

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 2

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 08/16/2008	2. CONTRACT NO. (if any)	6. SHIP TO:			
3. ORDER NO. HSBP1208J20165	4. REQUISITION/REFERENCE NO. 0020036108	a. NAME OF CONSIGNEE See Attached Delivery Schedule			
5. ISSUING OFFICE (Address correspondence to) Department of Homeland Security Customs and Border Protection 1300 Pennsylvania Ave NW Room 7.2C Washington DC 20229		b. STREET ADDRESS		c. CITY	e. ZIP CODE
		d. STATE		f. SHIP VIA	
		8. TYPE OF ORDER			
7. TO:		<input checked="" type="checkbox"/> a. PURCHASE - Reference Your _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.			
a. NAME OF CONTRACTOR THE BOEING COMPANY		<input type="checkbox"/> b. DELIVERY - Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.			
b. COMPANY NAME DBA/ BOEING		10. REQUISITIONING OFFICE (b) (6)			
c. STREET ADDRESS 1215 SOUTH CLARK ST STE 600		11. BUSINESS CLASSIFICATION (Check appropriate box(es))			
d. CITY ARLINGTON	e. STATE VA	f. ZIP CODE 22202-3259	<input type="checkbox"/> a. SMALL <input checked="" type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input type="checkbox"/> e. HUBZone <input type="checkbox"/> f. EMERGING SMALL BUSINESS <input type="checkbox"/> g. SERVICE-DISABLED VETERAN-OWNED		
9. ACCOUNTING AND APPROPRIATION DATA					
CONTRACTOR TIN: (b) (6)					
12. F.O.B. POINT Destination					
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B POINT ON OR BEFORE (Date)	16. DISCOUNT TERMS
a. INSPECTION	b. ACCEPTANCE			09/16/2009	

17. SCHEDULE (See reverse for Rejections)

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QTY Accept (g)
00010	ILS SUPPORT - BASE PERIOD	1.00	AU	\$23,416,456.00	\$23,416,456.00	

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT	19. GROSS SHIPPING WEIGHT	20. INVOICE NO.		\$0.00	17(h) TOT. (Cont. pages)	
	21. MAIL INVOICE TO:						
	a. NAME DHS - Customs & Border Protection		National Finance Center			\$23,416,456.00	17(i) GRAND TOTAL
	b. STREET ADDRESS (or P.O. Box) PO Box 68908						
c. CITY Indianapolis		d. STATE IN	e. ZIP CODE 46268				
22. BY AU Pre	(b) (6)				23. NAME (Typed) Judy Simpson TITLE: CONTRACTING/ORDERING OFFICER		

DATE OF ORDER 08/16/2008	CONTRACT NO. (if any) HSBP1006D01353	ORDER NO. HSBP1208J20165	PAGE OF PAGES 2 OF 2
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Federal Tax Exempt ID: 72-0408780

Emailing Invoices to CBP. As an alternative to mailing invoices to the National Finance Center as shown on page one of this award, you may email invoices to: (b) (6) @dhs.gov.

NOTES:

- 1) The Period of Performance of this task order is as follows:
Initial Period: August 16, 2008 through September 17, 2009
Option Period 1: September 18, 2009 through September 17, 2010.
- 2) The total Task Order Value is \$23,416,456.00 and the incremental funding total is \$7,700,000.00.
- 3) Supplies or Services and Prices/Costs are found at Section B.
- 4) At inception, this task order only includes implementation of line items 0001, 0002, and 0003A. Contractor performance on CLINs 0005A and 0005B, although priced with the initial order, shall not begin until such time as the Government unilaterally decides to order them via a fully executed task order modification. CLINs 0003B, 0004, and CLINs 0006 through 0010 are not being priced or ordered with this initial task order, and as such, are not being funded. Contractor performance shall not begin at this time for CLINs 0003B, 0004, 0005A, 0005B, and CLINs 0006 through 0010. The un-priced line items not being implemented with the initial order may be ordered on a unilateral basis and funded via a fully executed modification to the task order at the appropriate times during performance but shall be subject to negotiations of the CLIN elements (cost, contract type, schedule, etc.) prior to issuance of the applicable modifications. As such, the contractor shall not begin performance on or incur costs related to any line items except, CLIN 0001, 0002, and 0003A, until such time that the additional line item is turned on by a fully executed and funded modification to the task order.
- 5) The work to be performed under this task order will be in accordance with the ILS Statement of Work (SOW) found at Section C.
- 6) Supplemental clauses are found at Section I.
- 7) Attachment 1 to this task order specifies the Work Breakdown Structure (WBS) for this task order.
- 8) Attachment 2 to this task order specifies the Contract Data Requirement List (CDRL) for this task order.
- 9) Attachment 3 to this task order lists the Government Furnished Property (GFP).

Section B – Supplies or Services and Prices/Costs

Initial Award – Estimated 13 Months – August 16, 2008 – September 17, 2009

CLIN	Description	Estimated Costs	Target Fee
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CLIN 0001	ILS PSP Development & Implementation		
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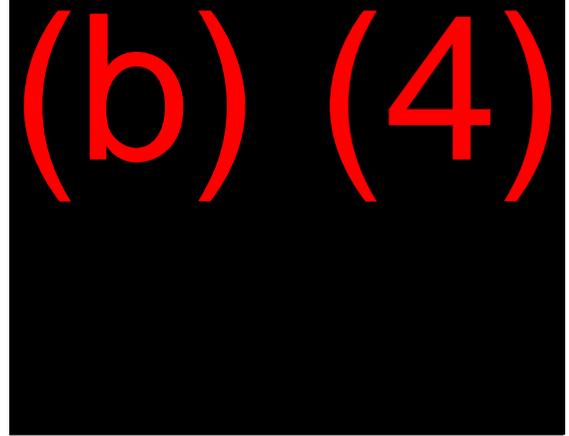
CLIN 0002	Facilities		
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CLIN 0003	Interim Support		
CLIN 0003A	P28 – CMLS Support		

CLIN 0005	Tucson Sector Deployments		
CLIN 0005A	Tucson 1 Deployment		
CLIN 0005B	Ajo 1 Deployment		

Total Estimated Initial Task Order Award

(CLIN 0001, 0002, 0003A, 0005A, and 0005B)



CLIN	Description	Optional CLINs
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CLIN 0003B	Spares	
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CLIN 0004	Northern Border Demonstration Support	
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CLIN 0006	ILS PSP Development & Implementation	
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CLIN 0007	Facilities	
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CLIN 0008	Interim Support	
CLIN 0008A	P28 – CMLS Support	
CLIN 0008B	Spares	

CLIN 0009	Northern Border Demonstration Support	
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CLIN 0010	Sector Deployments	
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Section B – Contract Pricing Terms and Conditions

1. GENERAL

The Contractor shall provide all supplies and perform all services in accordance with the attached Statement of Work (SOW) entitled: "Secure Border Initiative (SBI^{net}) Integrated Logistics Support (ILS)". Deliverables shall be provided in accordance with the attached "Contract Data Requirements List", Attachment (2).

2. PERIOD OF PERFORMANCE:

The estimated period of performance for the initial task order award is thirteen (13) months. Should all Contract Line Item Numbers (CLINs) be implemented, it is anticipated that the period of period of performance for the entire effort is approximately twenty-five (25) months. See Paragraph 3 below for additional items related to the CLINs.

The schedule for completion for the CLINs ordered in the initial task order award is in accordance with the following:

CLIN	Description	Period of Performance
CLIN 0001	ILS PSP Development & Implementation	August 16, 2008 – September 17, 2009
CLIN 0002	Facilities	August 16, 2008 – September 17, 2009
CLIN 0003A	P28 – CMLS Support	August 16, 2008 – September 17, 2009
CLIN 0005A	Tucson 1 Deployment	TBD – September 17, 2009
CLIN 0005B	Ajo 1 Deployment	TBD – September 17, 2009

3. TASK ORDER CONTRACT TYPE:

This task order is issued under the SBI^{net} Contract (HSBP1006D12353) which is an infinite delivery/indefinite quantity (IDIQ) contract.

This task order is initially issued on a Cost Plus Incentive Fee (CPIF) basis for the base period. This task order contract includes cost, schedule, and performance incentives. Performance incentives provide the motivation to achieve an Operational Availability (Ao) of at least 95% at the lowest possible cost. Schedule incentives provide the motivation to provide the training necessary for SVT/OT and to submit timely, quality deliverables. The contractor shall furnish all personnel, facilities, equipment, materials, supplies and services necessary for the contractor to support P-28 and the deployment of Tucson 1 and Ajo 1.

These incentive fee criteria may be re-negotiated upon ordering of spares and/or ordering the un-priced period of performance as outlined in Section B of this task order.

At inception, this task order only includes implementation of line items 0001, 0002, and 0003A. Contractor performance on CLINs 0005A and 0005B, although priced with the initial order, shall not begin until such time as the Government unilaterally decides to order them via a fully executed task order modification. CLINs 0003B, 0004, and CLINs 0006 through 0010 are not being priced or ordered with this initial task order, and as such, are not being funded. Contractor performance shall not begin at this time for CLINs 0003B, 0004, 0005A, 0005B, and CLINs 0006 through 0010. The un-priced line items not being implemented with the initial order may be ordered on a unilateral basis and funded via a fully executed modification to the task order at the appropriate times during performance but shall be subject to negotiations of the CLIN elements (cost, contract type, schedule, etc.) prior to issuance of the applicable modifications. As such, the contractor shall not begin performance on or incur costs related to any line items except, CLIN 0001, 0002, and 0003A, until such time that the additional line item is turned on by a fully executed and funded modification to the task order.

4. INITIAL TASK ORDER AWARD:

CLINs 0001, 0002, and 0003A are awarded with the initial task order as follows:

(b) (4)

* Fee amounts are based on the estimated costs excluding FCCOM and travel. The fee may be earned in whole or in part based on the negotiated Incentive Fee Criteria as shown in Item 5 below.

CLINs 0003B, 0004, 0005A, 0005B, and CLINs 0006 through 0010 may be initiated via a unilateral modification issued by the Government as noted above.

5. TOTAL CONTRACT TARGET COST, TARGET FEE, AND OVERALL COMPLETION DATE

The total contract target cost and target fee is \$9,325,270. The total contract target cost is (b) (4). The total contract target fee is (b) (4) of total contract target cost. The total contract target cost and target fee are set for contract target completion of not later than 17 September 2009.

6. CONTRACT FUNDING

Funds in the amount of \$7,700,000 are obligated herewith.

SCHEDULE OF SUPPLIES/SERVICES

Item Number:	00010	Line Item (Priced/Information/Option): P		
Supplies/Services:		ILS SUPPORT - BASE PERIOD		
Price	Qty	Unit	Unit Price	Ext.
\$23,416,456.0000	1	AU	\$23,416,456.0000	

Total Funded Contract Value:
\$23,416,456.00

ACCOUNTING AND APPROPRIATION INFORMATION

Item: 00010 6100.2525USCSGLCS0900009000Z00008173SB02 SB2002525 Amount \$7,700,000.000

DELIVERY SCHEDULE

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Deliver To: Customs and Border Protection
 Secure Border Initiative (SBInet)
 1300 Pennsylvania Ave NW Rm 7.5
 Ronald Reagan Federal Building
 Washington DC 20229

Instructions:

Item	Quantity	Delivery Date	Recipient	Unloading PT.
00010	1	09/17/2009		

Section C – Statement of Work

**Integrated Logistics Support (ILS)
Task Order No.: HSBP1208J20165**

**Secure Border Initiative (SBI)net
Integrated Logistics Support (ILS)**

Statement of Work (SOW)

1.0 Background

- 1.1 Purpose
- 1.2 Scope of Work
- 1.3 Integrated Logistics Support (ILS) Product Support Package (PSP)

2.0 System Characteristics

- 2.1 Overall System Description
- 2.2 System Configuration
- 2.3 System Equipment Summary

3.0 Detailed Logistics Tasks

- 3.1 National Logistics Planning
 - 3.1.1 Program Management
 - 3.1.1.1 Logistics Guidance Conference
 - 3.1.1.2 Technical Interchange Meetings
 - 3.1.1.3 Integrated Logistics Support Management Team (ILSMT)
 - 3.1.1.4 Security
 - 3.1.2 Integrated Logistics Support (ILS) Plan
 - 3.1.3 Level of Repair Analysis (LORA)
 - 3.1.4 Functional Requirements Identification (FID)
 - 3.1.5 Configuration Management
 - 3.1.5.1 Configuration Management - Hardware
 - 3.1.5.2 Configuration Management – Software
 - 3.1.5.3 Section 508 Compliance
 - 3.1.6 Logistics Program Milestone Chart
 - 3.1.7 Transition Planning
 - 3.1.8 Performance Monitoring
 - 3.1.9 Reliability, Availability, and Maintainability (RAM)

3.2 Supply Support

- 3.2.1 Provisioning
 - 3.2.1.1 Spares and Consumables Analysis
 - 3.2.1.2 Spares Acquisition Integrated with Production (SAIP)
 - 3.2.1.3 Provisioning Technical Documentation
 - 3.2.1.3.1 Provisioning Requirements
 - 3.2.1.3.2 Provisioning Technical Documentation/Provisioning Guidance Conference

- 3.2.2 Site Spares by Installation
- 3.2.3 Depot Spares (National)
- 3.2.4 Packaging, Handling, Storage, and Transportation (PHS&T)
- 3.2.5 Warranty Administration

3.3 Hardware Maintenance

- 3.3.1 Interim Contractor Maintenance and Logistics Support
 - 3.3.1.1 Supply Support/Provisioning/Spares Inventory Management
 - 3.3.1.2 ICMLS Repair Services
 - 3.3.1.2.1 Site Level Repair Services
 - 3.3.1.2.2 Depot Repair Services
 - 3.3.1.3 Help Desk Services
 - 3.3.1.4 Configuration Management (CM)
 - 3.3.1.5 Technical Manual Management and Distribution
- 3.3.2 Contractor Depot Logistics Support (CDLS)
- 3.3.3 Contractor Services for System Engineering and Technical Support
 - 3.3.3.1 Acquire Assets to Effect Engineering Change Proposals
 - 3.3.3.2 Operational Test and Evaluation (OT&E)
- 3.3.4 System Status Monitoring and Support

3.4 Support Facilities

- 3.4.1 Personnel
- 3.4.2 Repair Parts and Services
- 3.4.3 Facilities Definition
- 3.4.4 Government Furnished Equipment (GFE) Assessment
- 3.4.5 Facilities Acquisition, Setup and Operation

3.5 Support Equipment

- 3.5.1 Tools and Test Equipment
 - 3.5.1.1 Built-In Test
 - 3.5.1.2 Site Level Support and Test Equipment (Hardware and Software, as applicable)
 - 3.5.1.3 Depot Level Repair Support and Test Equipment (Hardware and Software)
- 3.5.2 Depot Repair Facilities

3.6 Technical Documentation

- 3.6.1 Commercial Technical Manuals (TM)
- 3.6.2 SBInet System Operation and Maintenance Manuals
- 3.6.3 SBInet Field Installation Manuals
- 3.6.4 Depot Repair, Technical Data, Drawings, Information and Technical Manuals
 - 3.6.4.1 Depot Technical Data
 - 3.6.4.2 Depot Repair Technical Manuals
 - 3.6.4.2.1 Test Equipment Technical Manuals
 - 3.6.4.2.2 Unit Under Test (UUT) Technical Manuals
- 3.6.5 Second-Tier Maintenance Support Documentation
- 3.6.6 Technical Manual Guidance Conference
- 3.6.7 Technical Manual (TM) Management
- 3.6.8 TM In-Process Reviews (IPRs)
- 3.6.9 TM Validation
- 3.6.10 TM Verification Support
- 3.6.11 TM Publication Review
- 3.6.12 Final TMs
- 3.6.13 CFAE/CFE Notices
- 3.6.14 Digital Files

