spiral system requirements to identified product configuration items. The contractor shall utilize their knowledge of InterTEC system integration labs and system engineering processes to review and comment on investment needs and technical processes associated with the activities and organizations required in the conduct of interoperability test and evaluation.

#### 2.1.1 Systems Integration Test (SIT) -1

The contractor shall utilize their knowledge of Spiral 1 and Joint Mission Environment Test Capability (JMETC) SIT-1 test procedures to support the InterTEC System Engineer as a team member of technical subject matter experts in conducting laboratory based systems integration testing of InterTEC Spiral development builds at InterTEC Test Control Center facilities. The contractor shall coordinate with appropriate government and contractor organizations to plan schedule and conduct the SIT-1 in accordance with the InterTEC Systems Integration Test Plan and master schedule. The contractor shall review all Product Area Vertical Integration Test Plans and develop a System Build Integration Plan and SIT-1 Test Procedures prior to conducting the SIT-1 in accordance with the InterTEC Master Schedule.

The contractor shall demonstrate their experience in development of SIT-1 test procedures to support the InterTEC System Engineer as a team member of technical subject matter experts in conducting laboratory based systems integration testing of the InterTEC / Joint Mission Environment Test Capability (JMETC) Test Event configuration at InterTEC Test Control Center facilities. The contractor shall coordinate with appropriate government and contractor organizations to plan schedule and conduct the SIT-1 in accordance with the InterTEC / JMETC Test Plan and schedule. The contractor shall review all InterTEC / JMETC Vertical Integration Test Plans and develop an InterTEC / JMETC System Build Integration Plan and SIT-1 Test Procedures prior to conducting the InterTEC / JMETC SIT-1 in accordance with the InterTEC / JMETC Schedule.

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### 2.1.2 Systems Integration Test (SIT) -2

The contractor shall utilize their knowledge of Spiral 1 and JMETC SIT-2 test procedures to support the InterTEC System Engineer in the planning, coordination and conduct of SIT-2, which is a distributed test including designated NSUTs. The contractor shall provide logistic management support to conduct these tests in accordance with test plans. The contractor shall develop SIT-2 Test Procedures prior to conducting the SIT-2 in accordance with the InterTEC Master Schedule.

The contractor shall utilize their experience executing a distributed SIT-2 test that utilizes various InterTEC nodes to support the InterTEC System Engineer and InterTEC / JMETC test in the planning, coordination and conduct of InterTEC / JMETC SIT-2, which is a distributed test including designated JMETC NSUTs. The contractor shall provide logistic management support to conduct these tests in accordance with JMETC test plans. The contractor shall utilize their experience in generating SIT-2 test procedures to develop InterTEC / JMETC SIT-2 Test Procedures prior to conducting the SIT-2 in accordance with the InterTEC / JMETC Schedule.

### 2.1.3 Systems Integration Test Plan

The contractor shall update the InterTEC Systems Integration Test Plan (SITP) in accordance with Spiral Build planning that describes the integration process/approach, the integration schedule, and integration test plan/procedures for all Build CSCIs.

The contractor shall utilize their experience in generating test reports for the various SITs to prepare the InterTEC / JMETC Systems Integration Test Plan (SITP) in accordance with InterTEC / JMETC planning that describes the integration process/approach, the integration schedule, and integration test plan/procedures for all InterTEC / JMETC components.

### 2.1.4 Spiral Systems Engineering

The contractor shall utilize their experience with InterTEC spiral development approach to support the functional allocation of InterTEC Spiral system requirements to specified product configuration items, to include the identification of candidate products the establishment of selection criteria, and the assessment of identified products against specified system requirements.

### 2.1.5 InterTEC Test Plans & Procedures

The contractor shall utilize their experience in conducting Live-Virtual-Constructive (LVC) distributed events to prepare the InterTEC Scenarios, Test Plans and Test Procedures to conduct the Test Events in accordance with InterTEC. The contractor shall support conducting LVC distributed events. The contractor shall utilize their knowledge of InterTEC Vertical Integration Test process in supporting the execution of System Acceptance Test events. The contractor shall utilize their knowledge of Spiral 1 InterTEC and JMETC software to develop future spiral test procedures.

### 2.1.6 InterTEC Test Event Report

The contractor shall prepare an InterTEC Test Report that addresses the following:

1. Cost Analysis measuring the efficiencies gained with using persistent InterTEC infrastructure, standard TENA-based interfaces and reusable TENA-based tools in the conduct of the InterTEC Test Event.
2. Assessment of the Integration Process and Joint Mission Environment Concept of Operations based on results of the InterTEC Test Events.
3. System-of-System level performance of the Air Combat Mission Thread as exercised in the InterTEC Test Events.

### 2.1.7 Synthetic Battlespace Environment (SBE) Software Requirements Specification

The contractor shall utilize their knowledge of Spiral 1 InterTEC software development processes to develop an SBE

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Software Requirements Specification (SRS). The SRS shall define and record InterTEC Spiral SBE detailed software requirements as delineated in the InterTEC System/Subsystem Specification (SSS). The SBE SRS shall specify the detailed software requirements for identified SBE components including the Joint Semi-Automated Forces (JSAF) and the methods to be used to ensure that each requirement has been met. The SRS shall provide a requirement traceability mapping to the respective section(s) of the InterTEC System/Subsystem Specification. The contractor shall utilize their experience with InterTEC spiral software development approach to define requirements pertaining to the internal and external interfaces in the SRS. The SRS is used as the basis for CSCI design and qualification.

