

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES
1 3

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

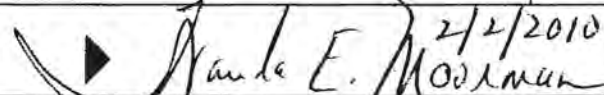
1. DATE OF ORDER 02/02/2010		2. CONTRACT NO. (If any) HSHQDC-10-D-00003		B. SHIP TO:	
3. ORDER NO. HSHQDC-10-J-00024		4. REQUISITION/REFERENCE NO. ROHA-10-00019		a. NAME OF CONSIGNEE Department of Homeland Security	
5. ISSUING OFFICE (Address correspondence to) U.S. Dept. of Homeland Security Office of Procurement Operations OHA Acquisition Division 245 Murray Lane, SW Building 410 Washington DC 20528				b. STREET ADDRESS 245 Murray Lane Bldg. 410	
				c. CITY Washington	e. ZIP CODE 20528
7. TO:				f. SHIP VIA	
a. NAME OF CONTRACTOR NORTHROP GRUMMAN SECURITY SYSTEMS LLC				B. TYPE OF ORDER	
b. COMPANY NAME				<input type="checkbox"/> a. PURCHASE	
c. STREET ADDRESS 1580 B WEST NURSERY RD				REFERENCE YOUR:	
d. CITY LINTHICUM HEIGHTS				e. STATE MD	
				f. ZIP CODE 210900000	
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE U.S. Dept. Of Homeland Security	

11. BUSINESS CLASSIFICATION (Check appropriate box(es))				12. F.O.B. POINT Destination	
<input type="checkbox"/> a. SMALL	<input checked="" type="checkbox"/> b. OTHER THAN SMALL	<input type="checkbox"/> c. DISADVANTAGED	<input type="checkbox"/> g. SERVICE-DISABLED VETERAN-OWNED		
<input type="checkbox"/> d. WOMEN-OWNED	<input type="checkbox"/> e. HUBZone	<input type="checkbox"/> f. EMERGING SMALL BUSINESS			
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date) 02/01/2011	
a. INSPECTION Destination	b. ACCEPTANCE Destination			16. DISCOUNT TERMS Net 30	

17. SCHEDULE (See reverse for Rejections)

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	DUNS Number: 104638205+0000 This Task Order 1 is issued against Contract No. HSHQDC-10-D-00003 under the Base Year Ordering Period for the Department of Homeland Security, Office of Health Affairs BioWatch Gen-3 (Phase 1) Continued ...					

18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOTAL (Cont. pages)
21. MAIL INVOICE TO:						
a. NAME Department of Homeland Security						\$6,934,539.00
b. STREET ADDRESS (or P.O. Box) Burlington Finance Center P.O. Box 1000 Attn: Office of Health Affairs OHA.Invoice.Consolidation@dhs.gov						\$6,934,539.00
c. CITY Williston		d. STATE VT	e. ZIP CODE 05495			

22. UNITED STATES OF AMERICA BY (Signature) 		23. NAME (Typed) Wanda Moorman TITLE: CONTRACTING/ORDERING OFFICER	
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**ORDER FOR SUPPLIES OR SERVICES
SCHEDULE - CONTINUATION**

PAGE NO

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

DATE OF ORDER
02/02/2010

CONTRACT NO.
HSHQDC-10-D-00003

ORDER NO.
HSHQDC-10-J-00024

ITEM NO. (a)	SUPPLIES/SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
0001	<p>Assay Validation and Characterization Testing in accordance with Section C and the contractor's Performance Work Statement (Attachment J.1) of Contract No. HSHQDC-10-D-00003 at the total estimated value of \$6,934,539 as follows:</p> <ul style="list-style-type: none"> - Estimated Cost - (b) (4) - Fixed Fee - (b) (4) <p>This Task Order is issued on a cost-plus-fixed fee basis and is pursuant to the terms and conditions of Contract No. HSHQDC-10-D-00003.</p> <p>The period of performance for this Task Order is from February 2, 2010 through February 1, 2011.</p> <p>(b) (6)</p> <p>Accepted: <u>Northrop Grumman</u> <u>2/2/2010</u> Date</p> <p>Admin Office: U.S. Dept. of Homeland Security Office of Procurement Operations OHA Acquisition Division 245 Murray Lane, SW Building 410 Washington DC 20528</p> <p>Accounting Info: WMD0010-000-H9-1350-02-000-05-00-0000-00-00-00-00-GE-OE-25-76-000000 Period of Performance: 02/02/2010 to 02/01/2011</p> <p>Base Year</p> <p>Task Order 1: Assay Validation and Characterization Testing</p> <p>Continued ...</p>				6,934,539.00	
TOTAL CARRIED FORWARD TO 1ST PAGE (ITEM 17(H))					\$6,934,539.00	

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Prescribed by GSA FAR (48 CFR) 53.213(f)

**ORDER FOR SUPPLIES OR SERVICES
SCHEDULE - CONTINUATION**

PAGE NO

3

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

DATE OF ORDER
02/02/2010

CONTRACT NO.
HSHQDC-10-D-00003

ORDER NO.
HSHQDC-10-J-00024

ITEM NO. (a)	SUPPLIES/SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	The total amount of award: \$6,934,539.00. The obligation for this award is shown in box 17(i).					
TOTAL CARRIED FORWARD TO 1ST PAGE (ITEM 17(H))					\$0.00	

Performance Work Statement – Task Order 1

1.0 Objectives and Goals

Under the Phase I Systems Performance Demonstration (SPD) contract, the Contractor will provide the Next-Gen Automated Detection System (NG-ADS) and all technical and operational support to enable the Government to test in laboratory settings and in an operationally relevant field environment to determine the adequacy of the NG-ADS for future procurement and deployment. The Government may also issue additional task orders for engineering enhancements to correct and validate issues identified during testing activities described below.

The objective of this effort is to demonstrate that the NG-ADS:

- Conforms to the Gen-3 performance specification,
- Has a minimum system maturity level of TRL 7, and
- Contains acceptable assays and uses reagents produced with adequate quality control procedures.

In support of these objectives, the Contractor shall provide NG-ADS units and the full range of support to include consumables, data management, O&M capability, and technical personnel to support the test activities described below. In particular, the Contractor shall:

- Manufacture and deliver NG-ADS units required for all testing. The NG-ADS units' configuration will be baselined and under configuration control by the Contractor.
- Ensure all NG-ADS units will be of the same configuration and from the same assembly line.
- Provide the number of spares required to support the testing activities. The assessment of spares is included in Attachment 1.
- Operate NG-ADS units in support of the tests, including replenishment of consumables and maintenance of the systems when necessary (unless noted otherwise where the Contractor will train the laboratory personnel to operate or maintain the units).
- Provide technical assistance to the test laboratory personnel to operate, disassemble, or reassemble the NG-ADS units or subsystems as required.
- Restore baseline capability between tests for the characterization testing only.
- Collect data and provide reports (Reliability, Availability, Maintainability and Testability (RAM-T) data.
- Provide engineering and configuration support.

1.1 Program Plan

The Contractor has developed a program schedule that meets DHS' Milestone requirements and schedule objectives (Attachment 2).

The Contractor shall meet the three major Task Order 1 technical Milestones as follows:

- Milestone #1 – Successful completion within the scheduled time frame of the Assay Validation, Aerosol Collection Subsystem test and the Analytical Subsystem 2.a test under Task Order 1.
- Milestone #2 – Successful completion within the scheduled time frame of the

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Analytical Subsystem Test 2.b and the System Chamber Test under Task Order 1.

- Milestone #3 – Successful completion of the Field Testing activities under Task Order 2 within the scheduled time frame.

(Note: Successful completion of these milestones is not required before commencement of Task Order 2.)

1.2 Task Order 1

The Contractor shall manufacture and deliver:

- Two (2) sets of High Throughput Equipment for Assay Validation
- Two (2) Aerosol Collector Subsystems for Aerosol Collection Testing
- Four (4) Analytics Subsystems for Analytics Testing 2.a and 2.b
- Two (2) NG-ADS units for System Chamber testing
- One (1) spare NG-ADS unit to be used to support all testing activities.