3.7 Asset Management

- 3.7.1 Logistics Inventory Management System

3.8 Training

- 3.8.1 Operator Training
 - 3.8.1.1 Operator Training - Program Plan
 - 3.8.1.2 Operator Training - Technical Manuals
 - 3.8.1.3 Operator Training – Training Equipment
 - 3.8.1.4 Operator Training – Technical Support Services (Level of Effort)
- 3.8.2 Maintenance Training (*Optional*)
 - 3.8.2.1 Maintenance Training - Program Plan (*Optional*)
 - 3.8.2.2 Maintenance Training - Technical Manuals (*Optional*)
 - 3.8.2.3 Maintenance Training – Training Equipment(*Optional*)
 - 3.8.2.4 Maintenance Training – Technical Support Services (Level of Effort) (*Optional*)
- 3.8.3 Depot Repair/Support Training (*Optional*)
- 3.8.4 Second-Tier Maintenance Support Training (*Optional*)
- 3.8.5 Training Materials
 - 3.8.5.1 Operator Training Materials
 - 3.8.5.2 Maintenance Training Materials
 - 3.8.5.3 Depot Repair/Support Training Materials
 - 3.8.5.4 Second-Tier Maintenance Support Training Materials

4.0 Period of Performance

5.0 Reserved

6.0 Security

7.0 Deliverables

1.0 Background

The Integrated Logistics Support (ILS) Integrated Project Team (IPT) was established in support of the SBInet integration and deployment project. The IPT provides a forum to identify, clarify, establish, and monitor the integrated logistics support concepts needed for SBInet equipment (both existing and newly procured) and provides guidance for the execution of all logistics support elements. The logistics elements included are:

- Maintenance
- Supply Support (Includes Asset Management and Tracking)
- Training and Training Support
- Support and Test Equipment
- Manpower and Personnel
- Facilities
- Computer Resources Support
- Technical Data
- Design Interface
- Packaging, Handling, Storage and Transportation Technical Data
- Reporting (e.g. Repair/Maintenance Status)
- Other Program Support

1.1 Purpose

The purpose of this Statement of Work (SOW) is to identify the Government's Integrated Logistic Support (ILS) requirements to include but not limited to system management, logistics support, maintenance, technical and engineering services under the SBInet Contract (HSPB1006D01353). The ILS package should:

- a. Develop and document the SBInet Integrated Logistics Support (ILS) requirements as outlined in the SBInet System specification (A-Spec) and the approved SBInet Operational Requirements Document Version 1 dated 6 March 2007.
- b. Design and develop an efficient, controlled ILS program to:
 - i. achieve and sustain the designed reliability, availability and maintainability (RAM) goals of the program;
 - ii. provide sufficient ILS functions and capabilities to the entire SBInet program beginning with an initial capability that will be expanded to include new Sector/Segment Task Orders as they are awarded;
 - iii. minimize the impact of the Customs and Border Protection (CBP) agents reporting outages and support requests, and
 - iv. provide an effective ILS support plan to continue throughout the service life of the SBInet solution.

- c. Implement the ILS Program to support the SBInet system and assist in transitioning to a government organic support.

References herein to "the contract" refer to the SBInet Master Contract HSPB1006D01353 dated 9/18/06 as revised by Modification P00001 on 3/28/07.

1.2 Scope of Work

The Contractor shall provide all personnel, management and support necessary to develop an effective ILS solution to provide maintenance, training, and servicing of equipment and assets associated with and/or acquired through the SBInet program and contract. This solution shall align with the overarching SBInet requirements as described in the contract, Section J (Attachments 01 and 02): Indefinite Delivery Indefinite Quantity (IDIQ) Statement of Work (SOW), the SBInet System Specification, the SBInet Operational Requirements Document (ORD), and the Contract Level Quality Assurance Surveillance Plan (QASP). The activities performed by the Contractor shall be integrated with the SBInet Integrated Master Schedule for the design and development Task Orders. The objectives of this Task Order shall align with the overall SBInet program objectives.

The Contractor provided solution shall take into consideration and leverage existing and planned upgrades to communications, technology, transportation, infrastructure, training plans, training standards and capabilities. This solution will be managed and controlled in accordance with the SBInet PMO Configuration Management Plan, and all changes to the proposed solutions are subject to applicable change control processes and procedures.

1.3 Integrated Logistics Support (ILS) Product Support Package (PSP)

The SBInet ILS program to be deployed as a result of this SOW includes maintenance, supply and training support for the planned and installed SBInet systems (the SBInet "toolbox", communications systems, C2I systems, and facilities, training equipment and facilities/environment) required to meet the SBInet Operational Availability requirements in alignment with the SBInet Systems Specification. Specifically, the ILS program shall provide:

- a. Maintenance planning including establishment and requirements for the various levels of maintenance operations (organizational, intermediate and depot) to achieve the Reliability, Availability and Maintainability (RAM) goals;
- b. Maintenance operations including operation of required intermediate maintenance facilities, call centers, data centers, and field re-supply and replenishment and maintenance teams;

- c. Supply support including provisioning of spares and repair parts, inventory and asset tracking, and consumables;
- d. Support of test and support equipment including the design, provisioning and sustainment (spares, repairs, calibration and maintenance) of specialized and general purpose test equipment, support equipment, repair equipment, training equipment, and other system support equipment;
- e. Operator and Maintenance training, training support, and training Development and delivery to include hardware, software and necessary installations for CBP identified facilities, (Training Support includes training requirements analysis, training site surveys, curriculum development, training materials, training facilities and environment, such as schoolhouse facilities, field classrooms, simulation centers, and command centers), and personnel for both initial and refresher training.)
- f. Technical data including the compilation and management of drawings, specifications, procedures, RAM histories and failure analysis of prime mission product, and support equipment;
- g. Transportation and handling including special provisions, logistics supply chain systems, containers, packaging systems, preservation, storage and handling of prime mission product, test and support equipment;
- h. Computer resources support including hardware maintenance, software maintenance, troubleshooting, and image delivery for both operational and training systems, as not otherwise provided under the SBInet Command, Control, Communications and Intelligence (C3I) Task Order;
- i. Provision and maintenance of the ILS Product Support Package (PSP), facilities, and required to support the SBInet system; and
- j. Asset management including a property/asset inventory management system and supply chain management system capable of providing data in a format importable into appropriate government systems (e.g. SAP, REMEDY, TRAEN, NTEP). This effort shall include but not be limited to local property office support, including property administration for SBInet Government property records, data inputs to the Government financial and property systems of record; and coordination of re-utilization and disposition of SBInet assets.
- k. Facilities – As required by the Government, the contractor shall provide space at selected Contractor/lease facilities for Government personnel for the administration of this contract and the ILS PSP.

The contractor provided solution must take into consideration and leverage existing and planned upgrades to communications, technology, transportation, infrastructure, training requirements and plans and capabilities. This solution will be managed and controlled in accordance with the SBInet PMO Configuration Management Plan, and all changes to the proposed solutions are subject to applicable change control processes and procedures.

2.0 System Characteristics

2.1 Overall System Description

For the purposes of this Task Order, the SBInet ILS PSP system will be developed in accordance with the SBInet System Specification.

2.2 System Configuration

The SBInet system configuration for this Task Order will be in accordance with the SBInet System Specification

2.3 System Equipment Summary

The equipment provided and maintained under this Task Order shall be compliant with and in alignment with the SBInet System Specification.

3.0 Detailed Logistics Tasks

The Contractor shall develop and establish an Integrated Logistics Support (ILS) Product Support Package (PSP) that will enable the SBInet program to utilize *interim* contractor maintenance and logistics support (ICMLS) plan after government acceptance of the SBInet system in the initial phases of system implementation. The contractor shall develop a logistics support plan to transition from a contractor maintenance and support program to a Government organic site level maintenance program (including a tailored depot repair and supply support package (Contractor and Government organic) based on equipment performance data and cost-benefit analysis. ICMLS includes, but is not limited to, site maintenance activities, depot maintenance activities, logistics support, and depot repair and supply support as described in the sub-paragraphs a – e below.

- a. Site maintenance activities include routine operational support and preventive maintenance (including fueling of site power sources such as propane tanks and changing of lubricants), fault detection, and removal and replacement (R&R) of faulty line replaceable units (LRUs). The majority of site maintenance activities will be conducted by the personnel assigned to primary and sector support facilities. Some maintenance activities may be accomplished by Second-Tier Maintenance teams. ***When requested by the Government, and approved by the SBInet Contracting Officer or their designee in writing, the contractor may conduct repairs to site access roads in order to gain access to and conduct maintenance on SBInet systems.***
- b. Depot maintenance activities include repair of failed LRUs, and other maintenance activities not performed at the site. In some cases, depot repair activities will be performed by original equipment manufacturers (OEMs) or OEM

certified maintainers for certain commercial off-the-shelf (COTS) items and non-developmental items (NDI). In other cases, depot repair activities will be performed at a central repair depot using automatic test equipment (ATE), or common and peculiar test equipment for troubleshooting and fault isolation within the LRU or module. Some failed LRUs will not be repaired, but will be replaced at the depot, since repair is uneconomical given test equipment requirements or repair manufacturing processes.

- c. Logistics support will be required at each SBInet site during turnkey installation until the site has been accepted by the Government. This support includes all the Operations & Maintenance (O&M) activities necessary for site installation, control of inventory to be delivered, replacement of failed LRUs and other failed items with serviceable replacements, and repair and/or replacement of failed LRUs and other failed items.
- d. Maintenance and logistics support will be required during initial operational test and evaluation (IOT&E) activities. At the request of the Government, Government personnel may accompany Contractor maintenance and logistics support personnel during performance of these activities.
- e. Depot repair and supply support is required in the form of Interim Contractor Logistics and Maintenance Support (ICMLS) Services. ICMLS services will be required for the base two (2) year task order period and may be acquired as an option during the task order option years until the Government transitions to organic support. Transition to organic Government support is projected to using a phased approach as defined in the SBInet ILS PSP transition plan.

The Government has a defined requirement for an organic depot repair and supply support requirement and a Second-Tier Maintenance capability to support accepted SBInet sites. The Contractor shall provide all the data documentation, and SBInet-unique hardware and software required to perform these activities at selected Government sites.

3.1 National Logistics Planning

The Contractor shall perform national logistics planning in support and implementation of this ILS PSP as provided in sections 3.1 through 3.10 herein. Logistics planning shall include but not be limited to, a sector assessment to establish the logistical support infrastructure required to stand up the national integrated logistic support program. As a result of each sector assessment, the contractor shall recommend the skill sets, labor grades, annual staffing hours required to support the SBInet program. The contractor shall clearly identify the allocation of personnel to each site/location and work task supporting the PSP.

3.1.1 Program Management

The Contractor shall provide ILS program management for the SBInet ILS PSP. This effort shall be consistent throughout the ILS PSP program. The contractor shall provide a monthly Contract Performance Report (CPR) DI-Mgmt-81466A as implement in the SBInet Program Master Contract. The contractor shall also conduct cost estimating and invoicing in accordance with the ILS requirements work order format contained in Attachment B-2 (SBInet ILS PSP Work Order Number and Title - Table 2).

3.1.1.1 Logistics Guidance Conference

The Government and Contractor shall co-chair a Logistics Guidance Conference in conjunction with the Post Award Conference. The Contractor shall support the conference with the required resources (i.e. briefings, vu-graphs, manpower, etc.) necessary to discuss in detail all support considerations, including the Contractor's proposed Integrated Support Plan (ISP). The conference shall include detailed descriptions describing and detailing the Contractor's approach to all logistics-related requirements to include as a minimum the following:

- a. ILS Management;
- b. Contractor support through IO&E;
- c. Technical data;
- d. Maintenance Planning;
- e. Training;
- f. Supply and repair support;
- g. Interim Contractor Maintenance and Logistics Support (ICMLS);
- h. Interim Contractor Depot Level Support (ICDLS);
- i. Transition planning from ICMLS to tailored Government organic support;
- j. Technical/engineering support services; and
- k. Software support.

3.1.1.2 Technical Interchange Meetings (TIMs)

The Contractor shall support all Technical Interchange Meetings (TIMs). TIMs can be initiated by either the Contractor or Government. TIMs will be held informally to settle details on items such as test issues, installation requirements, facility design, logistics, and training issues. TIMs may alternate among the Contractor's facilities and Government sites (such Government CBP facilities, CBP headquarters; or locations of selected Government SBInet depots and training facilities).

TIMs Agendas and list of attendees will be prepared and submitted to the Government for approval prior to any TIM. The Contractor shall capture all issues discussed and determinations made to resolve the issues discussed at the TIM. A written record of each meeting shall be made and provided to the Government ILS task order Contracting Officer's Technical Representative (COTR) and the Contracting Officer (CO). The Contractor shall advise the COTR and CO of any issue resolution discussed that conflicts with or may be outside the scope of the contract or this task order.

3.1.1.3 Integrated Logistics Support Management Team (ILSMT)

The Contractor shall support quarterly ILSMT meetings between the Government and Contractor.

ILSMT meetings will consist of regular members of the ILS Integrated Product Team (ILS IPT) and selected Government and Contractor personnel. These meetings may alternate among Contractor's facilities and Government sites (such Government CBP facilities, CBP headquarters, locations of selected Government SBInet depots, and training facilities).

ILSMT meeting agendas and list of attendees will be approved by the Government and Contractor prior to the meeting. The Contractor shall capture all issues discussed and determinations made to resolve the issues discussed at the TIM. A written record of each meeting shall be made and provided to the Government ILS task order Contracting Officer's Technical Representative (COTR) and the Contracting Officer (CO). The Contractor shall advise the COTR and CO of any issue resolution discussed that conflicts with or may be outside the scope of the contract or task order.

3.1.1.4. Security

Personnel and physical security requirements for the SBInet ILS PSP shall be consistent with overall DHS/CBP and SBInet program security requirements and compliant with the security requirements in the contract.

3.1.2 Integrated Logistics Support Planning (ILSP)

The Contractor shall review the Government developed ILSP and assist the Government in evolving the document into a SBInet program ILSP. The ILSP shall be reviewed and updated in conjunction with each geographical area or sector as it is deployed.

3.1.3 Level of Repair Analysis (LORA)

The Contractor shall establish a LORA program which will analyze the logistics requirements and recommend maintenance and supply approach(s) for the SBInet program. LORA will be conducted on a deployment task order basis and SBInet system basis. Principle issues to be resolved by the LORA program include, but are not limited to, repair/ scrap choices, automated versus manual diagnostics, and echelon of remove/replace and repair actions. Both the Contractor and the Government recognize that this analysis for the SBInet program will be greatly influenced by existing vendor and OEM maintenance practices and policies. The Contractor shall document these policies in the LORA as part of the ongoing analysis. The results of the LORA will determine the scope of depot repair activities and will also influence the provisioning documentation requirements (piece part vs. LRU/SRU). Contract Data Requirements

3.1.4 Functional Requirements Identification (FID)

The Contractor shall provide a FID to identify the O&M actions required to operate, support, and maintain the SBInet systems on a deployment task order basis and on the SBInet system basis.

The Contractor shall identify and document corrective maintenance tasks using the results of a system level failure mode effect and criticality analysis (FMECA) and existing maintenance data in COTS manuals for the organizational level of maintenance requirements.

Maintenance and support tasks not identified by this analysis will be identified from the analysis performed by engineering functions such as system support engineering, human factors, and safety engineering. These functional, operational, and maintenance task requirements will be continually updated and incorporated into the FMECA throughout the term of this task order.

The scope and depth of the depot level task requirement will be determined by the results of the LORA.

3.1.5 Configuration Management (CM)

The Contractor shall provide CM for hardware and software as defined in paragraphs 3.1.5.1 and 3.1.5.2 below and participate in Government Configuration Control Boards (CCBs).