#### 2.1.8 SBE Software Design Description

The contractor shall utilize their knowledge of JSAF integration approach planned for InterTEC spiral 2 to develop an SBE Software Design Description (SDD). The SDD shall define and record SBE Product Area design decisions, the architectural design (identifying the software units comprising the SBE, their interfaces, and a concept of execution among them), the traceability between the software units and SBE related SRS's and design traceability mapping between the SBE design and the InterTEC System/Subsystem Design Document (SSDD). The contractor shall further develop and record a description of each software unit in the SDD. The contractor shall describe the interface characteristics and design of each external interface for the SBE which would serve to communicate and control interface design decisions.

#### 2.1.9 Range Data Gateway (RDGW) Support

The contractor shall utilize their experience in development of SRS for RDGW to produce the engineering change documentation in accordance with the InterTEC Software Development Plan and Configuration Management Plan to extend the Range Data Gateway application to comply with planned TENA versions for next spiral development and to accommodate the Test Center Range Data Format. The contractor shall modify the Range Data Gateway application software in accordance with the approved engineering change documentation. Update the RDGW for any additional ranges are defined.

#### 2.1.10 RDGW White Sands Missile Range Configuration

The contractor shall utilize their experience in development of Range Data Gateway software to produce a software gateway that interfaces the White Sands Missile Range. The gateway shall accommodate interfacing between the White Sands Missile Range Data Format and all applicable InterTEC applications. Complete an engineering investigation to determine if the RDGW can be modified to support White Sands Missile Range gateway software. Additionally produce the associated engineering documentation in accordance with the InterTEC Software Development Plan and Configuration Management Plan to add an application to the InterTEC Product Suite.

#### 2.1.11 Synthetic Battlespace Product Area Vertical Integration Test Plan

The contractor shall utilize their knowledge of all SBE simulation engines planned for spiral 2 to support development of a Synthetic Battlespace Product Area Vertical Integration Test Plan (VITP). The VITP shall describe the integration process/approach, the integration schedule, and integration test plan for all CSCIs. The VITP shall address requirements tracking, test procedures, test data requirements, test configuration management, test trouble reporting in accordance with (IAW) the InterTEC Software Development Plan.

#### 2.1.12 Configuration Management (CM)

The contractor shall utilize the InterTEC CM processes and procedures for all objects generated for this effort in accordance with the program policies.

#### 2.1.13 InterTEC Users Group Support

The contractor shall utilize their knowledge of InterTEC user community issues to provide engineering support in development of Joint Mission Thread (JMT) T&E Strategy packages. The engineering supports includes knowledge of InterTEC system requirements to support review of JMT architectures and preparing corresponding test based operational plans, the development of test scenarios designed to fully exercise specified JMTs in accordance with the related operational plan and knowledge of InterTEC NSUT support obligations in a distributed LVC environment, the develop of Test Plans and detailed Test Procedures for specified JMTs, the development of Data Capture & Analysis

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Plans, and the development of specific InterTEC based analysis routines for specified JMTs. This support also includes training and site integration efforts that involve engineering site surveys, software installations, and integration testing.

#### 2.1.14 NSUT Subsystem Support

The HWIL systems and the corresponding facilities/sites housing these systems shall henceforth constitute the Spiral NSUT Sites for the purpose of this SOW.

##### 2.1.14.1 NSUT Site Surveys and Database

The contractor shall participate in a team of technical subject matter experts in site surveys to each of the Spiral NSUT Sites. The contractor shall support the coordination with appropriate government and contractor organizations to plan, schedule and conduct the site surveys. The contractor shall prepare a Site Survey Questionnaire prior to conducting the surveys, populate the survey questionnaires through conduct of the surveys and develop a NSUT Site Survey Database based on the results of the surveys.

The contractor shall utilize their knowledge of InterTEC NSUT integration processes and knowledge of all NSUT planned for spiral-2 to participate in a team of technical subject matter experts in site surveys to each of the JMETC NSUT Sites. The contractor shall utilize their knowledge of InterTEC NSUT integration test process and experience with InterTEC NSUT site surveys to support the coordination with appropriate government and contractor organizations to plan, schedule and conduct the site surveys.

##### 2.1.14.2 NSUT Interface Requirements Specification

The contractor shall develop a NSUT Interface Requirements Specification (IRS). The IRS shall specify the requirements imposed on each external interface for the NSUT Site. The IRS will be used to supplement the SSS and SSDD as the basis for integration and qualification testing of the NSUT Site.

The contractor shall utilize their experience in development of IRS for all InterTEC NSUT requirements to update the Spiral NSUT IRS to specify the requirements imposed on each external interface for each JMETC NSUT Site.

##### 2.1.14.3 NSUT Interface Design Description

The contractor shall develop a NSUT Site Interface Design Description (IDD). The IDD shall describe the interface characteristics and design of each external interface for the NSUT Site. The IDD and its companion IRS serve to communicate and control interface design decisions.

The contractor shall utilize their experience in development of the IDD for all InterTEC NSUT to update the Spiral NSUT IDD to describe the interface characteristics and design of each external interface for each JMETC NSUT Site.