Tight configuration control will be used to ensure that all units will be of the same configuration for this testing. All the NG-ADS units and related subsystems will be manufactured on the same assembly line.

The Contractor will support the Task Order 1 efforts as described below. This will include providing the necessary NG-ADS units and subsystems for each test, consumables, spare parts, training, test support, and maintenance.

1.2.1 Resources

(b)(4) (b)(7)(F)

consumables and other supplies necessary to support the Task Order 1 testing. Since all testing will take place in Government laboratories, the Contractor's support will be focused on providing the necessary NG-ADS units, spares, consumables, and personnel to conduct each test. The NG-ADS units will be prepared for the testing in (b)(4) (b)(7)(F)

(b)(4) (b)(7)(F)

The spare parts and consumables necessary to support the testing will also be stored and shipped (b)(4) (b)(7)(F)

(b)(4) (b)(7)(F)

The Contractor's personnel shall not enter into any lab that is conducting BSL 2 or 3 testing; rather, the Contractor shall direct test facility personnel to conduct required tasks in that setting. In the event that a system under test in a BSL 2 or 3 laboratory requires corrective maintenance that cannot be performed by the laboratory personnel, the laboratory will decontaminate the NG-ADS until it can be moved to a BSL 1 laboratory, where the Contractor shall provide the necessary maintenance.

1.2.2 Task Order 1 Subtasks

1.2.2.1 Task Order 1 Equipment Procurement and Fabrication

In preparation for Task Order 1 testing activities, the Contractor shall provide all necessary NG-ADS units, reagents, spare parts, tools, and support equipment. This

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preparation will include the ordering of all material for the fabrication and checkout of the NG-ADS units, all reagents and consumables required to operate the units, and all spares and other support equipment required, including the use and maintenance of the (b)(4) (b)(7)(E) originally developed for (b)(4) (b)(7)(E)

The Contractor shall procure material and fabricate NG-ADS units and subsystems to support Task Order 1 test activities. All NG-ADS units and related subsystems delivered for testing under the Phase I SPD contract will be manufactured on the same assembly line.

The NG-ADS design (b)(4) (b)(7)(E)

(b)(4) (b)(7)(E)

(b)(4) (b)(7)(E)

The Contractor shall procure all (b)(4) (b)(7)(E) consumables required for testing activities performed under Task Order 1. The Contractor's plan for quality control of the reagents is described in the Quality Assurance Surveillance Plan (QASP) contained in Volume II-Management Proposal.

The Contractor shall provide all tools and spare components that are necessary to support Task Order 1 activities. The assessment of spare parts required to support Task Order 1 is provided in Attachment 1.

1.2.2.2 Assay Validation

Assay validation will be conducted at Los Alamos National Laboratory (LANL) using LANL personnel that have been certified by Northrop Grumman Security Systems as qualified to perform the protocols and procedures using the major components of the NG-ADS analytical subsystem in a benchtop configuration. The Contractor shall provide two (2) sets of High Throughput equipment (b) (4)

(b) (4)

(b) (4) interferences will not be included in the test samples. The Contractor shall provide reagents necessary to perform up to a total of 9,000 individual tests. The equipment and reagents will be delivered at 9 weeks after receipt of order. The contractor will have one (1) week to setup the equipment. The

(b) (4)

(b) (4) The test period will be broken down into 3 test segments. Segment #1 will begin two and a half (2.5) months after receipt of order and continue for up to two (2) months, forty (40) hours per week. After Segment #1 is complete, the Government will review the test data. Test Segment #2 will begin one (1) month after the completion of Segment #1 and continue for up to two (2) months, forty (40) hours per week. Test Segment #3 will begin after the completion of Segment #2 and continue for up to two (2) months, forty (40) hours per week.

1.2.2.3 Characterization Testing

The Contractor shall provide the number of biodetectors and subsystems described below for each subtest and provide technical support for the duration of the test program, inclusive of all services, materials, and NG-ADS transportation required to ensure accomplishment of the test objectives. This activity consists of subsystem level testing and system level tests. The Government shall generate all relevant reports that result from this testing. The test period will begin four (4) months after receipt of order and continue for five (5) months. The Contractor shall support all test activities to include supplying/installing all consumables, providing any required corrective maintenance and repairs that fall outside of laboratory personnel training in the event of a system breakdown during the course of the testing. The Contractor shall ensure that the NG-ADS and its subsystems are baselined and calibrated between tests where appropriate. The use of samples collected from current BioWatch operations will be part

of the testing.

1.2.2.4 Aerosol Collection Subsystem Test

The Contractor shall provide two (2) Aerosol Collection Subsystems of the NG-ADS in a benchtop configuration, inclusive of the aerosol collector inlet, to perform the Aerosol Collection Subsystem Test. (b) (4)

(b) (4), and the instrument chassis. The Contractor shall also provide aerosol collector consumables to support operation of two Aerosol Collection Subsystems for up to five (5) weeks of testing. Consumables not related to aerosol collection will not be provided.

The Aerosol Collection Subsystems, spare parts, and testing supplies shall be shipped by the Contractor to ECBC prior to the start of the test. ECBC will be responsible for providing the simulants and other test materials used in the testing, and will analyze all samples collected by the NG-ADS Aerosol Collection Subsystems on their own test equipment. (b) (4)

(b) (4)

(b) (4)

The test will begin four (4) months after receipt of order and continue for up to five (5) weeks, forty (40) hours per week.

1.2.2.5 Analytical Subsystem Test 2.a

The goal of the Analytical Subsystem Test 2.a is to define the relationship between the Analytical Subsystem's detection response and concentration levels for applicable BioWatch threat agents. The Analytical Subsystems for this test include all hardware (and software) involved in the sample analysis. Four (4) Analytics Subsystems (with all associated equipment) shall be provided and available each test day for the Analytical Subsystem Test 2.a. This test will take place in a Biological Safety Level-2/3 (BSL-2/3) laboratory setting. The NG-ADS analytical subsystem will be tested with a variety of spiked liquid samples in a "blind" format. The data gathered by the Government during this test will enable the limit of detection to be calculated or inferred for each agent tested and will identify the "target concentration" (agent concentration at or slightly above the limit of detection) for each agent for subsequent testing.

(b) (4)

The Contractor shall provide all consumables, equipment, and technical support to operate and have available four NG-ADS Analytic Subsystems each test day over the one (1) month period of this test. Up to 120 samples will be tested on the systems. The

(b) (4)

The test will begin 4 months after receipt of order and will last up to four (4) weeks, forty (40) hours per week at Dugway Proving Ground (DPG).

1.2.2.6 Analytical Subsystem Test 2.b

The Contractor shall provide all consumables, equipment, and technical support to operate and have available four (4) NG-ADS Analytical Subsystems each test day over the three (3) month period of this test. The same four (4) Analytical Subsystems used in the Analytical Subsystem Testing 2.a will be used for this test. Up to 180 samples will be tested on the systems. Tests will be conducted during one (1) shift, five (5) days a week for the twelve (12) week test period at DPG. The Contractor shall assist laboratory personnel to ensure that the analytical subsystems are ready to perform at a baseline level prior to the start of each test.

(b) (4)

(b) (4) Following completion of Analytical Subsystem tests 2.a. and 2.b., the Government will dispose of the biodetectors. The test will begin after completion of the Analytical Subsystem Test 2.a and will continue for up to twelve (12) weeks, forty (40) hours per week.

1.2.2.7 System Chamber Test

The goals of the System Chamber Test are to validate the findings from the previous subsystem tests and determine the ability of the NG-ADS to detect aerosolized BioWatch Threat Agents (killed or live) and report those findings via the appropriate BioWatch communication network. This test will be conducted in a biological aerosol chamber large enough to contain the NG-ADS and necessary test instrumentation. Two (2) NG-ADS units (with all associated equipment plus spares) will be provided for the systems level test. The NG-ADS units will be tested with a variety of biological aerosol releases. The Contractor will maintain adequate supplies and consumables for up to 24 individual aerosol releases and personnel to support the planned test.