3.1.5.1 Configuration Management - Hardware

The Contractor shall provide configuration status reporting for each ICMLS supported site by maintaining a listing of the implementation status of each site and any engineering changes associated with the site after its becomes operational. As engineering changes are incorporated, the Contractor shall update the site configuration information and training configuration information, and submit the updated configuration status report for each for Government review at the next scheduled ICMLS Technical Interchange Meeting (TIM) or status meeting, whichever occurs first.

The Contractor shall submit and implement engineering change proposals (ECPs) that are form, fit, and function compatible and interchangeable between hardware assemblies, LRUs, and Line Replaceable Items (LRI) on an as needed basis over the term of the task order. In these cases, it will be permissible to use several different versions of the same hardware in a given system. As ECPs are implemented, the Contractor shall update and maintain a database listing the part numbers and technical manuals of each spares candidate, and the allowable versions of each hardware item that are form, fit, and function-compatible with each other. It will be permissible for the Contractor to substitute any of the previously approved interchange items when responding to site spares requisitions and when replacing items in the ICMLS in inventory. The listing of interchangeable items and the related technical manuals will be submitted to the Government for review at each ICMLS TIM or status meeting.

3.1.5.2 Configuration Management - Software

Software Configuration management will be accomplished in conjunction with and in accordance with the C3I Task Order until such time as it is transitioned to the ILS PSP task Order.

3.1.5.3 Section 508 Compliance

The contractor shall ensure that all information technology equipment procured in support of this task order shall be Section 508 compliant.

3.1.6 Logistics Program Milestone Chart

The Contractor shall develop and maintain a Logistics Program Milestone Chart (Schedule) which will detail, at a minimum, the development, implementation, and

ongoing support requisite to accomplish the items covered in sections 3.1 through 3.10 of this Statement of Work. The milestone chart shall be developed using Microsoft Project® to produce the Logistics Program Milestone Chart which shall be submitted to the Government electronically monthly and shall be subject to the Government's approval prior to acceptance each month. The first delivery shall be the provided within 30 days after task order execution. Subsequent deliveries shall be made by close of business (eastern standard or daylight time) on the last (or first?) working day of each month.

3.1.7 Transition Planning

The Contractor shall develop and maintain a plan to transition from ICMLS to a Government organic site and depot repair, training, and supply support. Upon execution of this the CLIN associated with this SOW paragraph, the Government and Contractor will set a date for delivery of the transition plan that enables the transition plan to realistically define the requirements and timeframe(s) for transition for Contractor provided services to Government organic capabilities. The Contractor shall update the plan as needed over the task order performance period to reflect all changes to the sectors being deployed and the system(s) being maintained. The transition plan shall be included as an agenda item for TIMs, ILSMTs, or other program reviews as needed to notify the Government of changes being made. This plan shall include a detailed Microsoft Project® Milestone Chart. All Transition Plan submissions (both initial and updates or revisions) shall be submitted to the Government electronically and all submissions shall be subject to the Government's approval prior to acceptance.

3.1.8 Performance Monitoring

The Contractor and the Government shall work in partnership to develop performance monitoring techniques for the equipment and system assets that are consistent with the SBInet's Earned Value Measurement System (EVMS) and Work Breakdown Structure (WBS), expanding both as necessary to fully incorporate all pertinent aspects of the SBInet ILS PSP. The Contractor shall solicit and incorporate input and feedback from the Government in the development of the performance monitoring techniques.

To the maximum extent possible this effort shall use existing Government approved performance models. The Contractor must obtain Government approval prior to the introduction of any new model or before undertaking any modification or customization of existing Government models for use on the SBInet ILS program. (Please note that it is not the intent of the Government that performance models be developed; rather, it is preferred that commercial off the shelf (COTS) products be used as much as possible to meet the Government's requirements.)

- a. **Metric System of Measurement** – The SBInet PSP including the work accomplished under this SOW use the metric system of measurement in accordance with 15 U.S.C.205b (FAR 11.002(b)) and DHS metrics plans and guidelines.

- b. Earned Value Management (EVM) will be applied to all phases of the ILS program for planning, design, deployment and support. Contractors selected to provide ILS services will furnish performance metrics and measures aligned with their respective Statement(s) of Work / Work Breakdown Structures. EVM of the Integration Contractor's performance may be accomplished through support contracts already in place within CBP. Performance based logistics measurement tools (e.g. budget and cost analysis tools) will be used to measure both the success of ILS service providers and the ILS program as a whole.
- c. The joint Boeing-CBP ILS team shall create and maintain a collaborative web-based ILS scheduling environment available to all authorized users. The team shall utilize the Microsoft Office Project Server 2007 application (or other compatible tool) to separate the database layer from the application layer and presentation layer, store schedule data in a Microsoft SQL Server 2005 relational database, and provide a variety of data integration and reporting capabilities. This tool must be capable of integration with other ILS systems as required to develop a performance based logistics (PBL) measurement of budget, schedule, and compliance.

3.1.9 Reliability, Availability, and Maintainability (RAM)

The Contractor shall perform RAM analyses to ensure that the SBInet system and deployment task order requirements are met. The RAM program shall include the following:

- a. A failure reporting, analysis and corrective action system (FRACAS) is required to analyze failures that occur during site deployment, training, and operations. Failures shall be documented in a fault database, reviewed for adverse trends and corrective action implemented.
- b. A reliability growth program that focuses on four key areas:
 - 1. Supplier controls,
 - 2. Manufacturing process controls,
 - 3. Environmental stress screening, and
 - 4. Analysis/corrective action of failures.
- c. Status of the reliability growth program shall be presented at ILSMT periodic updates

3.2 Supply Support

The Contractor shall forward deploy spares at selected locations in order to support, site repair and meet system availability. Support facilities will be supported by national

spares stocks located at selected technology based supply support centers (primary and secondary inventory control points).

3.2.1 Provisioning

3.2.1.1 Spares and Consumables Analysis

The Contractor shall conduct spares and consumables analysis to determine the optimum composition and location for spares and consumables.

When conducting a spares analysis the Contractor shall use accepted Government modeling techniques and/or an accepted Government model as approved by the SBInet ILS Program Office. Consideration should be given to Government and Contractor staffing, SBInet CONOPS, and the geographic environment in which the equipment is being maintained.

Poisson Probabilities that can be used to determine the quantity of spares required at a specific confidence level can be:

$$P = \sum_{N=0}^x \frac{e^{-Q\lambda t}}{n!}$$

Where P is the probability of having a spare item when a failure occurs, Q is the quantity of the item, λ is the failure rate of the item, t is the time period involved, and x is the number of spares required.

The factors used in calculating site spares requirement will be based on the following assumptions:

- a. Each site will operate 24 hours per day,
- b. There will be only one (1) system at each operational site,
- c. It could take a maximum of 30 days to requisition and receive from the logistics depot any spare not stocked at the site, and the
- d. The predicted reliability rates for each spares candidate is accurate (100% confidence in calculated reliability).

Criticality of the spares candidate to system availability is another consideration in establishing a site-spares inventory – if the item fails, does it reduce system performance below the required specification performance requirements? Spares candidates in this category include items which are non-redundant. How many times in a year will item fail?

In determining the requirements for depot stocks and spares of replenishment items the following ship times will be considered:

- a. Priority 1 – Ship within 24 hours of requisition receipt,
- b. Priority 2 – Ship within 48 hours of requisition receipt,
- c. Priority 3 – Ship within 168 hours of requisition receipt.

It will be assumed that all items requisitioned will be shipped as priority overnight delivery items regardless of requisition priority. The failed items being replaced shall be shipped to the Contractor's designated facility within five (5) working days of receipt of the requisitioned at the requesting SBNet support facilities.

As a result of the spares and consumables analysis the Contractor shall provide the Government with recommendations for site, support facilities, and depot spares and consumables allocations.

Items available from ongoing production runs or readily available on the commercial market will be identified in the spares analysis.

The spares and consumables analysis is an iterative process and will be updated, when requested by the Government, throughout the SBNet program.

3.2.1.2 Spares Acquisition Integrated with Production (SAIP)

The primary purpose of SAIP is to obtain spares at lower prices because of the economics realized when spares are ordered with production units.

The Contractor shall identify SAIP candidates to the Government as part of the spares analysis. When determining SAIP candidates the Contractor will take into account the maturity of the SBNet system and the SBNet installations being supported.

3.2.1.3 Provisioning Technical Documentation

3.2.1.3.1 Provisioning Requirements

The Contractor shall accomplish the provisioning activities necessary to provide Provisioning Technical Documentation (PTD) for those spares and repair parts required to support the SBNet systems. Documentation of the provisioning requirements shall be established and documented – this documentation will be used to provide the means for determining the provisioning requirements and provide the audit trail that documents those requirements. The Contractor shall provision COTS items to the LRU level. Non-Developmental Item (NDI) items shall be provisioned down to the piece-part level consistent with the SBNet depot repair philosophy. NDI items already in the Government inventory will be provisioned at the assembly level.

To prepare the required documentation, the Contractor's provisioning personnel shall develop a complete parts master file as part of the overall documentation effort. The parts master file shall form the basis for the preparation of several contractually

deliverable items. Inputs from the parts master file will be obtained from the review and analysis of the following information:

- a. Engineering drawings and parts lists,
- b. LORA,
- c. Subcontractor and vendor data, and
- d. Government provisioning guidance.

The completeness and accuracy of the provisioning database will be ensured through internal reviews and audits. There will be a continuous process of reviews and checks to ensure that the information is accurate.

The Contractor shall identify suppliers for procurable items where the Contractor is not the actual manufacturer. If it is determined such purchases will reduce the acquisition costs without compromising the integrity of the SBInet system, the Government may then make the determination to purchase items directly from qualified vendors.

The Contractor shall provide engineering data for provisioning (EDFP) necessary for the preparation of provisioning technical documentation to assist in the selection, acquisition, and cataloging of spare and repair parts.

3.2.1.3.2 Provisioning Technical Documentation / Provisioning Guidance Conference

The Contractor shall convene, at a date(s) acceptable to the Government, a joint Provisioning Guidance Conference (PGC). All key Contractor and Subcontractor ILS PSP personnel will be in attendance and prepared to discuss logistics issues in detail. As a minimum the agenda shall include:

- a. Data requirements,
- b. Vendor Item Control Documents (VICDs) as applicable,
- c. SBInet system configurations being provisioned,
- d. Discussion of the Spares Modeling techniques used, and

As a result of the PGC the Contractor and the Government will arrive at a firm understanding of the contractual provisioning requirements and formulate firm commitments for the acquisition of spares and consumables, including the incremental purchase of spares and consumables as noted in 3.4.2 and 3.4.3 below.

3.2.2 Site Spares by Installation

The Contractor shall establish SBInet site inventory requirements for replenishment of Line Replaceable Units (LRU), and consumables, and other items required for direct support of accepted SBInet sites. These requirements will ensure that the inventory

remains at adequate levels to support the number (and configuration) of SBInet installations which have been transitioned to the Government for site level maintenance. The Contractor shall provide the Government with a listing of all parts in the SBInet system being provisioned, regardless of configuration, and shall ensure that any recommendations for SBInet system spares are corrected to ensure that the latest form, fit, and function replacement items are provided, if available.

Sparing quantities and requirements for consumables, with the associated identification information (make, model serial number), functional description, applicable updates to VICDs and cost shall be provided to the Government. The Government shall approve purchase of spares on a lot by lot basis such that spares and consumables will be acquired on an as required basis to support the level of development and stage of implementation of the SBInet installations against which they are being acquired.

3.2.3 Depot Spares (National)

The Contractor shall establish depot level inventory requirements for replenishment LRUs, and consumables, and other items required for direct support of accepted SBInet sites. These requirements will ensure that the inventory remains at adequate levels to support the number (and configuration) of SBInet installations accepted and for which have been transitioned the Government for site level maintenance. The Contractor shall provide the Government with a listing of all parts in the SBInet system being provisioned, regardless of configuration, and shall ensure that any recommendations for depot spares are corrected to ensure that the latest form, fit, and function replacement items are provided, if available.

Sparing quantities and requirements for consumables, with the associated identification information (make, model serial number), functional description, applicable updates to VICDs and cost shall be provided to the Government. The Government shall approve purchase of spares on a lot by lot basis such that spares and consumables will be acquired on an as required basis to support the

level of development and stage of implementation of the SBInet installations which they are being acquired.

3.2.4 Packaging, Handling, Storage, and Transportation (PHS&T)

The Contractor shall provide shall provide PHS&T services to support movement of materials and assets within the CBP supply chain Packaging shall be in accordance with standard commercial practices.

3.2.5 Warranty Administration

The contractor shall utilize a maintenance system to track vendor warranty data to ensure the Government derives full value from any warranties associated with the SBInet system equipment (hardware and software). The Government shall have

unlimited access to warranty review (including those vendors systems used to track warranties either as a part of maintenance or for other reasons) of all assets acquired by the Contractor, for ultimate ownership or use by the Government, as part of the SBI-net program.

3.3 Hardware Maintenance

The Contractor shall provide maintenance services designed and planned to keep SBI-net installations, operational and on-line 24 hours per day.

3.3.1 Interim Contractor Maintenance and Logistics Support (ICMLS)

The Contractor shall provide ICMLS for operational (deployed/SBI-net accepted assets) SBI-net installations, until the Government has established and activated an organic site and depot repair and supply support capability (subject to the term of the task order). ICMLS shall consist of supply support and provisioning services, failed LRU repair/replacement services, inventory management, software support services, and toll free call center and fault reporting/monitoring services, configuration management services, and technical manual management and distribution services.

3.3.1.1 Supply Support/Provisioning/Spares Inventory Management

The Contractor shall establish an inventory of replenishments, LRUs, and consumables, and other items required for direct support of deployed, accepted SBI-net sites. The Contractor shall ensure that the inventory remains at adequate levels to support the number (and configuration) of SBI-net sites being maintained and supported under this task order. The Contractor shall establish and maintain a listing of all parts in the SBI-net system, regardless of configuration, and shall ensure that any requisitions submitted by a government Primary Support Facility (PSF), or Contractor equivalent, are corrected to ensure that the latest form, fit, and function replacement items are provided, if available. All requisitions for supply support items under the ICMLS effort will be handled by the Contractor (e.g. not part of the Government supply system).

The Contractor shall pay all shipping costs for all items to and from all sites for the duration of the ICMLS task order or until this part of the requirement is transitioned to the Government, whichever occurs first. When transitioned to ICDLS the Government will be responsible for paying all shipping costs for the failed item back to the vendor's designated CDLS facility and the Contractor shall pay all shipping costs for all items to be returned back to all sites. Replenishment items will be shipped to the requesting site in accordance with the requisition priority established by the site. For example:

- a. Priority 1 – Ship within 24 hours of requisition receipt,
- b. Priority 2 – Ship within 48 hours of requisition receipt, or
- c. Priority 3 – Ship within 168 hours of requisition receipt.

All items requisitioned will be shipped as priority overnight delivery items regardless of requisition priority. The failed items being replaced shall be shipped to the Contractor's designated facility within five (5) working days of receipt of the requisitioned at the requesting SBlnet PSF.

The Contractor shall provide to each Government SBlnet installation being supported and to the Contracting Officer a 24-hour-per-day toll free telephone number to be used when requisitioning replenishment items. Prior to commencement of the ICMLS effort, the Contractor shall submit written procedures for executing ICMLS repair and parts requisitioning efforts to the Government for approval.

Sparing quantities and requirements for consumables, with the associated identification information (make, model serial number), functional description, and price shall be provided to the Government. It is anticipated that spares will be acquired on an as needed basis to support the level of development and stage of implementation of the SBlnet installations for which the spares are being acquired.

3.3.1.2 ICMLS Repair Services

3.3.1.2.1 Site Level Repair Services

Upon receipt of a help desk ticket for site level repair, the Contractor shall generate a work order request and schedule site level maintenance. Preventative maintenance shall also be scheduled in the same manner as corrective maintenance. All maintenance (corrective, routine, and preventative) shall be coordinated through the applicable Government SBlnet installation operations and training centers. The Contractor shall notify the Government PSF of dispatch of maintenance personnel to the affected SBlnet site. The applicable government SBlnet government operations center and government PSF shall be notified upon completion of all site maintenance actions.