#### 2.1.15 Netcentric Systems Test Focus Area Support

##### 2.1.15.1 Broad Area Announcement (BAA) Support

The Contractor shall utilize their experience in technically reviewing current BAA projects to provide support in defining future BAAs for the NST Focus Area. This includes refining the technology description for desired white papers and proposals that align with future Combined Test and Evaluation Investment Program (CTEIP) requirements.

##### 2.1.15.2 Technical Support for NST Focus Area

The Contractor shall utilize their knowledge of current NST Focus Area Projects to provide engineering support for current and future NST focus area projects. This support involves attending Technical Interchange Meetings (TIMs), various technical teleconferences, system and design meeting. Also included is developing transition plans for incorporating technologies developed under NST Focus Area projects into various programs including InterTEC CTEIP's program.

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The contractor shall perform the tasks listed herein:

1. The contractor shall perform and support program studies and analyses, workshop conferences and meetings, option papers, program planning, document review, preparation of presentations and marketing materials, and risk assessment.
2. The contractor shall prepare presentation materials from rough draft source data that will be reviewed by the government. Upon approval, the contractor shall produce the final presentation materials in hardcopy, viewgraph or electronic media format.
3. The contractor shall attend government meetings when scheduled. The contractor shall research and provide data or prepare reports in preparation for meetings. The contractor shall provide minutes of all meetings to include all relevant information including items and issues discussed, action taken and action item status. The government will provide the contractor with the meeting schedule.

### 3 DELIVERABLES

Work shall commence upon award of this task order. At the completion of this Delivery Order, all hardware, software tools, and documentation will be officially transferred from the Contractor to the NAVAIR via an officially prepared turnover package.

#### 3.1 Monthly Reports

The contractor shall, on a monthly basis, provide to the Government a Monthly Status Report, which highlights the events and accomplishments of the previous month's efforts. Included in the monthly report shall be a listing of travel taken during the reporting period and the results of that travel. Monthly reports shall be delivered to the Government within 10 working days after end of month.

#### 3.2 Meeting Minutes

The contractor shall provide meeting minutes of design review and test readiness meetings in support of customer test planning.

#### 3.3 Reviews

The contractor will attend technical reviews/meetings such as Technical Exchange Meetings, In-Process Reviews, Build Progress Reviews, Design Reviews, Test Readiness Reviews, and InterTEC Review Board Meetings. The contractor will provide documented results of such meetings in the form of trip reports, minutes of meetings, etc.

### 4 QUALITY ASSURANCE

The contractor is responsible to provide competent qualified personnel in support of this Delivery Order. No formal inspection program is required for this Delivery Order.

### 5 GENERAL

#### 5.1 Government Furnished Material

Material required to perform efforts defined in this SOW will be provided as Government Furnished Material (GFM) to the contractor. The contractor shall identify any specific government data required during the course of work on this SOW. All GFM that is maintained in the Contractors facility shall be identified and tracked by the contractor.

All GFM and other material used, bought, designed, developed and acquired by this DO shall remain the property of the United States Government (USG) and shall be returned to the USG upon completion of this DO. The USG shall maintain the exclusive rights to update and modify all software and hardware developed in this DO in parts or whole.

#### 5.2 Security

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Performance of tasks required by this SOW will require contractor participation in classified meetings and access to classified material/data up to and including SECRET level. The contractor shall ensure that appropriate security clearance certification is on file for personnel assigned to support tasks under this work assignment.

### 5.3 Travel

Extended travel will be required of contractor personnel in the performance of support tasks under this SOW. The contractor shall be responsible for all transportation, billeting, and messing for contractor personnel except in those cases where government transportation, billeting, and messing are the only services available. All travel costs will be in accordance with the Joint Travel Regulation. The Government anticipates travel to the following locations (other CONUS destinations will be added as required).

#### LOCATION

Eglin AFB, FL

Fort Worth, TX

Norfolk, VA

Patuxent River, MD

China Lake, CA

Point Mugu, CA

San Diego, CA

Melbourne, FL

Greenville, TX

Fort Hood, TX

Edwards AFB, CA

Langley AFB, VA

Camp Pendleton, CA

Washington, DC

White Sands Missile Range, NM

### 5.4 Other Direct Costs (ODC)

Material expenditures over \$2,500 shall be pre-approved by the contracting officer's representative (COR).

### 5.4 Technical Representative

The Technical Assistant (TA) for this delivery order is Mr. Rob Heilman (805-989-3276), fax number (805) 989-0905, email address robert.heilman@navy.mil.

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## **SECTION D PACKAGING AND MARKING**

5252.247-9507 PACKAGING AND MARKING OF REPORTS (NAVAIR) (OCT 2005)

(a) All unclassified data shall be prepared for shipment in accordance with best commercial practice. Classified reports, data and documentation, if any, shall be prepared for shipment in accordance with the National Industry Security Program Operating Manual, DoD 5220.22-M.

(b) The contractor shall prominently display on the cover of each report the following information:

- (1) Name and business address of contractor.
- (2) Contract Number/Delivery/Task order number.
- (3) Contract/Delivery/Task order dollar amount.
- (4) Whether the contract was competitively or non-competitively awarded.
- (5) Name of sponsoring individual.
- (6) Name and address of requiring activity.