The test will begin after completion of the Aerosol Collection Subsystem test and the Analytical Subsystem Test 2.a (Milestone #1). A single test on one NG-ADS will be conducted per day for a duration of up to six (6) weeks, forty (40) hours per week. The Contractor shall ensure that the NG-ADS units are ready to perform at the baseline level prior to the start of each test, (b) (4)

(b) (4)

1.3 Other Requirements

1.3.1 Program Reviews



1.3.2 Management Information

The Contractor shall submit a Monthly Project Status Reports (MPSR) no later than the fifteenth workday after the reporting calendar month. Reports will include breakouts by Task Order and SOO Test Events. The Contractor shall provide an MPSR that includes the following elements:

- Project Cost by Task Order:
 - Budget at Completion (BAC)
 - Actual Cost (AC)
 - Accrued Cost (estimates)
 - Cost Variance (CV) - Actuals vs. Budget
- Estimate at Complete (EAC)
 - Estimate to Completion (ETC)
 - Cost Funds Status
- Performance/Schedule by Task Order and Test Event:
 - Project Schedule
 - Overall Technical Performance Evaluation
 - Completion percentage of the Milestones and/or Deliverables
 - Schedule Variance (SV)
 - Variance at Completion (VAC)
- Risk Management by Task Order and Test Event:
 - Risk Reporting Matrix
 - Risk Mitigation Worksheet

Current period values and cumulative values for data, variances, and forecasts will be provided in numerical format showing values and in graphical format showing trends. Any schedule variance on the critical path will be identified and its impact on subsequent milestones and the project cost and schedule quantified.

The Contractor shall also deliver a draft Program Management Plan and final Program Management Plan. The draft Project Management Plan will be submitted 15 days after a task order is received, with a final submittal reflecting Government input due 30 days after the task order is received. The Project Management Plan shall provide a detailed

schedule, including a critical path analysis, along with a narrative discussing the salient issues affecting task execution in terms of needed technical inputs and analysis to meet cost, schedule, and performance in the task execution.

1.3.3 Technology Readiness Level Evaluation Package

DHS will use Technology Readiness Assessments (TRAs) as a source of entrance criteria into the field-testing program. The contractor will provide adequate information to permit the Government to determine the TRL level for each candidate technology throughout the conduct of this contract. The TRL levels are described in RFP Attachment J.2.

1.3.4 Configuration Management

Minor modifications and adjustments to the NG-ADS equipment or manufacturing processes may be required as a result of characterization and field testing. To ensure that the Government is fully engaged and informed about the NG-ADS and the various options for improving them, The Contractor shall maintain a robust configuration management system. The Contractor shall submit proposed changes/modifications that result from the characterization or field testing to the Government for approval. Changes

(b) (4)

(b) (4)

(b) (4)

(b) (4)

(b) (4) (b) (4) (b) (7) (E) (b) (7) (F)
(b) (4) (b) (7) (E) (b) (7) (F) (b) (4)
(b) (4)

1.3.5 Open System Standards/Modularity

The Contractor shall implement an open systems architecture approach (b) (4) (b) (7) (E) (b) (7) (F) consistent with the approach described in Attachment 3.

1.3.6 Occupational Health and Safety

All deployed NG-ADS units will comply with occupational health and safety standards to ensure that the Contractor and test personnel are not exposed to undue hazards. Prior to delivery of NG-ADS units, the Contractor shall self-certify that the units being delivered are safe to operate and that there are no known occupational safety and health concerns. (b) (4)

(b) (4)

(b) (4)

(b) (4)

1.3.7 Technical Exchange Meetings

The Contractor shall prepare for and support technical exchange meetings (TEM) as required (but not more than once per month) to discuss technical issues and agree on an appropriate path forward. The first TEM shall be within 30 days of receipt of Task Order 1 and shall be focused on providing the Operational Test Activity (OTA), Independent Test Activities (ITA), and DHS an overview of the Contractor's Gen-3 technical solution. (b) (4)

(b) (4)

1.4 Deliverables

The Contractor shall deliver the equipment, documentation and training listed in Table 1, Table 2, and Table 3, below. DHS will provide acceptance or comments within 2 calendar weeks of submittal of all deliverables. Comments and changes will be incorporated once into a single, final submittal. Final coordination of the training deliverables outlined in Table 3 will occur upon completion of the equipment deliverables outlined in Table 2.

Table 1 Program Deliverables

Monthly Project Status Report	NLT 15 th of each month
Technical Exchange Meetings	1 st TEM NLT 30 days ARO Subsequent meetings as required, not to exceed 1 meeting per month
(b) (4)	
Project Management Plan	Draft 15 days ARO Final 30 days ARO
Trip Reports	As needed
IT Security Plan	45 days ARO
IT Security Accreditation	6 months ARO
Summary subcontract Report	Annually, October 30 for period 10/1-9/30 through duration of contract

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Safety Assessment Report	Prior to delivery of NG-ADS Units
TRL Evaluation Package	7 months ARO

Table 2 Equipment Deliverables

Two (2) sets of High Throughput Equipment to LANL	NLT 9 weeks ARO
Spares and consumables in Support of Assay Validation Testing	NLT 9 weeks ARO
Two (2) Aerosol Collection Subsystems – ECBC	NLT 4 months ARO
Spares and Consumables in Support of Aerosol Collection Subsystem Testing	NLT 4 months ARO
Four (4) Analytical Subsystems for Analytical Testing 2.a – DPG	NLT 4 months ARO
Spares and consumables in support of Analytical Subsystem Testing 2.a	NLT 4 months ARO
Four (4) Analytical Subsystems for Analytical Testing 2.b – Same units as for Analytical Subsystem Testing 2.a	Upon completion of Analytical Subsystem Testing 2.a
Spares and consumables in support of Analytical Subsystem Testing 2.b	Upon completion of Analytical Subsystem Testing 2.a
Two (2) NG-ADS Units for System Chamber Testing – DPG	NLT 4 months ARO
Spares and consumables in support of System Chamber Testing	NLT 4 months ARO

Table 3 Training Deliverables

Training and certification on the operation of high throughput equipment to laboratory personnel	After delivery of subject equipment and training completed within two weeks of delivery
Train lab personnel at ECBC	After delivery of subject equipment and mutually agreeable with the Government
Train lab personnel at DPG for Analytical Subsystem Testing 2.a and 2.b	After delivery of subject equipment and mutually agreeable with the Government
Train test personnel at DPG for System Testing	After delivery of subject equipment and mutually agreeable with the Government

Attachment 1 - Task Order 1 Spares List

Part Number	Supplier / OEM	Title/Description	QTY
Assay Validation Spares			
(b)(4) (b)(7)(E)			
Aerosol Collection Spares			
(b)(4) (b)(7)(E)			

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Part Number	Supplier / OEM	Title/Description	QTY
(b)(4) (b)(7)(E)			
Analytics 2a and 2b Spares			
(b)(4) (b)(7)(E)			

Part Number	Supplier / OEM	Title/Description	QTY
(b)(4) (b)(7)(E)			
System Chamber Test Spares			
(b)(4) (b)(7)(E)			

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Part Number	Supplier / OEM	Title/Description	QTY
<p>(b)(4) (b)(7)(E)</p>			

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Part Number	Supplier / OEM	Title/Description	QTY
<p>(b)(4) (b)(7)(E)</p>			

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Task	Duration (Work Days)	Start Month	Finish Month	Months After Receipt of Order (TO1)															
				1	2	3	4	5	6	7	8	9	10	11	12				
Contract Award (TO1)	0	N/A	N/A	◆															
Task Order #1 - Assay Validation and Characterization Testing					▬														
Assay Testing - Vendor Delivers Units per PWS	0	2.25	2.25	◆															
Assay Testing - Setup/Train/Certify Lab Personnel per PWS	10	3	3	■															
Assay Testing	120	4	9																
Aerosol Collection Subsystem Test - Vendor Delivers units per PWS to ECBC	0	4	4	◆															
Aerosol Collection Subsystem Test - Vendor Trains ECBC personnel	5	5	5	◆															
Aerosol Collection Subsystem Test	20	5	6																
Analytical Subsystem Tests - Vendor Delivers units per PWS to DPG	0	4	4	◆															
Analytical Subsystem Test - Vendor Trains DPG personnel	5	5	5	◆															
Analytical Subsystem Test 2.a. - Limit of Detection	20	5	6																
Milestone #1	0	6	6	◆															
Analytical Subsystem Test 2.b. - Probability of Detection	68	6	9																
System Level Test - Vendor Delivers units per PWS to DPG	0	4	4	◆															
System Level Test	30	7	9																
Milestone #2	0	10	10																◆
Task Order #2 - Field Test					▬														
RAM-T Data Collection - Vendor Delivers units per PWS to jurisdiction	0	7	7	◆															
RAM-T Data Collection/IT Verification and Validation	90	8	12																
Jurisdictional Training and Coordination	90	4	8																
Vendor Delivers units per PWS to select jurisdiction(s)	0	8	8	◆															
Biodetector baseline calibration	25	8	9																
Field test	45	9	11																
Data compilation/report	25	11	12																
Milestone #3	0	12	12																◆
Future Task Orders (Unpriced)	TBD	12	TBD																▬
Engineering Design Changes																			
Regression Testing of Design Changes																			
Extended Field Testing																			