The Contractor shall ensure the safety of all maintenance personnel and that all Contractor personnel assigned to the program meet the security requirements of the DHS/CBP/SBlnet program for access to DHS/CBP/SBlnet facilities.

The Contractor shall provide the Government with a schedule for conducting site level maintenance. The Government may elect to schedule maintenance so as not to interfere with operations and/or to maximize the efficiency of maintenance actions – in which case this decision will be factored in such a way that it will not interfere/negatively impact Contractor performance metrics.

3.3.1.2.2 Depot Repair Services

Upon receipt of a failed item at the Contractor's designated repair facility, the Contractor shall repair the failed item and use the repaired item to fill future requisitions from the SBlnet sites being supported. The failed item shall be upgraded to reflect any approved

configuration revisions for the failed item during the repair cycle. Any failed items returned for repair or replacement which have form, fit, or function replacements may be reused until no longer repairable, or may be replaced by a replacement item at the Contractor's discretion.

3.3.1.3 Help Desk Services

The Contractor shall provide a 24-hour-per-day advisory service using, as a minimum, the established CBP automated help desk for the purpose of reporting equipment failures and supply support requirements. The Contractor shall respond in accordance with paragraph 3.3.1.2.1 when responding to site level repair requests and in accordance with paragraph 3.3.1.1 when responding to supply support requests.

3.3.1.4 Configuration Management (CM)

The Contractor shall provide the configuration baseline status accounting services described in 3.1.5 of this SOW by maintaining a listing for each accepted site's configuration and ECP implementation status.

3.3.1.5 Technical Manual Management and Distribution

The Contractor shall distribute updates to all maintenance and repair manuals.

3.3.2 Contractor Depot Logistics Support (CDLS)

The Contractor will perform all CDLS requirements as stated in SOW paragraphs 3.3.1.1; 3.3.1.2.2; 3.3.1.4; and 3.3.1.5 above.

3.3.3 Contractor Services for System Engineering and Technical Support

The Contractor shall provide technical support services to assist the Government in accomplishing specific tasks required to plan, implement, maintain, and/or update the SBInet system sites. The Contractor shall provide qualified personnel for these services as necessary to complete the assigned task. Tasks include but are not limited to the following:

- a. Repair of SBInet sites; NOC; SOC; CBP operational and training facilities and equipment,
- b. Investigation of trouble reports,
- c. Reconfiguration of SBInet equipment necessary to meet a change in Government requirements (e.g. frequency reallocations for communications),
- d. Retrofit and field modifications,

- e. Conduct Mission Analyses, and provide mission support services, to determine the effectiveness of selected or combined SBI net systems/equipment at meeting the mission of the SBI/SBI net program,
- f. Develop Engineering Change Proposals to enhance SBI program/SBI net system capability in order to meet any requirements resulting from paragraph 3.3.3.e above, and
- g. Other services over and above normal site hardware and software site/NOC/SOC/operational and training maintenance.

3.3.3.1 Acquire Assets to Effect Engineering Change Proposals

Acquire the necessary assets (hardware, software, and technical documentation) to support paragraphs 3.3.3.c, 3.3.3.d, 3.3.3.e and 3.3.3.f above. Prior to acquiring any assets under this effort the Contractor will provide the Government with a complete listing, including cost, of all items to be acquired and receive written permission from the Government to acquire said assets. All assets acquire under this effort will, upon Government acceptance of the items, become the property of the Government.

3.3.3.2 Operational Test and Evaluation (OT&E)

Provide OT&E services at selected SBI net sites designated by the Government. OT&E services will include all labor, support equipment, and facilities to support OT&E at the designated site(s). Prior to commencement of OT&E services at a designated site, the Contractor shall provide a complete estimate of the support equipment, material, staff and facilities required to accomplish the effort and receive written authorization from the Contracting Officer to begin use of the requisite assets and labor. with the acquisition and use of labor, support equipment, and facilities requirements needed to accomplish the effort.

3.3.4 System Status Monitoring and Support

The Contractor shall provide 24x7x365 on-site software support at the NOC and SBI net operational SOCs.

3.4 Support Facilities

The Contractor shall conduct site surveys on for each SBI net deployment task order in coordination with the government to determine ILS PSP requirements as outlined below.

3.4.1 Reserved

3.4.2 Repair Parts and Services

The Contractor shall define the repair parts and consumables, and any other services (e.g. contracted repairs or maintenance; communications requirements; training requirements; et al.) to support the SBI net at the support facilities and deployed task

order level. These assessments will be based on the Contractor's own repair parts and consumables and services requirements to conduct the ICMLS effort and the basis of this assessment will be made available to the Government.

3.4.3 Facilities Definition

The Contractor shall define the facilities required for personnel to support the SBInet at the support facilities (including software integration laboratory (SIL) requirements) and deployed task order level. These assessments will be based on the Contractor's own facilities requirements to conduct the ICMLS effort and the basis of this assessment will be made available to the Government.

3.4.4 Government Furnished Equipment (GFE) Assessment

The Contractor shall assess all GFE determined not to be suitable for integration into the SBInet program. The Contractor shall determine methods and processes to remove, store, and disposition of GFE.

3.4.5 Facilities Acquisition, Setup and Operation

The Contractor shall acquire and outfit (setup) selected facilities and the associated personal property (including information management systems) and staff for the storage (including warehousing), staging pursuant to site implementation and repair/maintenance of SBInet hardware and software assets. These facilities may provide space for training of Government personnel and for the use of Government personnel in overseeing and managing the SBInet program. The facilities (design, location and cost) and their associated infrastructure (personal property for operation and staffing), and staffing shall be approved by the Government prior to proceeding. All personnel property acquired as part of this effort shall be the property of the Government and be treated as GFE.

When requested by the Government, and approved by the SBInet Contracting Officer or their designee in writing, the contractor may conduct repairs to site access roads in order to gain access to and conduct maintenance on SBInet systems.

3.5 Support Equipment

The Contractor shall provide the infrastructure including support equipment, facilities, tools, software, et al necessary to deliver organizational and depot level support.

3.5.1 Tools and Test Equipment

3.5.1.1 Built-In Test

The SBI net system monitors numerous test points and parameters for system status. Built-in tests (BIT), performance monitoring, and maintenance monitoring techniques are part of the SBI net Built-in-Test parameters. This monitoring can be tracked remotely at selected locations and tailored to be used by maintainers with the "need-to-know".

The Contractor shall develop methods of using the SBI net systems inherent monitoring techniques to automate the maintenance and asset management capabilities of the system.

3.5.1.2 Site Level Support and Test Equipment (Hardware and Software, as applicable)

The Contractor shall deliver with each SBI net installation the common test equipment, support equipment (including maintenance vehicles) and special tools and test equipment required for the SBI net system operation, maintenance, alignment, adjustment at the organizational level.

The SBI net system, including all facilities, equipment, requires minimal common and peculiar support equipment for site level O&M. The Contractor shall provide a listing of all site level (including SOC/NOC/PSF as well as operational SBI net hardware sites and vehicles) tools, and test equipment (information provided with the tools and test equipment lists should include at a minimum make, model, quantity, functional use, and cost of the items) required for routine, corrective and preventative maintenance and replenishment of consumables (e.g. fuel and lubricants). This list shall be based on the configuration of system being supported and may vary from system to system / configuration to configuration, however, to the maximum extent possible similar systems should be able to be supported by similar allocations of tools and test equipment.

3.5.1.3 Depot Level Repair Support and Test Equipment (Hardware and Software)

The Contractor shall provide all depot repair requirements for the support of the SBI net installations. The list of depot repair requirements shall include:

- a. All software, interface devices, test equipment, automatic test equipment (ATE), tools, and support equipment required for depot test and trouble shooting of depot repairable modules, Line Replaceable Units (LRUs), Shop Replaceable Units (SRUs), sub-assemblies, and circuit cards,
- b. Test adapters and test fixtures will be developed, as required, for those repairable items testable on common test equipment and special test equipment, and
- c. The Contractor will provide a simulator used to verify full repairable item functionality during test and repair (e.g. copies of prime mission equipment and system mock-ups).

This type of equipment will not be defined for items returned to a vendor for repair, nor for those items not considered repairable.

3.5.2 Depot Repair Facilities

The Contractor will provide the Government with a detailed description of depot level facility requirements for maintaining SBInet systems hardware and software, and providing supply support functions.

3.6 Technical Documentation

The Contractors shall provide a complement of technical documentation (technical manuals, engineering drawings, et al.) adequate to support site level O&M activities; depot repair; Second-Tier Maintenance; and supply support. This documentation shall consist of NDI and commercial-off-the-shelf (COTS) technical manuals; newly developed technical manuals (e.g. systems level O&M manuals); engineering drawings; as-built drawings; software packages; provisioning technical documentation; depot repair manuals; et al. as defined in the following paragraphs 3.6.1 through 3.6.7.

3.6.1 Commercial Technical Manuals (TM)

The Contractor shall provide commercial manuals for all COTS and NDI equipment used in the SBInet system and its assemblies, subassemblies, and LRUs. These manuals will be evaluated for adequacy of coverage of site-level operation, and maintenance tasks, and supplements will be recommended, as required. Supplements will be negotiated on an as-required basis following Government concurrence on the need for each supplement. COTS manuals will be submitted with CFAE/CFE notices and 30 days prior to delivery of the equipment to be supported.

3.6.2 SBInet System Operation and Maintenance Manuals

The Contractor shall develop the SBInet System O&M Manual to commercial standards in accordance with the SOW. This manual will describe the integration of all the NDI and COTS equipment into a single operational SBInet system. Each configuration of the SBInet system will be defined in the system level manual. Information contained in the COTS and NDI technical manuals will be referenced in the SBInet system O&M technical manual.

3.6.3 SBInet Field Installation Manuals

The Contractor shall develop the SBInet System Field Installation Manual in accordance with the SOW. This manual will provide information and procedures required for non-turnkey SBInet System installation by Government personnel and will consist of installation

3.6.4 Depot Repair, Technical Data, Drawings, Information and Technical Manuals

3.6.4.1 Depot Repair Technical Data

The Contractor shall deliver all the technical data required for depot-level repair of repairable SBInet items. In addition to the depot-level technical manuals, and provisioning data described in the previous paragraphs this data will also include the technical drawing package consisting of schematics, parts lists and assembly drawings, logic diagrams, signal flow diagrams, wire lists, and other engineering drawings used in the repair process by the Contractor for repairable SBInet items. The drawings in this set will be prepared to best commercial standards in the Contractor's or the Contractor's vendors format.

3.6.4.2 Depot Repair Technical Manuals

The Contractor shall provide technical manuals for all depot repair test equipment and support equipment being delivered as part of the Government depot support equipment package. Technical manuals will also be provided for all unit under test (UUT) that will be tested and repaired at Government depot repair facilities. The repairable UUTs will consist of those Contractor built repairable LRUs currently repaired at Contractor facilities on either ATE or common and special test equipment. Depot level repair technical manuals will not be provided for those items in the SBInet system which are repaired by the Contractor at the Contractor's depot or are not already in the Government inventory. The level of detail in the technical manuals will be sufficient for a qualified repair technician to use in troubleshooting and repairing SBInet repairable items.

3.6.4.2.1 Test Equipment Technical Manuals

The Contractor shall provide commercial technical manuals for all commercial test equipment delivered by the Contractor to the Government depot repair facilities. Commercial grade technical manuals shall be provided for all special purpose test equipment, interface devices, and other SBInet unique test equipment and support equipment.

The technical manuals provided shall consist of operations and maintenance instructions for the test equipment, test jigs and fixtures, and interface devices delivered to the Government depot repair facilities. Supporting data to be provided includes, where appropriate, schematics, assembly drawings, parts lists, wire lists, wiring diagrams, device layouts, and other engineering data and drawings. All of this data will be catalogued and delivered in legible and accurate engineering drawing format, with a cross-reference index by drawing number to facilitate use.

3.6.4.2.2 UUT Technical Manuals

The Contractor shall provide two (2) types of UUT technical manuals delivered – a set of TPS books for items tested on ATE, and a set of UUT technical manuals for items tested on common and special test equipment.

The TPS technical manuals shall be provided for each of the items tested on ATE. These technical manuals shall include all information required to interface the UUT to the ATE, TPS loading and operating instructions, and other data required to troubleshoot the UUT on the appropriate ATE. No detailed testing procedures will be provided in those cases where the TPS leads the technician through the test procedure during fault isolation. Source code written for custom tests which are not included in the standard board test libraries will be provided. Test software source and object files will not be delivered in hard copy form, since the TPS itself contains all the details concerning source and object files.

A depot level repair manual shall also be provided for all units tested on common test equipment. This manual shall consist of engineering test procedures, schematics, board and module layouts, parts lists, parts lists illustrations, logic diagrams, and other required trouble shooting information. The majority of this data will be in legible and accurate engineering drawing form, and will not be reprocessed unless it is unreadable. A table of contents shall be provided defining the location of all data within the technical manual.

3.6.5 Second-Tier Maintenance Support Documentation

The Contractor shall provide all the necessary documentation for the Government to perform Tier 2 Engineering services and for the Government to establish a complete SBInet Second-Tier Maintenance capability. The requisite SBInet hardware and software knowledge and skills will be provided in the organic repair training course, depot level repair manuals, and site level O&M manuals.

The Contractor shall provide a Software Transition Plan which identifies all the resources needed for life-cycle support of the delivered software and describes the Contractor's plan for transitioning the software and support tools.

3.6.6 Technical Manual Guidance Conference

The Contractor shall conduct a Guidance Conference in accordance with the date set forth in the Logistics Milestone Chart. The TM task manager will present the plan for development and submission of the newly developed manuals. Mutually agreed upon Government requested changes will be incorporated. The TM task manager will be responsible for the preparation and distribution of the agenda and minutes of the TM guidance conference.

3.6.7 Technical Manual Management

The Contractor shall establish a management structure for the development, Government, and production and distribution of the technical documentation necessary to operate and maintain the SBInet system and its support assets. This management structure shall be detailed in the Logistics Milestone Chart.

3.6.8 TM In-Process Reviews (IPRs)

The Contractor shall conduct a TM in-process (IPR) when approximately 90 percent of the SBInet system O&M and SBInet system field installation TMs have been developed. Ninety percent draft TMs will be submitted 30 days prior to the IPRs. A sample of the digital files will be provided with the 90 percent draft TM submittal.

3.6.9 TM Validation

The Contractor shall validate newly developed TMs prior to Government verification. TM procedures will be validated by performing all tasks. The Contractor shall invite the Government at least 10 days prior to the validation to witness the validation. Validation Completion Reports will be prepared and submitted within 14 days after completion of the validation. Validated TMs will be submitted 30 days prior to system delivery.

3.6.10 TM Verification Support

The Contractor shall provide support for Government verification of the validated TMs. Support shall consist of hardware, tools, and test equipment needed to perform the verification and copies of each validated TM to be verified. Following verification, all comments will be reviewed by the verification item and the Contractor and incorporated into the final TMs as agreed to.

3.6.11 TM Publication Review

The Contractor shall host a TM pre-publication review. Review comments will be dispositioned by the review team and incorporated into the final TMs in real time. Prepublication TMs will be submitted 30 days prior to prepublication review.

3.6.12 Final TMs

The Contractor shall deliver TM reproducible copies 45 days prior to the TM need date for reproduction or within 90 days of PCO direction for final TMs. The Contractor will deliver one set of digital files with the final TMs.

3.6.13 CFAE/CFE Notices

The Contractor will process CFAE/CFE notices to identify technical publications. Draft and final CFAE/CFE notices will be submitted to the SBInet ILS Program Office in a format agreed upon by the Government and Contractor.