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## SECTION E INSPECTION AND ACCEPTANCE

Inspection and Acceptance for CLIN(s) 1000, 1001, 4000, 4001 shall be in accordance with Section E of the SeaPort-e Multiple Award IDIQ contract and supplemented by the following performance assessment standard:

Task Order Performance Standard:

Monthly status reports submitted to the Task Order Manager under subject Task Order shall identify the work that had been performed during the month, deliverables that had been submitted, and the name of the Government representative that had received the deliverable. The Task Order Manager will be required on a monthly basis to rate the quality of deliverables in terms of timeliness and quality on a rating scale of one (1) to five (5). The rating scale is specified in the table and defined below:

Rating Number	Rating Description
5	Significantly Exceeds Expectation
4	Exceeds Expectation
3	Meets Expectation
2	Barely Meets Expectation
1	Fails to Meet Expectation

Task Order acceptance will be made by the Task Order Manager upon the Contractor having achieved an overall rating of all deliverables, of "Meets Expectation" or better.

Rating Definitions:

**Significantly Exceeds Expectation:** Deliverables are completed on or prior to their respective due date 100% of the time without further revisions being required.

**Exceeds Expectation:** Deliverables are completed on or prior to their respective due date 100% of the time with only minor revisions being required on approximately 5% of items submitted. The required rework does not negatively impact upon the respective program.

**Meets Expectation:** Deliverables are completed on or prior to their respective due date 100% of the time with minor revisions being required on approximately 10% of items submitted. The required rework does not negatively impact upon the respective program.

**Barely Meets Expectation:** Deliverables are completed on or prior to their respective due date approximately 95% of the time with minor revisions being required on approximately 15% of items submitted. The delayed submission and required rework of deliverables results in a minor negative impact to the respective program.

**Fails to Meet Expectation:** Deliverables are completed on or prior to their respective due date less than 90% of the time with significant revisions being required on greater than 15% of items submitted. The delayed submission and required rework of deliverables results in a significant

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## SECTION F DELIVERABLES OR PERFORMANCE

### CLIN - DELIVERIES OR PERFORMANCE

The periods of performance for the following Items are as follows:

1000	3/1/2007 - 2/29/2008
1001	3/1/2008 - 4/4/2009
3000	3/1/2007 - 2/29/2008
3001	3/1/2008 - 4/4/2009
4000	4/5/2009 - 4/4/2010
4001	4/5/2010 - 4/4/2011
6000	4/5/2009 - 4/4/2010
6001	4/5/2010 - 4/4/2011

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## SECTION G CONTRACT ADMINISTRATION DATA

### 5252.232-9510 PAYMENT OF FIXED FEE (NAVAIR) (OCT 2005)

(a) The fixed fee, as specified in Section B of this contract, subject to any adjustment required by other provisions of this contract, will be paid in installments. The fixed fee will be paid not more frequently than bi-weekly based on the allowable cost. The amount of each such installment shall be in the same ratio to the total fixed fee as the net direct labor hours expended during the installment period is to direct labor hours specified in the clause entitled "Level of Effort" or the dollars per hour based on the fixed fee divided by the level of effort in hours. Payment shall be made in accordance with FAR Clauses 52.216-7, "Allowable Cost and Payment", and 52.216-8, "Fixed Fee".

(b) In the event of termination of the work in accordance with the FAR Clause 52.232-22, "Limitation of Funds", the fixed fee shall be redetermined by mutual agreement equitably to reflect the reduction of the work performed. The amount by which such fixed fee is less than or exceeds payments previously made on account of fee, shall be paid to (or repaid by) the contractor.

(c) The balance of the fixed fee shall be payable in accordance with other clauses of this contract.

(d) For indefinite delivery type contracts the terms of this clause apply to each delivery/task order there under.

### 5252.232-9513 INVOICING INSTRUCTIONS AND PAYMENT (WAWF) (NAVAIR) (OCT 2005) – ALT I (OCT 2005)

(a) Invoices under this Order shall be submitted electronically through Wide Area Work Flow – Receipt and Acceptance (WAWF):

(1) The vendor shall self-register at the web site <https://wawf.eb.mil>. Vendor training is available on the internet at <http://www.wawftraining.com/>. Additional support can be accessed by calling the NAVY WAWF Assistance Line: 800-559-WAWF (9293).

(2) A separate invoice will be prepared every two weeks.

(3) Select the invoice type within WAWF as specified below. Back up documentation (such as timesheets, etc.) can be included and attached to the invoice in WAWF. Attachments created in any Microsoft Office product are acceptable.

(b) The following information regarding NAWCWD Point Mugu is provided for completion of the invoice in WAWF:

Issuing Office DODAAC:	N68936
Admin Office DODAAC:	(S0512A) DCMA VAN NUYS
Inspector DODAAC:	N68936
Ship To DODAAC:	N68936
Service Approver/ Acceptor DODAAC (for Cost Voucher):	N68936
Paying Office DODAAC:	(HQ0339) DFAS Columbus Center, West Entitlement

(c) The contractor shall submit invoices for payment per contract terms.

(d) The Government shall process invoices for payment per contract terms.

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(e) For Navy accounting purposes only: Use TASK ORDER MANAGER (TOM) information

stated in this section herein.

5252.242-9511 CONTRACT ADMINISTRATION DATA (NAVAIR) (OCT 2005)

(a) Contract Administration Office.