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Attachment 2 – Contractor’s Task Order 1 Schedule

(b) (4)

(b)(4) (b)(7)(E)



(b)(4) (b)(7)(E)



(b)(4) (b)(7)(E)



(b)(4) (b)(7)(E)



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(b)(4) (b)(7)(E)

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(b)(4) (b)(7)(E)

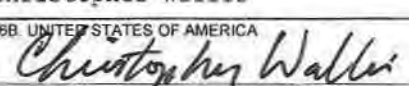


AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE OF PAGES 1 3
2. AMENDMENT/MODIFICATION NO. P00001	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)	
6. ISSUED BY U.S. Dept. of Homeland Security Office of Procurement Operations OHA Acquisition Division 245 Murray Lane, SW Building 410 Washington DC 20528	CODE DHS/OPO/OHA	7. ADMINISTERED BY (If other than Item 6) U.S. Dept. of Homeland Security Office of Procurement Operations OHA Acquisition Division 245 Murray Lane, SW Building 410 Washington DC 20528		CODE DHS/OPO/OHA
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) NORTHROP GRUMMAN SECURITY SYSTEMS LLC 1580 B WEST NURSERY RD LINTHICUM HEIGHTS MD 210900000		(X)	9A. AMENDMENT OF SOLICITATION NO.	
			9B. DATED (SEE ITEM 11)	
		X	10A. MODIFICATION OF CONTRACT/ORDER NO. HSHQDC-10-D-00003 HSHQDC-10-J-00024	
			10B. DATED (SEE ITEM 13) 02/02/2010	
CODE 1046382050000	FACILITY CODE	11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS		
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted, or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.				
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.				
CHECK ONE X	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. 52.243-2 Changes - Cost-Reimbursement			
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).			
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:			
	D. OTHER (Specify type of modification and authority)			
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return <u>0</u> copies to the issuing office.				
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) DUNS Number: 104638205+0000				

The purpose of this modification is to issue a unilateral change order increasing the number of tests to be performed in section 1.2.2.2, Assay Validation, of the task order Performance Work Statement (PWS) by 1,500 individual tests from 9,000 to 10,500 as described below:

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Christopher Wallis	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 7/23/10

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
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NAME OF OFFEROR OR CONTRACTOR
 NORTHROP GRUMMAN SECURITY SYSTEMS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>a. The following sentence in section 1.2.2.2, Assay Validation, of the (PWS) -</p> <p>"The contractor shall provide reagents necessary to perform up to a total of 9,000 individual tests."</p> <p>is deleted and replaced with -</p> <p>"The contractor shall provide reagents necessary to perform up to a total of 10,500 individual tests."</p> <p>b. The Government anticipates that the additional consumables listed below will be required to complete the additional assay testing (Note: The (b)(4) (b)(7)(E) not include reagents required for testing):</p> <p>(b)(4) (b)(7)(E)</p> <p>c. The delivery of additional consumables required to complete the additional testing shall be included in the planned September 10, 2010 shipment of consumables to Los Alamos National Laboratories (LANL).</p> <p>d. The total estimated cost of the additional consumables is not anticipated to exceed (b) (4). The contractor shall submit a cost proposal accounting for the estimated cost of the additional consumables by August 22, 2010. Note: As of July 23, 2010 funds in the amount of approximately (b) (4) remain un-invoiced for under the task order. Accordingly, the funding currently obligated on the task order is sufficient to cover additional costs up to (b) (4). Continued ...</p>				

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
 HSHQDC-10-D-00003/HSHQDC-10-J-00024/P00001

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NAME OF OFFEROR OR CONTRACTOR
 NORTHROP GRUMMAN SECURITY SYSTEMS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>e. Performance that would cause the contractor to incur costs that exceed the total obligated amount under the task order is not authorized in this change order.</p> <p>f. All other terms and conditions of the task order remain unchanged. DO/DPAS Rating: NONE Period of Performance: 02/02/2010 to 02/01/2011</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1 CONTRACT ID CODE	PAGE OF PAGES 1 4
2. AMENDMENT/MODIFICATION NO P00002	3 EFFECTIVE DATE 9/20/10	4 REQUISITION/PURCHASE REQ NO	5 PROJECT NO. (If applicable)
6. ISSUED BY U.S. Dept. of Homeland Security Office of Procurement Operations OHA Acquisition Division 245 Murray Lane, SW Building 410 Washington DC 20528	CODE DHS/OPO/OHA	7 ADMINISTERED BY (If other than Item 6) U.S. Dept. of Homeland Security Office of Procurement Operations OHA Acquisition Division 245 Murray Lane, SW Building 410 Washington DC 20528	CODE DHS/OPO/OHA
8 NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) NORTHROP GRUMMAN SECURITY SYSTEMS LLC 1580 B WEST NURSERY RD LINTHICUM HEIGHTS MD 210900000	(x) 9A. AMENDMENT OF SOLICITATION NO.	9B DATED (SEE ITEM 11)	
	x 10A. MODIFICATION OF CONTRACT/ORDER NO. HSHQDC-10-D-00003 HSHQDC-10-J-00024	10B DATED (SEE ITEM 13) 02/02/2010	
CODE 1046382050000	FACILITY CODE		

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

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

12. ACCOUNTING AND APPROPRIATION DATA (If required)

See Schedule

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

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO. (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
x	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: 52.243-2 Changes - Cost-Reimbursement
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not. x is required to sign this document and return 1 copies to the issuing office.

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

DUNS Number: 104638205+0000



Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

(b) (6)	CONTRACTS REPRESENTATIVE	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Christopher Wallis
15B. CONTRACTOR/OFFEROR (b) (6)	15C. DATE SIGNED 9/20/10	16B. UNITED STATES OF AMERICA Christopher Wallis (Signature of Contracting Officer)
		16C. DATE SIGNED 9/20/10

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
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NAME OF OFFEROR OR CONTRACTOR
NORTHROP GRUMMAN SECURITY SYSTEMS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	(b) (4) (b)(7)(E) (b)(4) (b)(7)(E)				
	(b) (4) (b) (4) for Dugway Proving Ground (DPG) personnel shall be provided at no cost to the Government. ii. Contractor (b) (4) to DPG for the (b) (4) shall be provided at no cost to the Government.				
	(b) (4) (4)				
	(b) (4) (4)				

CONTINUATION SHEET

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NAME OF OFFEROR OR CONTRACTOR
NORTHROP GRUMMAN SECURITY SYSTEMS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>(b) (4)</p>				
0002	<p>e. All other terms and conditions of the task order remain unchanged. DO/DPAS Rating: NONE Discount Terms: Net 30 FOB: Destination Period of Performance: 02/02/2010 to 04/12/2011 Add Item 0002 as follows:</p> <p>(b) (4)</p>				(b) (4)

NAME OF OFFEROR OR CONTRACTOR
NORTHROP GRUMMAN SECURITY SYSTEMS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
0002A	<div style="font-size: 48px; color: yellow; background-color: gray; padding: 20px; display: inline-block;">(b) (4)</div>				(b) (4)
0002B					(b) (4)