3.6.14 Digital Files

The SBIInet system O&M manual will be delivered in the number of hardcopies requested by the Government and in a electronic format compatible with other SBIInet deliverables.

3.7 Asset Management

The contractor shall provide formal planning, processes and system support tools and resources to perform GFE assessments for assets provided by the government and legacy equipment requiring integration into the SBIInet solution. GFE assessments shall include but are not limited to, technical integration requirements, Upgrade or Retrofit requirements and cost analyses, cannibalization/return to supply and disposition/disposal plans.

The contractor shall provide an Asset Management Plan detailing all asset management and property control procedures and processes. The contractor shall provide an asset management data systems for tracking of all assets received, moved to and from repair, or within the CBP/SBIInet Supply-chain. The contractor shall provide a process to investigate incidents of Loss Damage or Destruction of Government Property.

The contractor shall provide personnel to perform the duties of Local Property Officer (LPO) in each geographic area of operation. The LPO shall assist the SBIInet PMO and the CBP define, develop and implement custodial procedures and processes for the SBIInet program. The LPO shall develop an annual audit schedule for all property life-cycles and report results to the ILS MT. Contractor LPOs shall ensure all data inputs into CBP property/asset management systems are performed in a timely and accurate manner.

The Contractor shall provide complete depot-level supply and asset management support for the workstations and peripheral equipment. Depot level maintenance shall consist of disposal, reordering, repairing or pursuing vendor warranty on failed LRUs which were removed from the site. All hardware warranties assets shall pass to the government. As ordered by the government, the contractor shall identify and implement a repair/return to supply program for all warranty items assets for which the government has title. The contractor shall identify all system component warranties and report status to the government on a monthly basis, this report is due on the first business day of every month following task order award. Contractor format is acceptable pending government approval.

The contractor asset management team shall implement an asset management system that ensures the proper identification and classification of all government assets in the CBP/SBIInet Supply-chain. The Contractor shall manage all real and personal property (assets) in accordance with Government accountability and financial reporting requirements. The contractor shall label and track all assets through a data and

software management system approved by the ILS MT and the government. This system and data harvesting device shall be compatible with existing CBP Policy, Procedures and existing data and information management systems (through a program such as, a Unique Item Identifier (UII) similar to those used by the U.S. Department of Defense (DOD) – commercial equivalents preferred. Selected UII's and their associated Automatic Information Technology (AIT) tracking mechanisms – to include UII data structures; data tags; asset management software and data harvesting devices will be approved by the Government prior to being used on the SBInet program). The asset management system shall be operationally and in place by and in conjunction the initial SBInet deployment Task Order.

The Contractor shall use existing Government and industry standards, best practices, and technologies to implement automated property accountability; asset supply chain tracking and management; and maintenance management and tracking capability in accordance with existing DHS and U.S. Government policies; procedures; and regulations. These capabilities may be acquired through use of either SBInet organic resources or through acquisition of such capabilities from other Government entities; vendors; or 3rd party services providers (e.g. national/international standards bodies).

3.7.1 Logistics Inventory Management System

The contractor shall develop/provide the government a rapid-prototype asset/inventory management application for use by custodians of government SBInet Program assets. The contractor shall deploy the asset/inventory tracking application to an end-state solution that assists the government in evaluation of the application for codification and delivery to the CBP. When required by the COTR, the contractor shall use the Integrated Asset Management system for all asset property reporting when required by the government.

3.8 Training

The Contractor shall develop and establish an ILS Training Support Package (TSP) that will enable the SBInet program to utilize Contractor training support (CTS) of the SBInet system in the initial phases of system implementation and systems maintenance implementation and to transition from initial training efforts to recurring training. CTS includes, but is not limited to, training development, delivery, and maintenance activities for Operator Training and Maintenance Training; training environment development, delivery, and maintenance activities; documentation activities; routine training work tasks; preparation and follow-up of training implementation activities; training logistics support; and training change management due to systems changes and equipment repair; and information transition and project close out as described in the following subparagraphs a - i:

- a. Training development, delivery (i.e., pilot training and final training), maintenance, and certification (as required) for Operator Training and

Maintenance Training, as dictated by the Training Master Plan and Training Annexes per geographical location. Training media would include, but not limited to, the following: instructor-led, train-the-trainer (T3), training certification, videos, computer and web-based training, in-field scenarios (i.e., hands-on, modeling, and simulations), job aids (i.e., quick reference card and guides), etc.

- b. The development, delivery, and maintenance of the training environment include, but not limited to computer-based and/or web-based training environment and simulations that mirror the production version.
- c. Documentation activities include the development, revisions, and maintenance of the Training Master Plan, Training Annexes per geographical location, Training Requirements and Plans per course specification, Training manuals and materials, and other routine training documentation and management of such areas as, but not limited to, work breakdown structure, quality assurance, configuration change management, information security, communication plan, transition plan, close-out plan, etc.
- d. Routine training work tasks include, but not limited to, training requirement gathering, development, and analyses; working group and sub-working group tasks, planning, and meetings; information gathering and analyses from focus-group and class evaluation sessions; coordination and implementation of training conferences; etc.
- e. Preparations and follow-up of training implementation include, but not limited to, the coordination and scheduling and registration of classes; coordination with field locations; materials preparation, printing, and delivery; post-training activities; etc.
- f. Training logistics support is required at each SBInet training site during turnkey installation until the site has been accepted by the Government. As specified by the Government, the Contractor shall conduct site surveys to gather and report on all of the logistical and facilities requirements for the various training sites and the training equipment (for both software and hardware); acquire the specified training equipment; install the specified training equipment at the specified training sites; test, maintain, troubleshoot, and provide serviceable replacement and/or repair of failed items; and manage and incorporate changed or updated information into the related technical manuals. At the specification of the Government, Government personnel may accompany Contractor training support personnel during the performance of these activities.
- g. Operable training equipment and training environment are required at each SBInet training site during turnkey installation until the site has been accepted by the Government. Therefore, at least prior to a date specified by the government, the Contractor shall ensure that all training equipment and training environment are available and operable. This support include the timely maintenance, test, repair, and upgrade of the training equipment and environment, both in software and hardware items, with proper documentation and revisions to reflect the change management in the technical manuals, training curriculum materials and documentation, and the training environment. Any changes and repairs to the hardware and software of the production and training environment must be communicated to the Government in a timely manner to ensure that the changes

are made and captured in the related training materials and documentation so that training sessions can be conducted without any interruption nor downtime and so that there are no unnecessary burden placed on the local Government personnel to maintain and repair the training equipment and training environment.

- h. Training support will be required during initial operational test and evaluation (IOT&E) activities to assure that any systems changes and equipment repairs would be documented, tracked, and implemented in the training versions of the training environment and training documentation. At the request of the Government, Government personnel may accompany Contractor training support personnel during the performance of these activities.
- i. Training support services is required in the form of Interim Contractor Training Support (ICTS) Services. Transition and project close out to organic Government support is projected to using a phased approach as defined in the SBInet ILS TSP transition plan.

The Government has a defined requirement for an organic training support requirement, and a second-level training capability, to support accepted SBInet sites. The Contractor shall provide all the data and technical documentation, and SBInet-unique hardware and software required to perform these activities at selected Government sites.

3.8.1 Operator Training

3.8.1.1 Operator Training - Program Plan

For each of the Operator Training curriculum, the Contractor shall manage the project life cycle tasks to develop, deliver, and maintain the following (but not limited to) deliverables and tasks:

- Master Plan
- Annexes by Task Order (unique by area),
- Training requirements
- Training plan
- Training schedule
- Training conference
- Working and sub-working group activities
- Curriculum development and documentation
- Pilot-Training Delivery
- Final Training Delivery
- Training Certification (for students and/or trainers – if applicable)
- Coordinating (sub)working groups
- Establishing training environment (classroom activities and exercises, simulation, and computer/web-based/video)
- Developing training environment (classroom activities, demonstration and scenario-based exercises and simulations, and computer/web-based/video)
- Training work breakdown structure

- Periodic status meetings
- Training Program milestone chart
- Change management
- Training preparation
- Post-training activities

3.8.1.2 Operator Training - Technical Manuals

For each of the Operator Training curriculum, the Contractor shall manage and timely integrate information (including hardware and software administration training, as well as, user training) from the technical manuals into the training materials and media for the following (but not limited to) equipment:

- Vehicle Equipment
- Primary COP/C3I Unit (CAD)
- Field Equipment
- Training Servers

3.8.1.3 Operator Training – Training Equipment

For each of the Operator Training curriculum, the Contractor shall manage, conduct site survey, procure, install, and maintain the following (but not limited to) training equipment:

- Vehicle Equipment
- Primary COP/C3I Unit (CAD)
- Field Equipment
- Services
- Training Servers

A complete set of equipment shall duplicate the actual operational environment and shall be made available for each student workstation, the instructor workstation, and for classroom demonstration.

3.8.1.4 Operator Training – Technical Support Services (Level of Effort)

The Contractor shall recommend the training personnel skills sets and labor grades, annual staff-hours by skill set and labor grade, and training by skill set and labor grade required for personnel to support the SBInet at the training task order level. These assessments shall be based on the Contractor's own staffing requirements to conduct the training effort and the basis of this assessment will be made available to the Government. However, at minimum, the training Contractor personnel shall have the following (but not limited to) skill sets:

- Instructional systems design and curriculum development for instructor-led and computer and web-based environment

- Computer-based and web-based training development
- Documentation specialty
- IT knowledge and use of documentation, design, and graphics software
- Presentation and teaching skills
- Quality assurance and configuration management specialty
- Graphics design in print work, computer-based, and web-based training
- Network and computer specialty
- Hardware and software O&M specialty for the equipment used in the SBInet systems.

3.8.2 Maintenance Training (*Optional*)

3.8.2.1 Maintenance Training - Program Plan (*Optional*)

For each of the Maintenance Training curriculum, the Contractor shall manage the project life cycle tasks to develop, deliver, and maintain the following (but not limited to) deliverables and tasks:

- Master Plan
- Annexes by Task Order (unique by area),
- Training requirements
- Training plan
- Training schedule
- Training conference
- Working and sub-working group activities
- Curriculum development and documentation
- Pilot-Training Delivery
- Final Training Delivery
- Training Certification (for students and/or trainers – if applicable)
- Coordinating (sub)working groups
- Establishing training environment (classroom activities and exercises, simulation, and computer/web-based/video)
- Developing training environment (classroom activities, demonstration and scenario-based exercises and simulations, and computer/web-based/video)
- Training work breakdown structure
- Periodic status meetings
- Training Program milestone chart
- Change management
- Training preparation
- Post-training activities

3.8.2.2 Maintenance Training - Technical Manuals (*Optional*)

For each of the Maintenance Training curriculum, the Contractor shall manage and timely integrate information (including hardware and software administration training, as well as, user training) from the technical manuals into the training materials and media for the following (but not limited to) equipment:

- Vehicle Equipment
- Primary COP/C3I Unit (CAD)
- Field Equipment
- Training Servers

3.8.2.3 Maintenance Training – Training Equipment (*Optional*)

For each of the Maintenance Training curriculum, the Contractor shall manage, conduct site survey, procure, install, and maintain the following (but not limited to) training equipment:

- Vehicle Equipment
- Primary COP/C3I Unit (CAD)
- Field Equipment
- Training Servers

A complete set of equipment shall duplicate the actual operational environment and shall be made available and operational for each student workstation, the instructor workstation, and for classroom demonstration. The maintenance training equipment shall include tools and test equipment, repair and diagnostic equipment, and the related repair and diagnostic software and hardware.

3.8.2.4 Maintenance Training – Technical Support Services (Level of Effort) (*Optional*)

The Contractor shall recommend the training personnel skills sets and labor grades, annual staff-hours by skill set and labor grade, and training by skill set and labor grade required for personnel to support the SBInet at the training task order level. These assessments shall be based on the Contractor's own staffing requirements to conduct the training effort and the basis of this assessment will be made available to the Government. However, at minimum, the training Contractor personnel shall have the following (but not limited to) skill sets:

- Instructional systems design and curriculum development for instructor-led and computer and web-based environment
- Computer-based and web training development
- Documentation specialty
- IT knowledge and use of documentation, design, and graphics software
- Presentation and teaching skills
- Quality assurance and configuration management specialty
- Graphics design in print work, computer-based, and web-based training
- Network and computer specialty
- Hardware and software O&M specialty for the equipment used in the SBInet systems.

3.8.3 Depot Repair / Support Training (*Optional*)

Depot Repair/Support Training requirements shall parallel those in Section 3.8.2.3.

3.8.4 Second-Tier Maintenance Support Training (*Optional*)

Second-Tier Maintenance Support Training requirements shall parallel those in Section 3.8.2.3

3.8.5 Training Materials

3.8.5.1 Operator Training Materials

As specified according to each course development and delivery, the Contractor shall manage, develop, maintain, and deliver the following (but not limited to) training materials:

- Training Requirements
- Training Plan
- Instructor Guide
- Student Guide
- Videos
- Presentation Slides
- Hands-On Exercises
- Training Scenarios and Environment and Simulation
- Job-Aids
- Quick Reference Cards and Guides
- Computer-Based Training
- Web-Based Training

3.8.5.2 Maintenance Training Materials

The requirements for Maintenance Training Materials shall parallel those for Operator Training Materials as noted in Section 3.8.5.1

3.8.5.3 Depot Repair/Support Training Materials

The requirements for Depot Repair/Support Training Materials shall parallel those for Operator Training Materials as noted in Section 3.8.5.1

3.8.5.4 Second-Tier Maintenance Support Training Materials

The requirements for Second-Tier Maintenance Support Training Materials shall parallel those for Operator Training Materials as noted in Section 3.8.5.1

4.0 Period of Performance

The anticipated Period of Performance for the ILS Task Order will begin with a base period of (CLINs 0001-0008) January 2008 through January 2010, and CLIN 0009 (option) January 2008 through January 2009. Subsequent CLINS 0010 through 0037 will not be awarded during the base period, but may be awarded via a bilateral agreement and funded via a fully executed modification to this Task Order. Should all CLINS be awarded, the full period of performance for this project is expected to extend through January 2013.

5.0 Reserved

6.0 Security

In accordance with the contract (HSBP1006D01353), the Contractor shall comply with all CBP security policies and procedures as stated in the original contract. The Contractor is reminded that "a Contractor employee shall not begin working under the contract until a full background investigation (BI) is completed with approval from CBP's Security Programs Division." As required by the Federal Information Security Management Act (FISMA), the government has established security categories and impact levels for SBInet systems as outlined in the Federal Information Processing Standards (FIPS) 199. Certification and Accreditation (C&A) of SBInet systems and networks shall be performed in accordance with these security categorizations and impact levels. C&A procedures and requirements shall be performed as required by the CBP Information System Security Handbook 1400-05C, Appendix L, DHS Management Directive 4300A. Current CBP security policies and procedures are expected to be followed by employees and contractors alike. These policies and procedures are stated in the Information Systems Security Handbook (HB 1400-05C). More specifically, all

software coders shall have a full BI, and security networks and environments shall be protected.

7.0 Deliverables

Deliverable requirements, including format and content, will be determined by the ILS Management Team (ILSMT). Attachment 2 of this task order contains a list of Contract Deliverables Requirements List (CDRL).

DELIVERY SCHEDULE

Deliver To:

Customs and Border Protection
Secure Border Initiative (SBI)net
1300 Pennsylvania Ave NW Rm 7.5
Ronald Reagan Federal Building
Washington DC 20229

Instructions:

Item Quantity
Unloading PT.

Delivery Date

Recipient

00010 1

09/17/2009

Section H – Special Contract Requirements

H-1 Obligation of Funds

Total funds in the amount of \$7,700,000 are obligated herewith and made available for payment of allowable costs and fees from the effective date of this contract through dates for incremental funding – cost and fee breakout (Refer to FAR Clause 52.232 – Limitations of Funds in Task Order contract file).