(1) Contract administration functions (see FAR 42.302 and DFARS 242.302) are assigned to: NAWCWD Contracts Dept., Point Mugu.

(2) Contract administration functions withheld, additional contract administration functions assigned, or special instructions (see FAR 42.202) are: TBD

(3) The Accounting Classification Reference Numbers (ACRN) assigned by the NAWCWD Contracts Dept., Point Mugu shall be used in applicable contract modifications or orders or modifications thereto issued by the cognizant contract administration office. If no ACRN is assigned by NAWCWD, the contract administration office may assign a two-position ACRN that can be either alpha-numeric (A1 through B9 and continuing, if necessary through Z9, excluding the letters "I" and "O") or alpha (AA through ZZ, excluding the letters "I" and "O"), (see DFARS 204.7101).

(b) PCO Quality Assurance Representative. Any quality assurance questions, comments, problems, recommendations, etc., which cannot be resolved at the Administrative Contracting Officer (ACO) Quality Assurance Representative (QAR) level should be communicated to the Procuring Contracting Officer (PCO) QAR designated below: NAWCWD Contracts Dept., Point Mugu.

(c) Inquiries regarding payment should be referred to: the DFAS Vendor Pay Inquiry System (VPIS) at <http://www.dfas.mil/money/vendor/>. Payment information can be traced using the contract number, check number, CAGE code, DUNS number, or invoice number. The information is available for 90 days after payment is made.

SEA 5252.232-9104 ALLOTMENT OF FUNDS (MAY 1993)

(a) This contract is incrementally funded with respect to both cost and fee. The amount(s) presently available and allotted to this contract for payment of fee for incrementally funded contract line item number/contract subline item number (CLIN/SLIN), subject to the clause entitled "FIXED FEE" (FAR 52.216-8) or "INCENTIVE FEE" (FAR 52.216-10), as appropriate, is specified below. The amount(s) presently available and allotted to this contract for payment of cost for incrementally funded CLINs/SLINs is set forth below. As provided in the clause of this contract entitled "LIMITATION OF FUNDS" (FAR 52.232-22), the CLINs/SLINs covered thereby, and the period of performance for which it is estimated the allotted amount(s) will cover are as follows:

Estimated Item CLIN: 4001 (Labor)

Amount Allocated to Cost: \$1,543,849.08

Amount Allocated to Fee: \$ 123,507.92

Estimated Period of Performance: 05 April 2010 to 04 April 2011

Estimated Item CLIN: 6000 (ODC's)

Amount Allocated to Cost: \$147,687.00

Estimated Period of Performance: 05 April 2010 to 04 April 2011

(b) The parties contemplate that the Government will allot additional amounts to this contract from time to time for the incrementally funded CLINs/SLINs by unilateral contract modification, and any such modification shall state separately the amount(s) allotted for cost, the amount(s) allotted for fee, the CLINs/SLINs covered thereby, and the period of performance which the amount(s) are expected to cover.

(c) CLIN 3000 is fully funded and performance under this CLIN is subject to the clause of this contract

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entitled "LIMITATION OF COST" (FAR 52.232-20) or "LIMITATION OF COST (FACILITIES)" (FAR 52.232-21), as applicable.

(d) The Contractor shall segregate costs for the performance of incrementally funded CLINs/SLINs from the costs of performance of fully funded CLINs/SLINs.

FUNDING PROFILE

The following details funding to date:

Total Task Order CPFF: \$10,728,238.19  
 Previous Funding: \$ 9,957,000.00  
 Funds This Action: \$ 148,044.00  
 Funds Available: \$10,672,044.00  
 Balance Unfunded: \$ 56,194.19

TASK ORDER MANAGER (TOM) APPOINTMENT (JUL 2005)

(a) The Task Order Contracting Officer hereby appoints the following individual as the Task Order Manger (TOM) for this task order:

Name: Nadine Donner  
 Code: 452D00E  
 E-mail: betty.donner@navy.mil  
 Mailing Address: Commander NAWCWD, Code 452D00E, 575 I Avenue Suite 1, Bldg 3008, Point Mugu, CA 93042-5049  
 Telephone: Commercial 805-989-4270  
 DSN 351

(b) The TOM is responsible for those specific functions assigned in the Task Order Manager appointment letter.

(c) Only the Task Order Contracting Officer has the authority to modify the terms of the task order. Therefore, in no event will any understanding, agreement, modification, change order, or other matter deviating from the terms of the basic contract or this task order between the contractor and any other person be effective or binding on the Government. If, in the opinion of the contractor, an effort outside the existing scope of this task order is requested, the contractor shall promptly notify the Task Order Contracting Officer in writing. No action shall be taken by the contractor unless the Task Order Contracting Officer, PCO or ACO has issued a formal modification.