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 3
2. AMENDMENT/MODIFICATION NO. P00003	3. EFFECTIVE DATE 9/24/10	4. REQUISITION/PURCHASE REQ. NO. ROHA-10-00195	5. PROJECT NO. (if applicable)
6. ISSUED BY U.S. Dept. of Homeland Security Office of Procurement Operations OHA Acquisition Division 245 Murray Lane, SW Building 410 Washington DC 20528	CODE DHS/OPO/OHA	7. ADMINISTERED BY (If other than Item 6) U.S. Dept. of Homeland Security Office of Procurement Operations OHA Acquisition Division 245 Murray Lane, SW Building 410 Washington DC 20528	CODE DHS/OPO/OHA
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) NORTHROP GRUMMAN SECURITY SYSTEMS LLC 1580 B WEST NURSERY RD LINTHICUM HEIGHTS MD 210900000		(x) 9A. AMENDMENT OF SOLICITATION NO.	
CODE 1046382050000 FACILITY CODE		9B. DATED (SEE ITEM 11)	
		x 10A. MODIFICATION OF CONTRACT/ORDER NO. HSHQDC-10-D-00003 HSHQDC-10-J-00024	
		10B. DATED (SEE ITEM 13) 02/02/2010	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

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

12. ACCOUNTING AND APPROPRIATION DATA (If required)
See Schedule Net Increase: \$390,000.00

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

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) Incremental Funding pursuant to 52.232-22, Limitation of Funds (TASK ORDER NOW FULLY FUNDED)

E. IMPORTANT: Contractor is not, is required to sign this document and return 1 copies to the issuing office.

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

DUNS Number: 104638205+0000

The purpose of this modification is to a) (b) (4)

(b) (4)
b) obligate additional funding in the amount of \$390,000 (b) (4) under CLIN 0002A and (b) (4) under CLIN 0002B) as reflected in schedule B below. As a result of this modification the total obligated amount under the task order is increased by \$390,000 from \$6,934,539 to \$7,324,539 and the task order is FULLY FUNDED and subject to FAR 52.232-20, Limitation of Cost. All other terms and conditions of the task order remain unchanged.

DO/DPAS Rating: NONE

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) (b) (6) CONTRACTS REPRESENTATIVE	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Christopher Wallis
15B. CONTRACTOR/OFFEROR (b) (6)	15C. DATE SIGNED 9/24/10
15B. CONTRACTOR/OFFEROR (b) (6)	15B. UNITED STATES OF AMERICA Christopher Wallis (Signature of Contracting Officer)
	16C. DATE SIGNED 9/24/10

NSN 7540-01-152-8070
Previous edition unusable

STANDARD FORM 30 (REV. 10-83)
Prescribed by GSA
FAR (48 CFR) 53.243

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
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NAME OF OFFEROR OR CONTRACTOR
NORTHROP GRUMMAN SECURITY SYSTEMS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Discount Terms: Net 30 Delivery Location Code: DHS Department of Homeland Security 245 Murray Lane Bldg. 410 Washington DC 20528</p> <p>FOB: Destination Period of Performance: 02/02/2010 to 04/12/2011</p> <p>Change Item 0001 to read as follows (amount shown is the obligated amount):</p>				
0001	<p>(b) (4)</p>				<p>(b) (4)</p>
0002A	<p>(b) (4)</p>				<p>(b) (4)</p>
0002B	<p>Continued ...</p>				<p>(b) (4)</p>

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
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NAME OF OFFEROR OR CONTRACTOR
NORTHROP GRUMMAN SECURITY SYSTEMS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>schedule. Estimated Costs: (b) (4) Product/Service Code: AJ14</p> <p>Accounting Info: WMD0010-000-H0-13-50-02-000-05-00-0000-00-00-00-00 -GE-OE-25-76-000000 Funded: (b) (4)</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 3
2. AMENDMENT/MODIFICATION NO. P00004	3. EFFECTIVE DATE 12/21/2010	4. REQUISITION/PURCHASE REQ. NO. ROHA-11-00044	5. PROJECT NO. (If applicable)
6. ISSUED BY U.S. Dept. of Homeland Security Office of Procurement Operations OHA Acquisition Division 245 Murray Lane, SW Building 410 Washington DC 20528	CODE DHS/OPO/OHA	7. ADMINISTERED BY (If other than Item 6) U.S. Dept. of Homeland Security Office of Procurement Operations OHA Acquisition Division 245 Murray Lane, SW Building 410 Washington DC 20528	CODE DHS/OPO/OHA
8. NAME AND ADDRESS OF CONTRACTOR (No. street, county, State and ZIP Code) NORTHROP GRUMMAN SECURITY SYSTEMS LLC 1580 B WEST NURSERY RD LINTHICUM HEIGHTS MD 210900000		(x) 9A. AMENDMENT OF SOLICITATION NO.	
CODE 1046382050000 FACILITY CODE		9B. DATED (SEE ITEM 11)	
		x 10A. MODIFICATION OF CONTRACT/ORDER NO. HSHQDC-10-D-00003 HSHQDC-10-J-00024	
		10B. DATED (SEE ITEM 13) 02/02/2010	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

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

12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$84,838.32
See Schedule

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

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) Incremental Funding pursuant to 52.232-22, Limitation of Funds (TASK ORDER NOW FULLY FUNDED)

E. IMPORTANT: Contractor is not. is required to sign this document and return 1 copies to the issuing office.

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

DUNS Number: 104638205+0000

The purposes of this Task Order 1 modification are to:

- 1) Provide additional funding of (b) (4) for additional consumables and reagents in support of Phase I Testing, and
- 2) Provide additional funding of (b) (4) for additional training of technicians at Los Alamos National Lab (LANL).

As a result of this modification:

Task Order estimated cost ceiling is increased from (b) (4) by (b) (4) to

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) (b) (6) CONTRACTS REPRESENTATIVE	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Christopher Wallis
15B. CONTRACTOR/OFFEROR (b) (6)	15C. DATE SIGNED 12/21/10
16B. UNITED STATES OF AMERICA <i>Christopher Wallis</i> (Signature of Contracting Officer)	16C. DATE SIGNED 12/21/10

NAME OF OFFEROR OR CONTRACTOR
NORTHROP GRUMMAN SECURITY SYSTEMS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
0003	<p>(b) (4)</p> <p>Task Order fixed fee is increased from (b) (4) by (b) (4) to (b) (4)</p> <p>Task Order total is increased from \$7,324,539, by \$84,838.32, to \$7,409,377.32.</p> <p>Task Order 1 is now FULLY FUNDED and subject to FAR 52.232-20, Limitation of Cost.</p> <div style="background-color: #cccccc; color: yellow; text-align: center; font-size: 48px; font-weight: bold; padding: 20px;">(b) (4)</div> <p>a. DHS Unilateral Change Order as stated in HSHQDC-10-J-00024/P00001, and;</p> <p>b. DHS Request for Proposal (via e-mail) dated 5 NOV 2010.</p> <p>All other terms and conditions of the task order remain unchanged. AAP Number: 61427 DO/DPAS Rating: NONE Discount Terms: Net 30 Delivery Location Code: DHS Department of Homeland Security 245 Murray Lane Bldg. 410 Washington DC 20528</p> <p>FOB: Destination Period of Performance: 02/02/2010 to 04/12/2011</p> <p>Add Item 0003 as follows:</p> <p>Additional consumables and reagents in support of Phase I testing. Product/Service Code: AJ14</p> <p>Accounting Info: WMD0011-000-H0-13-50-00-000-05-00-0000-00-00-00-00 Continued ...</p>				(b) (4)

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
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NAME OF OFFEROR OR CONTRACTOR
NORTHROP GRUMMAN SECURITY SYSTEMS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
0004	-GE-OE-25-76-000000 Funded: (b) (4) Add Item 0004 as follows: (b) (4) Delivery: 365 Days After Award Accounting Info: WMD0011-000-H1-13-50-00-000-05-00-0000-00-00-00-00 -GE-OE-25-76-000000 Funded: (b) (4)				(b) (4)

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. P00005	3. EFFECTIVE DATE 12/20/2010	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)		
6. ISSUED BY U.S. Dept. of Homeland Security Office of Procurement Operations OHA Acquisition Division 245 Murray Lane, SW Building 410 Washington DC 20528	CODE DHS/OPO/OHA	7. ADMINISTERED BY (If other than Item 6) U.S. Dept. of Homeland Security Office of Procurement Operations OHA Acquisition Division 245 Murray Lane, SW Building 410 Washington DC 20528	CODE DHS/OPO/OHA		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) NORTHROP GRUMMAN SECURITY SYSTEMS LLC 1580 B WEST NURSERY RD LINTHICUM HEIGHTS MD 210900000		(x) 9A. AMENDMENT OF SOLICITATION NO.	9B. DATED (SEE ITEM 11)		
CODE 1046382050000	FACILITY CODE	x 10A. MODIFICATION OF CONTRACT/ORDER NO. HSHQDC-10-D-00003 HSHQDC-10-J-00024	10B. DATED (SEE ITEM 13) 02/02/2010		

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

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

12. ACCOUNTING AND APPROPRIATION DATA (If required)
See Schedule

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

CHECK ONE X	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. 52.243-2 Changes - Cost-Reimbursement
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not, is required to sign this document and return _____ 0 _____ copies to the issuing office.