H-2 Incremental Funding

The contractor is required to comply with the terms and conditions of the contract in accordance with FAR clause 52.232-22, "Limitation of Funds". A total of \$7,700,000.00 has been provided as incremental funding. The amount of (b) (4) has been allotted to cover the costs incurred in the performance of the services specified in the statement of work. An additional (b) (4) has been allotted to cover the fee. Funds are expected to cover the period of performance as shown in the schedule below:

Date	Funding Through	Previous Dollar Value	Amount of Mod	Amount Applied to Cost	Amount Applied to Fee	Total Obligated to Date
7/28/08	12/31/08	\$0	(b) (4)	(b) (4)	(b) (4)	(b) (4)

H-3 Safety of Boeing's and Subcontractors' Personnel

No Boeing personnel or Boeing subcontractors will be required to perform any maintenance activities at any location where CBP is experiencing high security threat level to personal safety or national safety, until the Government has resolved such threats and has assured Boeing that the area is secured.

H-4 Incentive Fee Criteria

(b) (4)

(b) (4)

(b) (4)

(b) (4)

5. FINAL FEE DETERMINATION

(b) (4)

(b) (4)

Section I – Contract Clauses

FAR 52.232-22 - LIMITATION OF FUNDS (APR 1984)

- (a) The parties estimate that performance of this contract will not cost the Government more than:

(1) the estimated cost specified in the ILS Task Order or,

(2) if this is a cost-sharing contract, the Government's share of the estimated cost specified in the Schedule.

The Contractor agrees to use its best efforts to perform the work specified in the Task Order and all obligations under this contract within the estimated cost, which, if this is a cost-sharing contract, includes both the Government's and the Contractor's share of the cost.

- (b) The Task Order specifies the amount presently available for payment by the Government and allotted to this contract, the items covered, the Government's share of the cost if this is a cost-sharing contract, and the period of performance it is estimated the allotted amount will cover. The parties contemplate that the Government will allot additional funds incrementally to the contract up to the full estimated cost to the Government specified in the Schedule, exclusive of any fee. The Contractor agrees to perform, or have performed, work on the contract up to the point at which the total amount paid and payable by the Government under the contract approximates but does not exceed the total amount actually allotted by the Government to the contract.
- (c) The Contractor shall notify the Contracting Officer in writing whenever it has reason to believe that the costs it expects to incur under this contract in the next 60 days, when added to all costs previously incurred, will exceed 75 percent of:

(1) the total amount so far allotted to the contract by the Government or,

(2) if this is a cost-sharing contract, the amount then allotted to the contract by the Government plus the Contractor's corresponding share.

The notice shall state the estimated amount of additional funds required to continue performance for the period specified in the Schedule.

- (d) Sixty days before the end of the period specified in the Task Order, the Contractor shall notify the Contracting Officer in writing of the estimated amount of additional funds, if any, required to continue timely performance under the contract or for any further period specified in the Schedule or otherwise agreed upon, and when the funds will be required.
- (e) If, after notification, additional funds are not allotted by the end of the period specified in the Task Order or another agreed-upon date, upon the Contractor's written request the Contracting Officer will terminate this contract on that date in accordance with the provisions of the Termination clause of this contract. If the Contractor estimates that the funds available will allow it to continue to discharge its obligations beyond that date, it may specify a later date in its request, and the Contracting Officer may terminate this contract on that later date.
- (f) Except as required by other provisions of this contract, specifically citing and stated to be an exception to this clause --
 - (1) The Government is not obligated to reimburse the Contractor for costs incurred in excess of the total amount allotted by the Government to this contract; and
 - (2) The Contractor is not obligated to continue performance under this contract (including actions under the Termination clause of this contract) or otherwise incur costs in excess of --
 - (i) The amount then allotted to the contract by the Government or;
 - (ii) If this is a cost-sharing contract, the amount then allotted by the Government to the contract plus the Contractor's corresponding share, until the Contracting Officer notifies the Contractor in writing that the amount allotted by the Government has been increased and specifies an increased amount, which shall then constitute the total amount allotted by the Government to this contract.
- (g) The estimated cost shall be increased to the extent that
 - (1) the amount allotted by the Government or,
 - (2) if this is a cost-sharing contract, the amount then allotted by the Government to the contract plus the Contractor's corresponding share, exceeds the estimated cost specified in the Schedule.

If this is a cost-sharing contract, the increase shall be allocated in accordance with the formula specified in the Schedule.
- (h) No notice, communication, or representation in any form other than that specified in subparagraph (f)(2) above, or from any person other than the

Contracting Officer, shall affect the amount allotted by the Government to this contract. In the absence of the specified notice, the Government is not obligated to reimburse the Contractor for any costs in excess of the total amount allotted by the Government to this contract, whether incurred during the course of the contract or as a result of termination.

- (i) When and to the extent that the amount allotted by the Government to the contract is increased, any costs the Contractor incurs before the increase that are in excess of --

- (1) The amount previously allotted by the Government or;

- (2) If this is a cost-sharing contract, the amount previously allotted by the Government to the contract plus the Contractor's corresponding share, shall be allowable to the same extent as if incurred afterward, unless the Contracting Officer issues a termination or other notice and directs that the increase is solely to cover termination or other specified expenses.

- (j) Change orders shall not be considered an authorization to exceed the amount allotted by the Government specified in the Schedule, unless they contain a statement increasing the amount allotted.

- (k) Nothing in this clause shall affect the right of the Government to terminate this contract. If this contract is terminated, the Government and the Contractor shall negotiate an equitable distribution of all property produced or purchased under the contract, based upon the share of costs incurred by each.

- (l) If the Government does not allot sufficient funds to allow completion of the work, the Contractor is entitled to a percentage of the fee specified in the Schedule equaling the percentage of completion of the work contemplated by this contract.

FAR 52.245-1 - Government Property (JUN 2007)

(a) Definitions. As used in this clause—

“Acquisition cost” means the cost to acquire a tangible capital asset including the purchase price of the asset and costs necessary to prepare the asset for use. Costs necessary to prepare the asset for use include the cost of placing the asset in location and bringing the asset to a condition necessary for normal or expected use.

“Cannibalize” means to remove serviceable parts from one item of equipment in order to install them on another item of equipment.

“Contractor-acquired property” means property acquired, fabricated, or

otherwise provided by the Contractor for performing a contract, and to which the Government has title.

“Contractor inventory” means—

(1) Any property acquired by and in the possession of a Contractor or subcontractor under a contract for which title is vested in the Government and which exceeds the amounts needed to complete full performance under the entire contract;

(2) Any property that the Government is obligated or has the option to take over under any type of contract, e.g., as a result either of any changes in the specifications or plans thereunder or of the termination of the contract (or subcontract thereunder), before completion of the work, for the convenience or at the option of the Government; and

(3) Government-furnished property that exceeds the amounts needed to complete full performance under the entire contract.

“Contractor's managerial personnel” means the Contractor's directors, officers, managers, superintendents, or equivalent representatives who have supervision or direction of—

(1) All or substantially all of the Contractor's business;

(2) All or substantially all of the Contractor's operation at any one plant or separate location; or

(3) A separate and complete major industrial operation.

“Demilitarization” means rendering a product unusable for, and not restorable to, the purpose for which it was designed or is customarily used.

“Discrepancies incident to shipment” means any differences (e.g., count or condition) between the items documented to have been shipped and items actually received.

“Equipment” means a tangible asset that is functionally complete for its intended purpose, durable, nonexpendable, and needed for the performance of a contract. Equipment is not intended for sale, and does not ordinarily lose its identity or become a component part of another article when put into use.

“Government-furnished property” means property in the possession of, or directly acquired by, the Government and subsequently furnished to the Contractor for performance of a contract.

“Government property” means all property owned or leased by the Government. Government property includes both Government-furnished and Contractor-acquired property.

“Material” means property that may be consumed or expended during the performance of a contract, component parts of a higher assembly, or items that lose their individual identity through incorporation into an end-item. Material does not include equipment, special tooling and special test equipment.

“Nonseverable” means property that cannot be removed after construction or installation without substantial loss of value or damage to the installed property or to the premises where installed.

“Plant equipment” as used in this part, means personal property of a capital nature (including equipment, machine tools, test equipment, furniture, vehicles, and accessory and auxiliary items) for use in manufacturing supplies, in performing services, or for any administrative or general plant purpose. It does not include special tooling or special test equipment.

“Precious metals” means silver, gold, platinum, palladium, iridium, osmium, rhodium, and ruthenium.

“Property” means all tangible property, both real and personal.

“Property Administrator” means an authorized representative of the Contracting Officer appointed in accordance with agency procedures, responsible for administering the contract requirements and obligations relating to Government property in the possession of a Contractor.

“Provide” means to furnish, as in Government-furnished property, or to acquire, as in contractor-acquired property.

“Real property” means land and rights in land, ground improvements, utility distribution systems, and buildings and other structures. It does not include foundations and other work necessary for installing special tooling, special test equipment, or plant equipment.

“Sensitive property” means property potentially dangerous to the public safety or security if stolen, lost, or misplaced, or that shall be subject to exceptional physical security, protection, control, and accountability. Examples include weapons, ammunition, explosives, controlled substances, radioactive materials, hazardous materials or wastes, or precious metals.

“Surplus property” means excess personal property not required by any Federal agency as determined by the Administrator of the General Services Administration (GSA).

(b) Property management.

(1) The Contractor shall have a system to manage (control, use, preserve, protect, repair and maintain) Government property in its possession. The system shall be adequate to satisfy the requirements of this clause. In doing so, the Contractor shall initiate and maintain the processes, systems, procedures, records, and methodologies necessary for effective control of Government property, consistent with voluntary consensus standards and/or industry-leading practices and standards for Government property management except where inconsistent with law or regulation. During the period of performance, the Contractor shall disclose any significant changes to their property management system to the Property Administrator prior to implementation.

(2) The Contractor's responsibility extends from the initial acquisition and receipt of property, through stewardship, custody, and use until formally relieved of responsibility by authorized means, including delivery, consumption, expending, disposition, or via a completed investigation, evaluation, and final determination for lost, damaged, destroyed, or stolen property. This requirement applies to all Government property under the Contractor's accountability, stewardship, possession or control, including its vendors or subcontractors (see paragraph (f)(1)(v) of this clause).

(3) The Contractor shall include the requirements of this clause in all subcontracts under which Government property is acquired or furnished for subcontract performance.

(c) Use of Government property. The Contractor shall use Government property, either furnished or acquired under this contract, only for performing this contract, unless otherwise provided for in this contract or approved by the Contracting Officer. The Contractor shall not modify, cannibalize, or make alterations to Government property unless this contract specifically identifies the modifications, alterations or improvements as work to be performed.

(d) Government-furnished property.

(1) The Government shall deliver to the Contractor the Government-furnished property described in this contract. The Government shall furnish related data and information needed for the intended use of the property. The warranties of suitability of use and timely delivery of Government-furnished property do not apply to property acquired or fabricated by the Contractor as contractor-acquired property and subsequently transferred to another contract with this Contractor.

(2) The delivery and/or performance dates specified in this contract are based upon the expectation that the Government-furnished property will

be suitable for contract performance and will be delivered to the Contractor by the dates stated in the contract.

(i) If the property is not delivered to the Contractor by the dates stated in the contract, the Contracting Officer shall, upon the Contractor's timely written request, consider an equitable adjustment to the contract.

(ii) In the event property is received by the Contractor, or for Government-furnished property after receipt and installation, in a condition not suitable for its intended use, the Contracting Officer shall, upon the Contractor's timely written request, advise the Contractor on a course of action to remedy the problem. Such action may include repairing, replacing, modifying, returning, or otherwise disposing of the property at the Government's expense. Upon completion of the required action(s), the Contracting Officer shall consider an equitable adjustment to the contract (see also paragraph (f)(1)(ii)(A) of this clause).

(iii) The Government may, at its option, furnish property in an "as-is" condition. The Contractor will be given the opportunity to inspect such property prior to the property being provided. In such cases, the Government makes no warranty with respect to the serviceability and/or suitability of the property for contract performance. Any repairs, replacement, and/or refurbishment shall be at the Contractor's expense.

(3)(i) The Contracting Officer may by written notice, at any time—

(A) Increase or decrease the amount of Government-furnished property under this contract;

(B) Substitute other Government-furnished property for the property previously furnished, to be furnished, or to be acquired by the Contractor for the Government under this contract; or

(C) Withdraw authority to use property.

(ii) Upon completion of any action(s) under paragraph (d)(3)(i) of this clause, and the Contractor's timely written request, the Contracting Officer shall consider an equitable adjustment to the contract.

(e) Title to Government property.

(1) The Government shall retain title to all Government-furnished property. Title to Government property shall not be affected by its incorporation into

or attachment to any property not owned by the Government, nor shall Government property become a fixture or lose its identity as personal property by being attached to any real property.

(2) Fixed-price contracts.

(i) All Government-furnished property and all property acquired by the Contractor, title to which vests in the Government under this paragraph (collectively referred to as "Government property"), are subject to the provisions of this clause.

(ii) Title to each item of equipment, special test equipment and special tooling acquired by the Contractor for the Government under this contract shall pass to and vest in the Government when its use in performing this contract commences or when the Government has paid for it, whichever is earlier, whether or not title previously vested in the Government.

(iii) If this contract contains a provision directing the Contractor to purchase material for which the Government will reimburse the Contractor as a direct item of cost under this contract—

(A) Title to material purchased from a vendor shall pass to and vest in the Government upon the vendor's delivery of such material; and

(B) Title to all other material shall pass to and vest in the Government upon—

(1) Issuance of the material for use in contract performance;

(2) Commencement of processing of the material or its use in contract performance; or

(3) Reimbursement of the cost of the material by the Government, whichever occurs first.

(3) Title under Cost-Reimbursement or Time-and-Material Contracts or Cost-Reimbursable contract line items under Fixed-Price contracts.

(i) Title to all property purchased by the Contractor for which the Contractor is entitled to be reimbursed as a direct item of cost under this contract shall pass to and vest in the Government upon the vendor's delivery of such property.

(ii) Title to all other property, the cost of which is reimbursable to the

Contractor, shall pass to and vest in the Government upon—

(A) Issuance of the property for use in contract performance;

(B) Commencement of processing of the property for use in contract performance; or

(C) Reimbursement of the cost of the property by the Government, whichever occurs first.

(iii) All Government-furnished property and all property acquired by the Contractor, title to which vests in the Government under this paragraph (e)(3)(iii) (collectively referred to as "Government property)", are subject to the provisions of this clause.

(f) Contractor plans and systems.

(1) Contractors shall establish and implement property management plans, systems, and procedures at the contract, program, site or entity level to enable the following outcomes:

(i) Acquisition of Property. The Contractor shall document that all property was acquired consistent with its engineering, production planning, and material control operations.

(ii) Receipt of Government Property. The Contractor shall receive Government property (document the receipt), record the information necessary to meet the record requirements of paragraph (f)(1)(iii)(A)(1) through (5) of this clause, identify as Government owned in a manner appropriate to the type of property (e.g., stamp, tag, mark, or other identification), and manage any discrepancies incident to shipment.

(A) Government-furnished property. The Contractor shall furnish a written statement to the Property Administrator containing all relevant facts, such as cause or condition and a recommended course(s) of action, if overages, shortages, or damages and/or other discrepancies are discovered upon receipt of Government-furnished property.

(B) Contractor-acquired property. The Contractor shall take all actions necessary to adjust for overages, shortages, damage and/or other discrepancies discovered upon receipt, in shipment of Contractor-acquired property from a vendor or supplier, so as to ensure the proper allocability and allowability of associated costs.

(iii) Records of Government property. The Contractor shall create and maintain records of all Government property accountable to the contract, including Government-furnished and Contractor-acquired property.