Accounting Data  
 SLINID PR Number Amount  
 -----  
 100001 0010205204 250000.00  
 LLA :  
 AA 97X4930 NH2C 252 77777 0 054219 2F 000000 011977270010  
 PR 0010205204

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100002 0010205207 100000.00  
 LLA :  
 AB 97X4930 NH2C 252 77777 0 054219 2F 000000 011983050050  
 PR 0010205207

300001 0010205207 50000.00  
 LLA :  
 AB 97X4930 NH2C 252 77777 0 054219 2F 000000 011983050050  
 PR 0010205207

BASE Funding 400000.00  
 Cumulative Funding 400000.00

MOD 01

100003 0010211915 187000.00  
 LLA :  
 AC 9770400 4HGA 255 00019 0 050119 2D 000000 AIR50W222100  
 PR 0010211915

300002 0010211915 63000.00  
 LLA :  
 AC 9770400 4HGA 255 00019 0 050119 2D 000000 AIR50W222100  
 PR 0010211915

MOD 01 Funding 250000.00  
 Cumulative Funding 650000.00

MOD 02

100004 0010221485 180000.00  
 LLA :  
 AD 97X4930 NH2C 252 77777 0 054219 2F 000000 012087440020  
 PR 0010221485

100005 0010211915 250000.00  
 LLA :  
 AE 9770400 4HGA 255 00019 0 050119 2D 000000 AIR50W222100  
 PR 0010211915

MOD 02 Funding 430000.00  
 Cumulative Funding 1080000.00

MOD 03

100004 0010221485 (180000.00)  
 LLA :  
 AD 97X4930 NH2C 252 77777 0 054219 2F 000000 012087440020  
 PR 0010221485

100006 0010221485 180000.00  
 LLA :  
 AF 9770460 3131 055 3P792 0 2574BA AD 012144 DTAM76062012  
 PR 0010221485

MOD 03 Funding 0.00  
 Cumulative Funding 1080000.00

MOD 04

100005 0010211915 24000.00  
 LLA :  
 AE 9770400 4HGA 255 00019 0 050119 2D 000000 AIR50W222100  
 PR 0010211915

100007 0010225406 186000.00  
 LLA :  
 AG 9770400 4HGB 255 00019 0 050119 2D 000000 AIR50W223100  
 PR 0010225406

100008 0010205207 60000.00  
 LLA :  
 AH 97X4930 NH2C 252 77777 0 054219 2F 000000 011983050050

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PR 0010205207

100009 0010230777 250000.00  
 LLA :  
 AJ 9770400 1120 P71 94040 9 2574S4 94 47DWAM 706160000000  
 PR 0010230777

300002 0010211915 (24000.00)  
 LLA :  
 AC 9770400 4HGA 255 00019 0 050119 2D 000000 AIR50W222100  
 PR 0010211915

MOD 04 Funding 496000.00  
 Cumulative Funding 1576000.00

MOD 05

100010 N0001908PRAB40R 50000.00  
 LLA :  
 AK 9780400 4HGB 255 00019 0 050120 2D 000000 HQ018PRAB40R  
 PR N0001908PRAB40R

100011 N0001908PRAB69R 200000.00  
 LLA :  
 AL 9780400 4HGA 255 00019 0 050120 2D 000000 HQ018PRAB69R  
 PR N0001908PRAB69R

300003 N0001908PRAB40R 50000.00  
 LLA :  
 AK 9780400 4HGB 255 00019 0 050120 2D 000000 HQ018PRAB40R  
 PR N0001908PRAB40R

MOD 05 Funding 300000.00  
 Cumulative Funding 1876000.00

MOD 06

100101 130009481300002 390000.00  
 LLA :  
 AL 9780400 4HGA 255 00019 0 050120 2D 000000 HQ018PRAB69R

300101 130009481300002 60000.00  
 LLA :  
 AL 9780400 4HGA 255 00019 0 050120 2D 000000 HQ018PRAB69R

MOD 06 Funding 450000.00  
 Cumulative Funding 2326000.00

MOD 07

100102 130009484800002 607440.00  
 LLA :  
 AM 9780400 4HGB 255 00019 0 050120 2D 000000 HQ018PRAB40R

300102 130009484800002 52560.00  
 LLA :  
 AN 9780400 4HGB 255 00019 0 050120 2D 000000 HQ018PRAB40R

MOD 07 Funding 660000.00  
 Cumulative Funding 2986000.00

MOD 08

100012 130010284300001 100000.00  
 LLA :  
 AP 9770400 4HGB 255 00019 0 050120 2D 000000 HQ018PR05537

MOD 08 Funding 100000.00  
 Cumulative Funding 3086000.00

MOD 09

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100012 130010284300001 (100000.00)  
 LLA :  
 AP 9770400 4HGB 255 00019 0 050120 2D 000000 HQ018PR05537

100103 130010284300001 100000.00  
 LLA :  
 AQ 9770400 4HGB 255 00019 0 050120 2D 000000 HQ018PR05537

MOD 09 Funding 0.00  
 Cumulative Funding 3086000.00

MOD 10

100011 N0001908PRAB69R (100000.00)  
 LLA :  
 AL 9780400 4HGA 255 00019 0 050120 2D 000000 HQ018PRAB69R  
 PR N0001908PRAB69R

300003 N0001908PRAB40R 100000.00  
 LLA :  
 AK 9780400 4HGB 255 00019 0 050120 2D 000000 HQ018PRAB40R  
 PR N0001908PRAB40R

MOD 10 Funding 0.00  
 Cumulative Funding 3086000.00

MOD 11

300003 N0001908PRAB40R (100000.00)  
 LLA :  
 AK 9780400 4HGB 255 00019 0 050120 2D 000000 HQ018PRAB40R  
 PR N0001908PRAB40R