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


DUNS Number: 104638205+0000

The purpose of this modification is to issue a unilateral change order to supply reagents and consumables to Los Alamos National Laboratory (LANL) to support the Assay Evaluation Testing of the NGSS benchtop system.

(b)(4) (b)(7)(E)

b) The total estimated cost of the additional consumables is not anticipated to exceed (b)(4) The contractor shall submit a cost proposal accounting for the estimated cost of Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Christopher Wallis
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)
15C. DATE SIGNED	16C. DATE SIGNED 12/21/2010

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
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NAME OF OFFEROR OR CONTRACTOR
 NORTHROP GRUMMAN SECURITY SYSTEMS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>the additional consumables by December 27, 2010. As of December 21, 2010, funds in the amount of approximately (b) (4) remain un-invoiced under the task order. Accordingly, the funding currently obligated on the task order is sufficient to cover additional costs up to (b) (4)</p> <p>c) Performance that would cause the contractor to incur costs that exceed the total obligated amount under the task order is not authorized in this change order.</p> <p>d) All other terms and conditions of the task order remain unchanged. AAP Number: 61427 DO/DPAS Rating: NONE Period of Performance: 02/02/2010 to 04/12/2011</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 1
2. AMENDMENT/MODIFICATION NO. P00006	3. EFFECTIVE DATE 12/27/2010	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
6. ISSUED BY U.S. Dept. of Homeland Security Office of Procurement Operations OHA Acquisition Division 245 Murray Lane, SW Building 410 Washington DC 20528	CODE DHS/OPO/OHA	7. ADMINISTERED BY (If other than Item 6) U.S. Dept. of Homeland Security Office of Procurement Operations OHA Acquisition Division 245 Murray Lane, SW Building 410 Washington DC 20528	CODE DHS/OPO/OHA
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) NORTHROP GRUMMAN SECURITY SYSTEMS LLC 1580 B WEST NURSERY RD LINTHICUM HEIGHTS MD 210900000		(x) 9A. AMENDMENT OF SOLICITATION NO.	
CODE 1046382050000 FACILITY CODE		9B. DATED (SEE ITEM 11)	
		X 10A. MODIFICATION OF CONTRACT/ORDER NO. HSHQDC-10-D-00003 HSHQDC-10-J-00024	
		10B. DATED (SEE ITEM 13) 02/02/2010	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

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

12. ACCOUNTING AND APPROPRIATION DATA (If required)

See Schedule

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

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
X	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)

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

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

DUNS Number: 104638205+0000

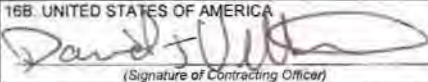
The purpose of this modification is to extend the due date for the cost proposal accounting for the estimated cost of the additional consumables in P00005 to December 30, 2010.

All other terms and conditions of this task remain unchanged.

AAP Number: 61427 DO/DFAS Rating: NONE

Period of Performance: 02/02/2010 to 04/12/2011

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) David J. Villalobos	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 12/27/2010

2. AMENDMENT/MODIFICATION NO. P00007		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. ROHA-11-00088		5. PROJECT NO. (if applicable)	
6. ISSUED BY U.S. Dept. of Homeland Security Office of Procurement Operations OHA Acquisition Division 245 Murray Lane, SW Building 410 Washington DC 20528		CODE DHS/OPO/OHA		7. ADMINISTERED BY (if other than Item 6) U.S. Dept. of Homeland Security Office of Procurement Operations OHA Acquisition Division 245 Murray Lane, SW Building 410 Washington DC 20528		CODE DHS/OPO/OHA	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) NORTHROP GRUMMAN SECURITY SYSTEMS LLC 1580 B WEST NURSERY RD LINTHICUM HEIGHTS MD 210900000				9A. AMENDMENT OF SOLICITATION NO. (X)			
CODE 1046382050000 FACILITY CODE				9B. DATED (SEE ITEM 11)			
				X 10A. MODIFICATION OF CONTRACT/ORDER NO. HSHQDC-10-D-00003 HSHQDC-10-J-00024			
				10B. DATED (SEE ITEM 13) 02/02/2010			

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

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

12. ACCOUNTING AND APPROPRIATION DATA (if required)
See Schedule

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

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
X	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation code, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF _____.
	D. OTHER (Specify type of modification and authority): _____.

E. IMPORTANT: Contractor is not, is required to sign this document and return _____ 1 _____ copies to the issuing office.

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

DUNS Number: 104638205+0000
The purpose of this modification # P00007 to HSHQDC-10-D-00003/HSHQDC-10-J-00024 is as follows:

1. Realign the accounting strings and funding from CLIN 0003 (Additional consumables and reagents in support of Phase I testing) in the amount of (b) (4) and CLIN 0004 (b) (4) (b) (4) at LANL in the amount of (b) (4) to CLIN 0001 (Task Order 1: Assay validation and Characterization Testing). As a result, the total obligated amount of CLIN 0001 is now \$6,919,377.32.
2. Incorporate ECP-SPD-004 (attached, 1 page, dated October 14, 2010), as ECP-SPD-004 was Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

(b) (6)	(b) (6)	15A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Carla Davis
(b) (6)	15C. DATE SIGNED 3/17/11	15B. UNITED STATES OF AMERICA Carla Davis (Signature of Contracting Officer)
		16C. DATE SIGNED 3/16/11

CONTINUATION SHEET

REFERENCE NO. OF JMENT BEING CONTINUED
 HSHQDC-10-D-00003/HSHQDC-10-J-00024/P00007

PAGE OF
 2 4

NAME OF OFFEROR OR CONTRACTOR
 NORTHROP GRUMMAN SECURITY SYSTEMS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
0001	<p>erroneously included in modification # P00002 of HSHQDC-10-J-00455.</p> <p>3. The total cost of the task order, terms, and conditions remain unchanged.</p> <p>Send signed modification to (b) (6) and (b) (6)</p> <p>AAP Number: 61427 DO/DPAS Rating: NONE Discount Terms: Net 30 Delivery Location Code: DHS Department of Homeland Security 245 Murray Lane Bldg. 410 Washington DC 20528</p> <p>FOB: Destination Period of Performance: 02/02/2010 to 04/12/2011</p> <p>Change Item 0001 to read as follows (amount shown is the obligated amount):</p> <p>Task Order 1: Assay Validation and Characterization Testing: The total obligated amount is increased by (b) (4) from (b) (4) to \$6,919,377.32.</p> <p>Delivery: 04/12/2011 Accounting Info: WMD0010-000-H9-1350-02-000-05-00-0000-00-00-00-00-GE-OE-25-76-000000 Funded: (b) (4) Accounting Info: WMD0011-000-H0-13-50-00-000-05-00-0000-00-00-00-00-GE-OE-25-76-000000 Funded: (b) (4) Accounting Info: WMD0011-000-H1-13-50-00-000-05-00-0000-00-00-00-00-GE-OE-25-76-000000 Funded: (b) (4)</p>				(b) (4)
0003	<p>Change Item 0003 to read as follows (amount shown is the obligated amount):</p> <p>Additional consumables and reagents in support of Phase I testing: The total obligated amount is (b) (4) from (b) (4) to (b) (4) Continued ...</p>				(b) (4)