(A) Property records shall enable a complete, current, auditable record of all transactions and shall, unless otherwise approved by the Property Administrator, contain the following:

(1) The name, part number and description, manufacturer, model number, and National Stock Number (if needed for additional item identification tracking and/or disposition).

(2) Quantity received (or fabricated), issued, and balance-on-hand.

(3) Unit acquisition cost.

(4) Unique-item identifier or equivalent (if available and necessary for individual item tracking).

(5) Unit of measure.

(6) Accountable contract number or equivalent code designation.

(7) Location.

(8) Disposition.

(9) Posting reference and date of transaction.

(10) Date placed in service.

(B) Use of a Receipt and Issue System for Government Material. When approved by the Property Administrator, the Contractor may maintain, in lieu of formal property records, a file of appropriately cross-referenced documents evidencing receipt, issue, and use of material that is issued for immediate consumption.

(iv) Physical inventory. The Contractor shall periodically perform, record, and disclose physical inventory results. A final physical inventory shall be performed upon contract completion or termination. The Property Administrator may waive this final inventory requirement, depending on the circumstances (e.g., overall reliability

of the Contractor's system or the property is to be transferred to a follow-on contract).

(v) Subcontractor control.

(A) The Contractor shall award subcontracts that clearly identify assets to be provided and shall ensure appropriate flow down of contract terms and conditions (e.g., extent of liability for loss, damage, destruction or theft of Government property).

(B) The Contractor shall assure its subcontracts are properly administered and reviews are periodically performed to determine the adequacy of the subcontractor's property management system.

(vi) Reports. The Contractor shall have a process to create and provide reports of discrepancies; loss, damage, destruction, or theft; physical inventory results; audits and self-assessments; corrective actions; and other property related reports as directed by the Contracting Officer.

(A) Loss, damage, destruction, or theft. Unless otherwise directed by the Property Administrator, the Contractor shall investigate and promptly furnish a written narrative of all incidents of loss, damage, destruction, or theft to the property administrator as soon as the facts become known or when requested by the Government.

(B) Such reports shall, at a minimum, contain the following information:

(1) Date of incident (if known).

(2) The name, commercial description, manufacturer, model number, and National Stock Number (if applicable).

(3) Quantity.

(4) Unique Item Identifier (if available).

(5) Accountable Contract number.

(6) A statement indicating current or future need.

(7) Acquisition cost, or if applicable, estimated scrap proceeds, estimated repair or replacement costs.

(8) All known interests in commingled property of which the Government property is a part.

(9) Cause and corrective action taken or to be taken to prevent recurrence.

(10) A statement that the Government will receive any reimbursement covering the loss, damage, destruction, or theft, in the event the Contractor was or will be reimbursed or compensated.

(11) Copies of all supporting documentation.

(12) Last known location.

(13) A statement that the property did or did not contain sensitive or hazardous material, and if so, that the appropriate agencies were notified.

(vii) Relief of stewardship responsibility. Unless the contract provides otherwise, the Contractor shall be relieved of stewardship responsibility for Government property when such property is—

(A) Consumed or expended, reasonably and properly, or otherwise accounted for, in the performance of the contract, including reasonable inventory adjustments of material as determined by the Property Administrator; or a Property Administrator granted relief of responsibility for loss, damage, destruction or theft of Government property;

(B) Delivered or shipped from the Contractor's plant, under Government instructions, except when shipment is to a subcontractor or other location of the Contractor; or

(C) Disposed of in accordance with paragraphs (j) and (k) of this clause.

(viii) Utilizing Government property.

(A) The Contractor shall utilize, consume, move, and store Government Property only as authorized under this contract. The Contractor shall promptly disclose and report Government property in its possession that is excess to contract performance.

(B) Unless otherwise authorized in this contract or by the Property

Administrator the Contractor shall not commingle Government property with property not owned by the Government.

(ix) Maintenance. The Contractor shall properly maintain Government property. The Contractor's maintenance program shall enable the identification, disclosure, and performance of normal and routine preventative maintenance and repair. The Contractor shall disclose and report to the Property Administrator the need for replacement and/or capital rehabilitation.

(x) Property closeout. The Contractor shall promptly perform and report to the Property Administrator contract property closeout, to include reporting, investigating and securing closure of all loss, damage, destruction, or theft cases; physically inventorying all property upon termination or completion of this contract; and disposing of items at the time they are determined to be excess to contractual needs.

(2) The Contractor shall establish and maintain Government accounting source data, as may be required by this contract, particularly in the areas of recognition of acquisitions and dispositions of material and equipment.

(3) The Contractor shall establish and maintain procedures necessary to assess its property management system effectiveness, and shall perform periodic internal reviews and audits. Significant findings and/or results of such reviews and audits pertaining to Government property shall be made available to the Property Administrator.

(g) Systems analysis.

(1) The Government shall have access to the contractor's premises and all Government property, at reasonable times, for the purposes of reviewing, inspecting and evaluating the Contractor's property management plan, systems, procedures, records, and supporting documentation that pertains to Government property.

(2) Records of Government property shall be readily available to authorized Government personnel and shall be safeguarded from tampering or destruction.

(3) Should it be determined by the Government that the Contractor's property management practices are inadequate or not acceptable for the effective management and/or control of Government property under this contract, and/or present an undue risk to the Government, the Contractor shall immediately take all necessary corrective actions as directed by the Property Administrator.

(4) The Contractor shall ensure Government access to subcontractor premises, and all Government property located at subcontractor premises,

for the purposes of reviewing, inspecting and evaluating the subcontractor's property management plan, systems, procedures, records, and supporting documentation that pertains to Government property.

(h) Contractor Liability for Government Property.

(1) Unless otherwise provided for in the contract, the Contractor shall not be liable for loss, damage, destruction, or theft to the Government property furnished or acquired under this contract, except when any one of the following applies—

(i) The risk is covered by insurance or the Contractor is otherwise reimbursed (to the extent of such insurance or reimbursement). The allowability of insurance costs shall be determined in accordance with 31.205-19.

(ii) The loss, damage, destruction, or theft is the result of willful misconduct or lack of good faith on the part of the Contractor's managerial personnel. Contractor's managerial personnel, in this clause, means the Contractor's directors, officers, managers, superintendents, or equivalent representatives who have supervision or direction of all or substantially all of the Contractor's business; all or substantially all of the Contractor's operation at any one plant or separate location; or a separate and complete major industrial operation.

(iii) The Contracting Officer has, in writing, revoked the Government's assumption of risk for loss, damage, destruction, or theft, due to a determination under paragraph (g) of this clause that the Contractor's property management practices are inadequate, and/or present an undue risk to the Government, and the Contractor failed to take timely corrective action. If the Contractor can establish by clear and convincing evidence that the loss, damage, destruction, or theft of Government property occurred while the Contractor had adequate property management practices or the loss, damage, destruction, or theft of Government property did not result from the Contractor's failure to maintain adequate property management practices, the Contractor shall not be held liable.

(2) The Contractor shall take all reasonable actions necessary to protect the Government property from further loss, damage, destruction, or theft. The Contractor shall separate the damaged and undamaged Government property, place all the affected Government property in the best possible order, and take such other action as the Property Administrator directs.

(3) The Contractor shall do nothing to prejudice the Government's rights to

recover against third parties for any loss, damage, destruction, or theft of Government property.

(4) Upon the request of the Contracting Officer, the Contractor shall, at the Government's expense, furnish to the Government all reasonable assistance and cooperation, including the prosecution of suit and the execution of instruments of assignment in favor of the Government in obtaining recovery.

(i) Equitable adjustment. Equitable adjustments under this clause shall be made in accordance with the procedures of the Changes clause. The right to an equitable adjustment shall be the Contractor's exclusive remedy and the Government shall not be liable to suit for breach of contract for the following:

(1) Any delay in delivery of Government-furnished property.

(2) Delivery of Government-furnished property in a condition not suitable for its intended use.

(3) An increase, decrease, or substitution of Government-furnished property.

(4) Failure to repair or replace Government property for which the Government is responsible.

(j) Contractor inventory disposal. Except as otherwise provided for in this contract, the Contractor shall not dispose of Contractor inventory until authorized to do so by the Plant Clearance Officer.

(1) Scrap to which the Government has obtained title under paragraph (e) of this clause.

(i) Contractor with an approved scrap procedure.

(A) The Contractor may dispose of scrap resulting from production or testing under this contract without Government approval. However, if the scrap requires demilitarization or is sensitive property, the Contractor shall submit the scrap on an inventory disposal schedule.

(B) For scrap from other than production or testing the Contractor may prepare scrap lists in lieu of inventory disposal schedules (provided such lists are consistent with the approved scrap procedures), except that inventory disposal schedules shall be submitted for scrap aircraft or aircraft parts and scrap that—

(1) Requires demilitarization;

(2) Is a classified item;

(3) Is generated from classified items;

- (4) Contains hazardous materials or hazardous wastes;
 - (5) Contains precious metals; or
 - (6) Is dangerous to the public health, safety, or welfare.
 - (ii) Contractor without an approved scrap procedure. The Contractor shall submit an inventory disposal schedule for all scrap. The Contractor may not dispose of scrap resulting from production or testing under this contract without Government approval.
- (2) Predisposal requirements.
- (i) Once the Contractor determines that Contractor-acquired property is no longer needed for contract performance, the Contractor in the following order of priority—
 - (A) May contact the Contracting Officer if use of the property in the performance of other Government contracts is practical;
 - (B) May purchase the property at the acquisition cost; or
 - (C) Shall make reasonable efforts to return unused property to the appropriate supplier at fair market value (less, if applicable, a reasonable restocking fee that is consistent with the supplier's customary practices).
 - (ii) The Contractor shall list, on Standard Form 1428, Inventory Disposal Schedule, property that was not used in the performance of other Government contracts under paragraph (j)(2)(i)(A) of this clause, property that was not purchased under paragraph (j)(2)(i)(B) of this clause, and property that could not be returned to a supplier under paragraph (j)(2)(i)(C) of this clause.
- (3) Inventory disposal schedules.
- (i) The Contractor shall use Standard Form 1428, Inventory Disposal Schedule, to identify—
 - (A) Government-furnished property that is no longer required for performance of this contract, provided the terms of another Government contract do not require the Government to furnish that property for performance of this contract;
 - (B) Contractor-acquired property, to which the Government has obtained title under paragraph (e) of this clause, which is no longer required for performance of that contract; and
 - (C) Termination inventory.
 - (ii) The Contractor may annotate inventory disposal schedules to identify property the Contractor wishes to purchase from the Government.
 - (iii) Unless the Plant Clearance Officer has agreed otherwise, or the contract requires electronic submission of inventory disposal schedules, the Contractor shall prepare separate inventory disposal schedules for—
 - (A) Special test equipment with commercial components;
 - (B) Special test equipment without commercial components;

(C) Printing equipment;

(D) Information technology (e.g., computers, computer components, peripheral equipment, and related equipment);

(E) Precious metals;

(F) Mononuclear hazardous materials or hazardous wastes;
or

(G) Nuclear materials or nuclear wastes.

(iv) The Contractor shall describe the property in sufficient detail to permit an understanding of its intended use. Property with the same description, condition code, and reporting location may be grouped in a single line item.

(4) Submission requirements. The Contractor shall submit inventory disposal schedules to the Plant Clearance Officer no later than—

(i) 30-days following the Contractor's determination that a Government property item is no longer required for performance of this contract;

(ii) 60 days, or such longer period as may be approved by the Plant Clearance Officer, following completion of contract deliveries or performance; or

(iii) 120 days, or such longer period as may be approved by the Termination Contracting Officer following contract termination in whole or in part.

(5) Corrections. The Plant Clearance Officer may—

(i) Reject a schedule for cause (e.g., contains errors, determined to be inaccurate); and

(ii) Require the Contractor to correct an inventory disposal schedule.

(6) Postsubmission adjustments. The Contractor shall notify the Plant Clearance Officer at least 10 working days in advance of its intent to remove an item from an approved inventory disposal schedule. Upon approval of the Plant Clearance Officer, or upon expiration of the notice period, the Contractor may make the necessary adjustments to the inventory schedule.

(7) Storage.

(i) The Contractor shall store the property identified on an inventory disposal schedule pending receipt of disposal instructions. The Government's failure to furnish disposal instructions within 120 days following acceptance of an inventory disposal schedule may entitle the Contractor to an equitable adjustment for costs incurred to store such property on or after the 121st day.

(ii) The Contractor shall obtain the Plant Clearance Officer's approval to remove Government property from the premises where

the property is currently located prior to receipt of final disposition instructions. If approval is granted, any costs incurred by the Contractor to transport or store the property shall not increase the price or fee of any Government contract. The storage facility shall be appropriate for assuring the property's physical safety and suitability for use. Approval does not relieve the Contractor of any liability for such property under this contract.

(8) Disposition instructions.

(i) If the Government does not furnish disposition instructions to the Contractor within 45 days following acceptance of a scrap list, the Contractor may dispose of the listed scrap in accordance with the Contractor's approved scrap procedures.

(ii) The Contractor shall prepare for shipment, deliver f.o.b. origin, or dispose of Contractor inventory as directed by the Plant Clearance Officer. If not returned to the Government, the Contractor shall remove and destroy any markings identifying the property as U.S. Government-owned property prior to its disposal.

(iii) The Contracting Officer may require the Contractor to demilitarize the property prior to shipment or disposal. In such cases, the Contractor may be entitled to an equitable adjustment under paragraph (i) of this clause.

(9) Disposal proceeds. As directed by the Contracting Officer, the Contractor shall credit the net proceeds from the disposal of Contractor inventory to the contract, or to the Treasury of the United States as miscellaneous receipts.

(10) Subcontractor inventory disposal schedules. The Contractor shall require its Subcontractors to submit inventory disposal schedules to the Contractor in accordance with the requirements of paragraph (j)(4) of this clause.

(k) Abandonment of Government property.

(1) The Government shall not abandon sensitive Government property or termination inventory without the Contractor's written consent.

(2) The Government, upon notice to the Contractor, may abandon any nonsensitive Government property in place, at which time all obligations of the Government regarding such property shall cease.

(3) The Government has no obligation to restore or rehabilitate the Contractor's premises under any circumstances; however, if Government-furnished property is withdrawn or is unsuitable for the intended use, or if other Government property is substituted, then the equitable adjustment under paragraph (i) of this clause may properly include restoration or rehabilitation costs.

(l) Communication. All communications under this clause shall be in writing.

(m) Contracts outside the United States. If this contract is to be performed outside of the United States and its outlying areas, the words "Government" and "Government-furnished" (wherever they appear in this clause) shall be construed as "United States Government" and "United States Government-furnished," respectively.

SECTION J - LIST OF ATTACHMENTS

- Attachment (1), Work Breakdown Structure**
- Attachment (2), Contract Data Requirements List**
- Attachment (3), List of Government Furnished Property**

Attachment (1), Work Breakdown Structure

- N.5.1 Program Management**
- N.5.2 Supply Management (Warranty Requirements)**
- N.5.3 Hardware Maintenance**
- N.5.4 Government Primary Support Facility**
- N.5.5 Support Equipment**
- N.5.6 Technical Documentation**
- N.5.7 Assessment Management**
- N.5.8 Training**

Attachment (2), Contract Data Requirements List

Note: All CDRL deliverables may be in contractor format. The medium for delivery is soft copy unless otherwise specified by the government.

CDRL 001 Meeting Minutes

Delivery Frequency: As ordered by the government

Description: The contractor shall prepare and deliver to the government; minutes associated with all ILS related meetings/conferences.

Delivery Data: Ten (10) days after meeting completion. Final meeting minutes due- 14 days after government's comments.

CDRL 002 Level of Repair Analysis

Delivery Frequency: As ordered by the government

Description: The contractor shall conduct a LORA for the SBInet system integrated baseline and on candidate of configuration for proposed ECPs.