300004 N001908PRAB69R 100000.00  
 LLA :  
 AL 9780400 4HGA 255 00019 0 050120 2D 000000 HQ018PRAB69R

MOD 11 Funding 0.00  
 Cumulative Funding 3086000.00

MOD 12

100104 130010858800001 900000.00  
 LLA :  
 AR 9770400 4HGA 255 00019 0 050120 2D 000000 A00000001173

MOD 12 Funding 900000.00  
 Cumulative Funding 3986000.00

MOD 13

100106 130011055400001 80000.00  
 LLA :  
 AT 97X4930 NH2C 255 77777 0 050120 2F 000000 A00000017775

300103 130011055400001 40000.00  
 LLA :  
 AT 9770400 1120 P71 94040 9 2574S4 94 47DWAM 706160000000

MOD 13 Funding 120000.00  
 Cumulative Funding 4106000.00

MOD 14

100107 130009484800003 450000.00  
 LLA :  
 AK 9780400 4HGB 255 00019 0 050120 2D 000000 HQ018PRAB40R

300104 130009484800003 50000.00  
 LLA :  
 AK 9780400 4HGB 255 00019 0 050120 2D 000000 HQ018PRAB40R

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MOD 14 Funding 500000.00  
Cumulative Funding 4606000.00

MOD 16

100108 130012073700001 304000.00  
LLA :  
AU 9790400 4HGA 255 00019 0 050120 2D 000000 A00000120898

300105 130012073700001 30000.00  
LLA :  
AU 9790400 4HGA 255 00019 0 050120 2D 000000 A00000120898

MOD 16 Funding 334000.00  
Cumulative Funding 4940000.00

MOD 17

400001 130012380800001 998000.00  
LLA :  
AV 9790400 4HGB 255 00019 0 050120 2D 000000 A00000155740

600001 130012380800001 106000.00  
LLA :  
AV 9790400 4HGB 255 00019 0 050120 2D 000000 A00000155740

MOD 17 Funding 1104000.00  
Cumulative Funding 6044000.00

MOD 18

400002 130012531900001 1475000.00  
LLA :  
AW 9790400 4HGA 255 00019 0 050120 2D 000000 A00000172961

MOD 18 Funding 1475000.00  
Cumulative Funding 7519000.00

MOD 19

400003 130012380800002 450000.00  
LLA :  
AV 9790400 4HGB 255 00019 0 050120 2D 000000 A00000155740

600002 130012380800002 50000.00  
LLA :  
AV 9790400 4HGB 255 00019 0 050120 2D 000000 A00000155740

MOD 19 Funding 500000.00  
Cumulative Funding 8019000.00

MOD 20

100107 130009484800003 (72000.00)  
LLA :  
AK 9780400 4HGB 255 00019 0 050120 2D 000000 HQ018PRAB40R

400003 130012380800002 (232000.00)  
LLA :  
AV 9790400 4HGB 255 00019 0 050120 2D 000000 A00000155740

400004 130009484800003 72000.00  
LLA :  
AK 9780400 4HGB 255 00019 0 050120 2D 000000 HQ018PRAB40R

600003 130012380800002 232000.00  
LLA :  
AV 9790400 4HGB 255 00019 0 050120 2D 000000 A00000155740

MOD 20 Funding 0.00  
Cumulative Funding 8019000.00

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MOD 21

400005 130013872200001 450000.00  
 LLA :  
 AX 97X4930 NH2C 255 77777 0 050120 2F 000000 A00000318569

600004 130013872200001 50000.00  
 LLA :  
 AX 97X4930 NH2C 255 77777 0 050120 2F 000000 A00000318569

MOD 21 Funding 500000.00  
 Cumulative Funding 8519000.00

MOD 22

400006 130014261800001 130000.00  
 LLA :  
 AY 9700400 4HGB 255 00019 0 050120 2D 000000 A00000346111

400007 130014299400001 58000.00  
 LLA :  
 AZ 97X4930 NH2C 255 77777 0 050120 2F 000000 A00000348446

600005 130014261800001 50000.00  
 LLA :  
 AY 9700400 4HGB 255 00019 0 050120 2D 000000 A00000346111

MOD 22 Funding 238000.00  
 Cumulative Funding 8757000.00

MOD 23

400008 130014943100001 100000.00  
 LLA :  
 BA 9700400 4HGA 255 00019 0 050120 2D 000000 A00000392571

400101 130014949900001 1000000.00  
 LLA :  
 BB 9700400 4HGA 255 00019 0 050120 2D 000000 A00000393815

600101 130014949900001 100000.00  
 LLA :  
 BB 9700400 4HGA 255 00019 0 050120 2D 000000 A00000393815

MOD 23 Funding 1200000.00  
 Cumulative Funding 9957000.00

MOD 24

400102 130015133400001 567000.00  
 LLA :  
 BC 9700400 4HGB 255 00019 0 050120 2D 000000 A00000405169

MOD 24 Funding 567000.00  
 Cumulative Funding 10524000.00

MOD 25

400103 130015133400002 100357.00  
 LLA :  
 BC 9700400 4HGB 255 00019 0 050120 2D 000000 A00000405169

600102 130015133400002 47687.00  
 LLA :  
 BC 9700400 4HGB 255 00019 0 050120 2D 000000 A00000405169

MOD 25 Funding 148044.00  
 Cumulative Funding 10672044.00

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## **SECTION H SPECIAL CONTRACT REQUIREMENTS**