CONTINUATION SHEET

REFERENCE NO. OF JMENT BEING CONTINUED
 HSHQDC-10-D-00003/HSHQDC-10-J-00024/P00007

PAGE OF
 3 4

NAME OF OFFEROR OR CONTRACTOR
 NORTHROP GRUMMAN SECURITY SYSTEMS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
0004	<p>Product/Service Code: AJ14</p> <p>Accounting Info: WMD0011-000-H0-13-50-00-000-05-00-0000-00-00-00-00 -GE-OE-25-76-000000 Funded: (b) (4)</p> <p>Change Item 0004 to read as follows (amount shown is the obligated amount):</p> <p>(b) (4) at LANL: The total obligated amount is (b) (4) (b) (4) from (b) (4) to (b) (4)</p> <p>Delivery: 365 Days After Award</p> <p>Accounting Info: WMD0011-000-H1-13-50-00-000-05-00-0000-00-00-00-00 -GE-OE-25-76-000000 Funded: (b) (4)</p> <p>Award Distribution: OHAprocurements@dhs.gov</p> <p>Payment Office: Department of Homeland Security Burlington Finance Center P.O. Box 1000 Williston, VT 05495-1000 Attn: Office of Health Affairs (OHA) Fax (802-288-7658) E-mail: OHA.invoice.consolidation@dhs.gov ALC: 70-03-1513 TIN: 26-1623625 Dun: 827414181</p> <p>FY Appropriated: FY11 Appropriation Title and Year(s): Two year OHA program funds, 2010/2011 Treasury Account Symbol (TAS): 700117 Treasury Appropriation Fund Symbol (TAFS): 700/100117 Amount: (b) (4)</p> <p>FY Appropriated: FY10 Appropriation Title and Year(s): Two year OHA program funds, 2010/2011 Treasury Account Symbol (TAS): 700117 Treasury Appropriation Fund Symbol (TAFS): 700/100117 Amount: (b) (4) (Carryover)</p>				(b) (4)

ENGINEERING CHANGE PROPOSAL (ECP)				1. DATE (YYMMDD)		FORM APPROVED OMB NO 0704-0188	
Public reporting burden for this collection of information is estimated to average 2 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503.				101014		2. PROCURING ACTIVITY NO.	
				PLEASE DO NOT RETURN YOUR COMPLETED FORM TO EITHER OF THESE ADDRESSES. RETURN COMPLETED FORM TO THE GOVERNMENT ISSUING CONTRACTING OFFICER FOR THE CONTRACT/PROCURING ACTIVITY NUMBER LISTED IN ITEM 2 OF THIS FORM.			
4. ORIGINATOR			(b)(4) (b)(7)(F)			5. CLASS OF ECP	
a. TYPED NAME (First, Middle Initial, Last) NORTHROP GRUMMAN						6. JUST. CODE D	
8. ECP DESIGNATION			9. BASELINE AFFECTED			<input type="checkbox"/> FUNCTIONAL <input checked="" type="checkbox"/> PRODUCT <input type="checkbox"/> ALLOCATED <input type="checkbox"/>	
a. MODEL/TYPE (b)(4) (b)(7)(E)	b. CAGE CODE (b)(4) (b)(7)(E)	c. SYSTEM DESIGNATION NG-ADS				10. OTHER SYS/CONFIG. ITEMS AFFECTED	
d. ECP NO. ECP-SPD-004		e. TYPE F	f. REV NA	11. SPECIFICATIONS AFFECTED			
				12. DRAWINGS AFFECTED			
a. SYSTEM	CAGE Code	Specification/Document No	Rev	SCN	CAGE Code	Number	Rev
b. DEVELOPMENT					(b)(4) (b)(7)(E)		B
c. PRODUCT							NA
13. TITLE OF CHANGE Analytical Sensitivity Improvements							
14. CONTRACT NO. AND LINE ITEM HSHQDC-10-D-00003 HSHQDC-10-J-00024				15. PROCURING CONTRACTING OFFICER			
				a. NAME (First, Middle Initial, Last) Christopher Wallis			
				b. CODE		c. TELEPHONE NUMBER (202) 254-6718	
16. CONFIGURATION ITEM NOMENCLATURE NA						17. IN PRODUCTION	
						<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
18. ALL LOWER LEVEL ITEMS AFFECTED							
a. NOMENCLATURE NA		b. PART NO. NA		c. NSN NA			
19. DESCRIPTION OF CHANGE (b)(4) (b)(7)(E)							
20. NEED FOR CHANGE (b)(4) (b)(7)(E) Implementation of this change has no cost impact to the system configuration.							
21. PRODUCTION EFFECTIVITY BY SERIAL NUMBER (b)(4) (b)(7)(E)				22. EFFECT ON PRODUCTION DELIVERY SCHEDULE NO IMPACT			
23. RETROFIT							
a. RECOMMENDED ITEM EFFECTIVITY None				b. SHIP/VEHICLE CLASS AFFECTED NA			
c. ESTIMATED KIT DELIVERY SCHEDULE NA				d. LOCATIONS OR SHIP/VEHICLE NUMBERS AFFECTED DPG, NGSS			
24. ESTIMATED COSTS/SAVINGS UNDER CONTRACT NO ESTIMATED COST IMPACT				25. ESTIMATED NET TOTAL COSTS/SAVINGS NA (b)(6)			
26. SUBMITTING ACTIVITY							
a. AUTHORIZED SIGNATURE (b)(6)				b. TITLE (b)(6) CONTRACTS REPRESENTATIVE			
27. APPROVAL/DISAPPROVAL							
a. CLASS I		b. CLASS II		c. CLASS II		DO NOT CONCUR IN CLASSIFICATION OF CHANGE	
<input type="checkbox"/> APPROVAL RECOMMENDED	<input type="checkbox"/> DISAPPROVAL RECOMMENDED	<input type="checkbox"/> APPROVED	<input type="checkbox"/> DISAPPROVED	<input type="checkbox"/> CONCUR IN CLASSIFICATION OF CHANGE	<input type="checkbox"/> DO NOT CONCUR IN CLASSIFICATION OF CHANGE		
d. GOVERNMENT ACTIVITY				e. SIGNATURE		f. DATE SIGNED (YYMMDD)	
g. APPROVAL	h. GOVERNMENT ACTIVITY			i. SIGNATURE		j. DATE SIGNED (YYMMDD)	
<input type="checkbox"/> APPROVED							
<input type="checkbox"/> DISAPPROVED							

DO FORM 1692, APR 92

Previous editions are obsolete

NORTHROP GRUMMAN

Form E22117-F01 (12/2006, Rev. B) *

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE

PAGE OF PAGES

1 2

2. AMENDMENT/MODIFICATION NO.

P00008

3. EFFECTIVE DATE

03/25/2011

4. REQUISITION/PURCHASE REQ. NO.

ROHA-11-00103

5. PROJECT NO. (If applicable)

6. ISSUED BY

CODE

DHS/OPO/OHA

7. ADMINISTERED BY (If other than Item 6)

CODE

DHS/OPO/OHA

U.S. Dept. of Homeland Security
Office of Procurement Operations
OHA Acquisition Division
245 Murray Lane, SW
Building 410
Washington DC 20528

U.S. Dept. of Homeland Security
Office of Procurement Operations
OHA Acquisition Division
245 Murray Lane, SW
Building 410
Washington DC 20528

8. NAME AND ADDRESS OF CONTRACTOR (No. street, county, State and ZIP Code)

NORTHROP GRUMMAN SECURITY SYSTEMS LLC
1580 B WEST NURSERY RD
LINTHICUM HEIGHTS MD 210900000

(x) 9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

X 10A. MODIFICATION OF CONTRACT/ORDER NO.

HSHQDC-10-D-00003
HSHQDC-10-J-00024

10B. DATED (SEE ITEM 13)

02/02/2010

CODE

1046382050000

FACILITY CODE

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

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

12. ACCOUNTING AND APPROPRIATION DATA (If required)

Net Increase:

\$64,000.00

See Schedule

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

CHECK ONE

A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.

B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).

X

C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF Agreement of the Parties

D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not, is required to sign this document and return 1 copies to the issuing office.