Delivery Date: First draft submittal of system level LORA due 60 days after critical design review. Final due 14 days after government comment. Subsequent configuration item candidate LORA due 30 days after government request.

CDRL 003 Monthly Site Maintenance Report

Delivery Frequency: Monthly.

Description: The contractor shall deliver a monthly site maintenance report including information regarding all maintenance actions performed at the system level for the month including corrective and preventive maintenance. For all actions performed, the contractor shall include all parts consumed to include description and serial numbers.

Delivery date: First submittal due 10th day of the second month following site acceptance (DD-250).

CDRL 004 Monthly Warranty Status Report

Delivery Frequency: Monthly

Description: The contractor shall deliver a monthly warranty status report to include information on the expiration of applied warranties of SBInet assemblies and subassemblies. The report shall include: part number, nomenclature, applicable bar code number, serial number, date item placed in service, physical location, and warranty expiration date.

Delivery date: First submittal due 10th day of the second month after government request.

CDRL 005 Call Center Activity Report

Delivery Frequency: Monthly

Description: The contractor shall deliver a monthly Call Center Metrics Report which includes all requisition activity related to maintenance and support actions for deployed SBInet equipment. The report shall track all open requisition and track status of actions through closure. Contractor format is acceptable. Data shall be archived for historical purposes and reporting.

Delivery Date: First submittal due 10th day of the second month after contract award.

CDRL 006 Site Spares List

Delivery Frequency: One time delivery per station design. Resubmit pending configuration baseline change approval.

Description: The contractor shall develop a site spares list to support the maintenance and support of accepted SBInet sites and to support RMA performance parameters. The list will include item description, serial number, RMA data to qualify item, and quantity. The list should also identify the location of the parts in relation to the SBInet station design. The contractor will update list as station baseline configuration changes are approved.

Delivery Date: First draft submittal 60 days after station detailed design review (DDR). Final spares list submittal due 14 days after government comment.

CDRL 007 Support Equipment List

Delivery Frequency: One time delivery. Updates as required.

Description: The contractor shall develop a support equipment list to identify requirements for general and special purpose electronic test equipment used for the maintenance and support of the SBInet system lay-down. The list shall also include requirements for general support including requirements for packaging, handling, storage, disposal and transportation in support of the SBInet system.

Delivery Date: First draft submittal 60 days after station detailed design review (DDR). Final list submittal due 14 days after government comment.

CDRL 008 ILS Assessment Report

Delivery Frequency: One time delivery following station DDR. Updates as required.

Description: The contractor shall develop an ILS assessment report identifying all ILS recommendations for the maintenance and support of approved SBInet lay-downs. The report at a minimum shall include manpower requirements for organizational level maintenance, the distribution of the resources and the rationale for determining the requirement. The contractor shall also make recommendations for facility needs to support maintenance and storage of SBInet assets. All work breakdown structure requirements in this task order should be addressed.

Delivery Date: First draft submittal due 30 days after station DDR approval. Resubmittal due 14 days after government comment.

CDRL 009 System Maintenance Manuals

Delivery Frequency: Once. Updates as required to support system baseline updates.

Description: The contractor shall develop and deliver system level maintenance manuals that includes at a minimum, operation and maintenance repair procedures, schematic diagrams, and parts listings required to support the SBInet system at the system level from "sensor to COP" including requisite communication links and power generation equipment. Contractor format is acceptable.

Delivery Date: First draft submittal due 90 days after CDR. Final due 30 days after government comment. Consideration should be given to support site acceptance test and government operational test and evaluation.

CDRL 0010 Operator Manuals

Delivery Frequency: Once. Updates as required to support approved system baseline changes.

Description: The contractor shall develop a system level operator manual identifying operating procedures for all SBInet subsystems. The manual should address any required interdependencies of subsystems to support the tactical operations of the system.

Delivery Date: First draft submittal due 90 days after CDR. Final due 30 days after government comment.

CDRL 0011 Transition Plan

Delivery Frequency: One time delivery.

Description: The contractor shall develop a transition plan to identify requirements to transition contractor maintenance and logistics support services to the government. The transition plan should reflect a strategy for a seamless transition from the contractor to the government and continue to sustain the deployed systems at the optimal operational availability. At a minimum the plan should include the transfer of maintenance responsibilities; the establishment of a supply chain capability; and, assumption of PICA responsibilities.

Delivery Date: First draft due ninety (90) days after receipt of order. Final due 30 days after government response.

CDRL 0012 Instructor Guide Training Material

Delivery Frequency: One time delivery. Updates as required by government.

Description: The contractor shall develop Instructor Guide Training Materials used as presentation materials for Border Patrol operator training instructors. The material shall be developed in accordance with CBP Office of Training and Development (OTD) standards.

Delivery Date: First draft due 70 days ARO. Final copy due 21 days after government response.

CDRL 0013 Student Guide Training Material

Delivery Frequency: One time delivery. Updates as required by the government.

Description: The contractor shall develop and deliver presentation materials used by students for SBInet operator training. The material shall be developed in accordance with CBP Office of Training and Development (OTD) standards.

Delivery Date: First draft due 70 days ARO. Final copy due 21 days after government response.

CDRL 0014 Web Based Training (WBT) Modules

Delivery Frequency: One time delivery. Updates as required.

Description: The contractor shall develop and deliver selected training modules of operator training that will be imported into the "Buyer's Evolution Program" for WBT in accordance with CBP Office of Training and Development (OTD) standards.

Delivery Date: First draft due 45 days after receipt of order. Final copy due 21 days after government response.

CDRL 0015 Training Environment Final Plan

Delivery Frequency: One time delivery. Updates as required.

Description: The contractor shall develop and deliver a description and list of hardware, software, configuration, and architecture to be implemented as an interactive training environment for SBInet operator training.

Delivery Date: First draft due 45 days ARO. Final copy due 14 days after government response.

CDRL 0016 Contract Funds Status Report

Delivery Frequency: Monthly

Description: The contractor shall develop and deliver a contract funds status report identifying monthly funds expended for work performed during the calendar month. The report shall identify funds expended by CLIN, sub-CLIN and work breakdown structure (WBS) element, work performed, including man-hours associated with applicable WBS elements and labor category. In addition, supplier costs shall be identified by supplier.

Delivery Date: First submittal due 10th day of second month after contract award and monthly thereafter.

CDRL 0017 Cost Report

Delivery Frequency: Monthly

Description: The contractor shall deliver a cost report, in accordance with the attached template, identifying monthly funds expended for work performed during the calendar month.

Delivery Date: Due with each invoice. In the absence of an invoice, the due date is the 15th day of the second month after contract award and monthly thereafter.

Template for CDRL 0017 - Cost Report

A		B		C		D		
TOTAL CONTRACT VALUE		LATEST NEGOTIATED CONTRACT CHANGES		REPORTING PERIOD EXPENDITURES		CUMULATIVE EXPENDITURES TO DATE		
A1	A2	B1	B2	C1	C2	D1	D2	D3
MAN HOURS	DOLLAR VALUE	MAN HOURS	DOLLAR VALUE	MAN HOURS	DOLLAR VALUE	MAN HOURS	DOLLAR VALUE	% DOLLAR VALU
0	\$ -	0	\$ -	0	\$ -	0	\$ -	-
EXAMPLE ONLY								
DIRECT LABOR HOURS	\$ -	0	\$ -	0	\$ -	0	\$ -	-
TRAVEL & ODC	\$ -		\$ -		\$ -		\$ -	-
SUBTOTAL LBR/ODC	\$ -		\$ -		\$ -		\$ -	-
STORAGE	\$ -		\$ -		\$ -		\$ -	-
STEEL	\$ -		\$ -		\$ -		\$ -	-
MESH	\$ -		\$ -		\$ -		\$ -	-
PROCUREMENT	\$ -		\$ -		\$ -		\$ -	-

POP: 0
 REFOR
 JUNED
 Contract

Contract Name

FUNDS AND MANHOUR EXPENDITURE REPORT

DATE PREPARED:
 7/11/2008

JOB :
 Contract Number:
 CONTRACTOR: Boeing

BOEING

Hours/Dollars

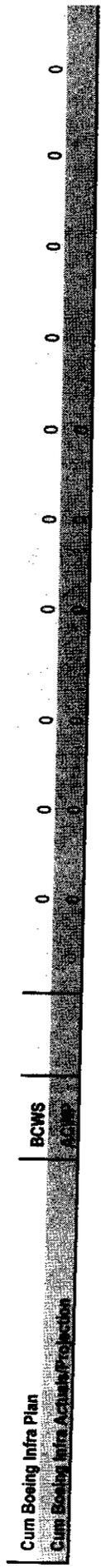
Jun-08

200801 200802 200803 200804 200805 200806 200807 200808 200809 200810 200811

Team	EV	CLIN
5.1.1 ILS Program Management 5.1.1 ILS Program Management	BCWS ACWP	
5.1.2 ILS Planning 5.1.2 ILS Planning	BCWS ACWP	
5.1.3 LORA 5.1.3 LORA	BCWS ACWP	
5.1.4 FID 5.1.4 FID	BCWS ACWP	
5.1.5 ILS CM 5.1.5 ILS CM	BCWS ACWP	
5.2.1 Provisioning 5.2.1 Provisioning	BCWS ACWP	
5.2.2 Site spares 5.2.2 Site spares	BCWS ACWP	
5.2.3 Depot spares 5.2.3 Depot spares	BCWS ACWP	
5.2.4 PHS&T	BCWS	

EXACTLY

5.2.4 PHS&T	AS&P	
5.2.5 Warranty admin	BCWS	
5.2.5 Warranty admin	AS&P	
5.3.1 ICMLS	BCWS	
5.3.1 ICMLS	AS&P	
5.3.2 CDLS	BCWS	
5.3.2 CDLS	AS&P	
5.3.3 In-service engineering	BCWS	
5.3.3 In-service engineering	AS&P	
5.4.1 Facilities Definition	BCWS	
5.4.1 Facilities Definition	AS&P	
5.4.2 Facilities AS&O	BCWS	
5.4.2 Facilities AS&O	AS&P	
5.5.1 BIT	BCWS	
5.5.1 BIT	AS&P	
5.5.2 Site level SE	BCWS	
5.5.2 Site level SE	AS&P	
5.5.3 Depot SE	BCWS	
5.5.3 Depot SE	AS&P	
5.6.1 Commercial Tech Manuals	BCWS	
5.6.1 Commercial Tech Manuals	AS&P	
5.6.2 O&M Manuals	BCWS	
5.6.2 O&M Manuals	AS&P	
5.6.3 Field Install Manuals	BCWS	



**CDRL 0017 Cost Report Template Continued
Material Procurement Log**

Funding:
Balance:

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CCN	WBS	RFPA	Date	PR	PO	BOM	P/N	QTY	Unit	Desc	Vendor	Amount	Actuals	Unbilled	% Expended	PO Value	Difference
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Attachment (3), List of Government Furnished Property

Asset Description	Make	Model	Serial Number	Barcode
TRAINING-Monitor, 20"	View Sonic	VS11425	QCC0647A0772	SBI0000151
TRAINING-Monitor, 20"	View Sonic	VS11425	QCC0647A0775	SBI0000139
TRAINING-Monitor, 20"	View Sonic	VS11425	QCC0647A0777	SBI0000135
TRAINING-Monitor, 20"	View Sonic	VS11425	QCC0647A0799	SBI0000141
TRAINING-Monitor, 20"	View Sonic	VS11425	QCC0647A0779	SBI0000144
TRAINING-Monitor, 20"	View Sonic	VS11425	QCC0647A0781	SBI0000161
TRAINING-Monitor, 20"	View Sonic	VS11425	QCC0647A0783	SBI0000159
TRAINING-Monitor, 20"	View Sonic	VS11425	QCC0647A0785	SBI0000145
TRAINING-Monitor, 20"	View Sonic	VS11425	QCC0647A0787	SBI0000162
TRAINING-Monitor, 20"	View Sonic	VS11425	QCC0647A0789	SBI0000146
TRAINING-Monitor, 20"	View Sonic	VS11425	QCC0647A0791	SBI0000143
TRAINING-Monitor, 20"	View Sonic	VS11425	QCC0647A0793	SBI0000138
TRAINING-Monitor, 20"	View Sonic	VS11425	QCC0647A0795	SBI0000136
TRAINING-Monitor, 20"	View Sonic	VS11425	QCC0647A0797	SBI0000140
TRAINING-Monitor, 20"	View Sonic	VS11425	QCC0647A0805	SBI0000147
TRAINING-Monitor, 20"	View Sonic	VS11425	QCC0647A0807	SBI0000158
TRAINING-Monitor, 20"	View Sonic	VS11425	QCC0647A0810	SBI0000157
TRAINING-Monitor, 20"	View Sonic	VS11425	QCC0647A0814	SBI0000163
TRAINING-Monitor, 20"	View Sonic	VS11425	QCC0647A0816	SBI0000152
TRAINING-Monitor, 20"	View Sonic	VS11425	QCC0647A0818	SBI0000153
TRAINING-Monitor, 20"	View Sonic	VS11425	QCC0647A0820	SBI0000154
TRAINING-Monitor, 20"	View Sonic	VS11425	QCC0647A0828	SBI0000142
TRAINING-Monitor, 20"	View Sonic	VS11425	QCC0647A4919	SBI0000160
TRAINING-Monitor, 20"	View Sonic	VS11425	QCC0647A4921	SBI0000137
TRAINING-Monitor, 20"	View Sonic	VS11425	QCC0647A4928	SBI0000150
TRAINING-Monitor, 20"	View Sonic	VS11425	QCC0647A4930	SBI0000156
TRAINING-Monitor, 20"	View Sonic	VS11425	QCC0647A4932	SBI0000155
TRAINING-Monitor, 20"	View Sonic	VS11425	QCC0647A4934	SBI0000148
TRAINING-Monitor, 42"	View Sonic	N4251W	qem0713a0063	SBI0000134
TRAINING-Monitor, 42"	View Sonic	N4251W	qem0713a0161	SBI0000133
TRAINING-Monitor, 42"	View Sonic	VS11838	QCE072812568	SBI0000165
TRAINING-Monitor, 42"	View Sonic	VS11838	QCE072811193	SBI0000166
Training Servers	Dell	1950/VIR	4CKGZC1	SBI0000171
Training Servers	Dell	1950/SAT	5CKGZC1	SBI0000172
Training Servers	Dell	1950/AOC	1CKGZC1	SBI0000173
Training Servers	Unisys	ES3220/CAD	3P9YZC1	SBI0000174
Training Servers	Unisys	ES3220/DBS	JGY61D1	SBI0000175
Desktop Computer Tower	Dell Optiplex GX 620		G7LT1C1	SBI0000180
Desktop Computer Tower	Dell Optiplex GX 620		5XJ11C1	SBI0000181
TRAINING, Laptop, Dell Latitude	Dell	Dell Latitude D830	DT3YWD1	SBI0000129

D830				
TRAINING, Laptop, Dell Latitude D830	Dell	Dell Latitude D830	GT3YWD1	SBI0000130
TRAINING, Laptop, Dell Latitude D830	Dell	Dell Latitude D830	HT3YWD1	SBI0000128
HP LaserJet P3005dn Printer	HP		CNJ1S73938	SBI0000169
TRAINING-Projector	Sharp	Notevision	610913823	SBI0000149
Replacement lamp	Infocus	SP Lamp-024		
Replacement lamp	Infocus	SP Lamp-024		
Universal Serial Bus Cable A-B 10FT 2.0 Black				
CMB ExtremeNet 100 Base T 350Mhz Category 5E	--			
Switch	Cisco	3560	FOC1115Y07W	SBI0000178
				FGGGP46579303
KVM Switch, psr 1021	Avocent		0100090772	SBI0000179
				FGGGP46579314
Keyboard/Monitor	Avocent		0320002471	SBI0000170
UPS	APC	1400XL	QS0546310777	SBI0000176
UPS	APC	1400XL	QS0546310790	SBI0000177