### **H-XX NOTIFICATION CONCERNING DETERMINATION OF SMALL BUSINESS SIZE STATUS**

For the purposes of FAR clauses 52.219-6, NOTICE OF TOTAL SMALL BUSINESS SET-ASIDE, 52.219-3, NOTICE OF TOTAL HUBZONE SET-ASIDE, 52.219-18, NOTIFICATION OF COMPETITION LIMITED TO ELIGIBLE 8(A) CONCERNS, and 52.219-27 NOTICE OF TOTAL SERVICE-DISABLED VETERAN-OWNED SMALL BUSINESS SET-ASIDE, the determination of whether a small business concern is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the size standards in this solicitation, and further, meets the definition of a HUBZone small business concern, a small business concern certified by the SBA for participation in the SBA's 8(a) program, or a service disabled veteran-owned small business concern, as applicable, shall be based on the status of said concern at the time of award of the SeaPort-e MACs and as further determined in accordance with Special Contract Requirement H-19.

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## SECTION I CONTRACT CLAUSES

52.222-41 Service Contract Act (1965)

52.217-8 OPTION TO EXTEND SERVICES (NOV 1999)

The Government may require continued performance of any services within the limits and at the rates specified in the contract. These rates may be adjusted only as a result of revisions to prevailing labor rates provided by the Secretary of Labor. The option provision may be exercised more than once, but the total extension of performance hereunder shall not exceed 6 months. The Contracting Officer may exercise the option by written notice to the Contractor within one day of the end of the task order.

5252.237-9501 ADDITION OR SUBSTITUTION OF KEY PERSONNEL (SERVICES) (NAVAIR)(OCT 2005)

(a) A requirement of this contract is to maintain stability of personnel proposed in order to provide quality services. The contractor agrees to assign only those key personnel whose resumes were submitted and approved, and who are necessary to fulfill the requirements of the effort. The contractor agrees to assign to any effort requiring non-key personnel only personnel who meet or exceed the applicable labor category descriptions. No substitution or addition of personnel shall be made except in accordance with this clause.

(b) If personnel for whatever reason become unavailable for work under the contract for a continuous period exceeding thirty (30) working days, or are expected to devote substantially less effort to the work than indicated in the proposal, the contractor shall propose a substitution to such personnel, in accordance with paragraph (d) below.

(c) The contractor agrees that during the term of the contract, no key personnel substitutions or additions will be made unless necessitated by compelling reasons including, but not limited to: an individual's illness, death, termination of employment, declining an offer of employment (for those individuals proposed as contingent hires), or family friendly leave. In such an event, the contractor must promptly provide the information required by paragraph (d) below to the Contracting Officer for approval prior to the substitution or addition of key personnel.

(d) All proposed substitutions shall be submitted, in writing, to the Contracting Officer at least fifteen (15) days (thirty (30) days if a security clearance must be obtained) prior to the proposed substitution. Each request shall provide a detailed explanation of the circumstances necessitating the proposed substitution, a complete resume for the proposed substitute, information regarding the full financial impact of the change, and any other information required by the Contracting Officer to approve or disapprove the proposed substitution. All proposed substitutes (no matter when they are proposed during the performance period) shall have qualifications that are equal to or higher than the qualifications of the person being replaced.

(e) In the event a requirement to increase the specified level of effort for a designated labor category, but not the overall level of effort of the contract occurs, the offeror shall submit to the Contracting Officer a written request for approval to add personnel to the designated labor category. The information required is the same as that required in paragraph (d) above. The additional personnel shall have qualifications greater than or equal to at least one (1) of the individuals proposed for the designated labor category.

(f) The Contracting Officer shall evaluate requests for substitution and addition of personnel and promptly notify the offeror, in writing, of whether the request is approved or disapproved.

(g) If the Contracting Officer determines that suitable and timely replacement of personnel who have been reassigned, terminated or have otherwise become unavailable to perform under the contract is not reasonably forthcoming or that the resultant reduction of productive effort would impair the successful completion of the contract or the task order, the contract may be terminated by the Contracting Officer for default or for the convenience of the Government, as appropriate. Alternatively, at the Contracting Officer's discretion, if the Contracting Officer finds the contractor to be at fault for the condition, he may equitably adjust (downward) the contract price or fixed fee to compensate the Government for any delay, loss or damage as a result of the contractor's action.

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(h) Noncompliance with the provisions of this clause will be considered a material breach of the terms and conditions of the contract for which the Government may seek any and all appropriate remedies including Termination for Default pursuant to FAR Clause 52.249-6, Alt IV, "Termination (Cost-Reimbursement)".

52.222-42 STATEMENT OF EQUIVALENT RATES FOR FEDERAL HIRES (MAY 1989)

In compliance with the Service Contract Act of 1965, as amended, and the regulations of the Secretary of Labor (29 CFR Part 4), this clause identifies the classes of service employees expected to be employed under the contract and states the wages and fringe benefits payable to each if they were employed by the contracting agency subject to the provisions of 5 U.S.C. 5341 or 5332.

THIS STATEMENT IS FOR INFORMATION ONLY: IT IS NOT A WAGE DETERMINATION

Employee Class Monetary Wage-Fringe Benefits

52.222-41 Service Contract Act (1965)

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## **SECTION J LIST OF ATTACHMENTS**