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

DUNS Number: 104638205+0000

The purpose of this modification is to:

1. Increase the total estimated costs (exclusive of fixed fee) for Task Order 1 from (b) (4) by (b) (4) to (b) (4) for: Task 1 - (b) (4) Task 1B - prepare units for storage and disposal at DPG and; Task 2 - additional reagents, and;

2. Incrementally fund the (b) (4) estimated cost increase with \$64,000, leaving a remainder of (b) (4) of estimated costs to be funded under a subsequent modification.

:: :: :: :: :: :: :: :: ::

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)

(b) (6)

CONTRACTS REPRESENTATIVE

16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)

Carla Davis

(b) (6)

15C. DATE SIGNED
3/29/11

16B. UNITED STATES OF AMERICA

Carla Davis
(Signature of Contracting Officer)

16C. DATE SIGNED

3/25/11

NSN 7540-01-152-80/0
Previous edition unusable

STANDARD FORM 30 (REV. 10-83)
Prescribed by GSA
FAR (48 CFR) 53.243

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
 HSHQDC-10-D-00003/HSHQDC-10-J-00024/P00008

PAGE OF
 2 2

NAME OF OFFEROR OR CONTRACTOR
 NORTHROP GRUMMAN SECURITY SYSTEMS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
0001	AAP Number: 61427 DO/DPAS Rating: NONE Delivery: 04/12/2011 Discount Terms: Net 30 Delivery Location Code: DHS Department of Homeland Security 245 Murray Lane Bldg. 410 Washington DC 20528 FOB: Destination Period of Performance: 02/02/2010 to 04/12/2011 Change Item 0001 to read as follows (amount shown is the obligated amount): Task 1 - (b) (4) ; Task 1B - Prep units for storage and disposal; Task 2 - additional reagents Accounting Info: WMD0010-000-H9-1350-02-000-05-00-0000-00-00-00-00-00-GE-OE-25-76-000000 Funded: \$0.00 Accounting Info: WMD0011-000-H0-13-50-00-000-05-00-0000-00-00-00-00-00-GE-OE-25-76-000000 Funded: \$0.00 Accounting Info: WMD0011-000-H1-13-50-00-000-05-00-0000-00-00-00-00-00-GE-OE-25-76-000000 Funded: \$0.00 Accounting Info: WMD0011-000-H0-1350-00-000-05-00-0000-00-00-00-00-00-GE-OE-25-76-000000 Funded: \$64,000.00 Award Distribution: OHAprocurements@dhs.gov Payment Office: Department of Homeland Security Burlington Finance Center P.O. Box 1000 Williston, VT 05495-1000 Attn: Office of Health Affairs (OHA) Fax (802-288-7658) E-mail: OHA.invoice.consolidation@dhs.gov ALC: 70-03-1513 TIN: 26-1623625 Dun: 827414181				64,000.00

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 3
2. AMENDMENT/MODIFICATION NO. P00009	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. ROHA-11-00108	5. PROJECT NO. (If applicable)
6. ISSUED BY U.S. Dept. of Homeland Security Office of Procurement Operations OHA Acquisition Division 245 Murray Lane, SW Building 410 Washington DC 20528	CODE DHS/OPO/OHA	7. ADMINISTERED BY (If other than Item 6) U.S. Dept. of Homeland Security Office of Procurement Operations OHA Acquisition Division 245 Murray Lane, SW Building 410 Washington DC 20528	CODE DHS/OPO/OHA
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) NORTHROP GRUMMAN SECURITY SYSTEMS LLC 1580 B WEST NURSERY RD LINTHICUM HEIGHTS MD 210900000		(x) 9A. AMENDMENT OF SOLICITATION NO.	9B. DATED (SEE ITEM 11)
CODE 1046382050000	FACILITY CODE	x 10A. MODIFICATION OF CONTRACT/ORDER NO. HSHQDC-10-D-00003 HSHQDC-10-J-00024	10B. DATED (SEE ITEM 13) 02/02/2010

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

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

12. ACCOUNTING AND APPROPRIATION DATA (If required)

See Schedule

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

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
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	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not, is required to sign this document and return 1 copies to the issuing office.

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

DUNS Number: 104638205+0000

The purpose of this modification # P00009 is to modify HSHQDC-10-D-00003/HSHQDC-10-J-00024 as follows:

1. Realign the accounting strings and funding from CLIN 0002B (b) (4) (b) (4) in the amount of (b) (4) to CLIN 0001 (Task Order 1: Assay Validation and Characterization Testing). As a result, the total obligated amount of CLIN 0001 is now (b) (4)
2. Extend the period of performance end date by 30 days, from April 12, 2011 to May 12, 2011.

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) (b) (6) CONTRACTS REPRESENTATIVE	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Carla Davis
15B. DATE SIGNED (b) (6) 4/7/11	16B. UNITED STATES OF AMERICA Carla Davis (Signature of Contracting Officer)
	16C. DATE SIGNED 4/7/11

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
 HSHQDC-10-D-00003/HSHQDC-10-J-00024/P00009

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 2 3

NAME OF OFFEROR OR CONTRACTOR
 NORTHROP GRUMMAN SECURITY SYSTEMS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
0001	<p>AAP Number: 61427 DO/DPAS Rating: NONE Discount Terms: Net 30 Delivery Location Code: DHS Department of Homeland Security 245 Murray Lane Bldg. 410 Washington DC 20528</p> <p>FOB: Destination Period of Performance: 02/02/2010 to 05/12/2011</p> <p>Change Item 0001 to read as follows (amount shown is the obligated amount):</p> <p>Task Order 1: Assay Validation and Characterization Testing: The total obligated amount is increased by (b) (4) from (b) (4) to (b) (4)</p> <p>Delivery: 04/12/2011 Accounting Info: WMD0010-000-H9-1350-02-000-05-00-0000-00-00-00-00-GE-OE-25-76-000000 Funded: \$0.00 Accounting Info: WMD0011-000-H0-13-50-00-000-05-00-0000-00-00-00-00-GE-OE-25-76-000000 Funded: \$0.00 Accounting Info: WMD0011-000-H1-13-50-00-000-05-00-0000-00-00-00-00-GE-OE-25-76-000000 Funded: \$0.00 Accounting Info: WMD0011-000-H0-1350-00-000-05-00-0000-00-00-00-00-GE-OE-25-76-000000 Funded: \$0.00 Accounting Info: WMD0011-000-H0-13-50-02-000-05-00-0000-00-00-00-00-GE-OE-25-76-000000 Funded: (b) (4)</p> <p>Change Item 0002B to read as follows (amount shown is the obligated amount):</p>				<p>(b) (4)</p>
0002B	<p>(b) (4)</p> <p>schedule: The total obligated amount is decreased by (b) (4) from (b) (4) to (b) (4)</p> <p>Product/Service Code: AJ14 Continued ...</p>				<p>(b) (4)</p>

NAME OF OFFEROR OR CONTRACTOR
NORTHROP GRUMMAN SECURITY SYSTEMS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Accounting Info: WMD0010-000-H0-13-50-02-000-05-00-0000-00-00-00-00 -GE-OE-25-76-000000 Funded: (b) (4) Award Distribution: OHAprocurements@dhs.gov</p> <p>Payment Office: Department of Homeland Security Burlington Finance Center P.O. Box 1000 Williston, VT 05495-1000 Attn: Office of Health Affairs (OHA) Fax (802-288-7658) E-mail: OHA.invoice.consolidation@dhs.gov ALC: 70-03-1513 TIN: 26-1623625 Dun: 827414181</p> <p>FY Appropriated: FY10 Appropriation Title and Year(s): Two year OHA program funds Treasury Account Symbol (TAS): 700117 Treasury Appropriation Fund Symbol (TAFS): 700/100117</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 5
2. AMENDMENT/MODIFICATION NO. P00010	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. ROHA-11-00113	5. PROJECT NO. (If applicable)
6. ISSUED BY U.S. Dept. of Homeland Security Office of Procurement Operations OHA Acquisition Division 245 Murray Lane, SW Building 410 Washington DC 20528	CODE DHS/OPO/OHA	7. ADMINISTERED BY (If other than Item 6) U.S. Dept. of Homeland Security Office of Procurement Operations OHA Acquisition Division 245 Murray Lane, SW Building 410 Washington DC 20528	CODE DHS/OPO/OHA
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) NORTHROP GRUMMAN SECURITY SYSTEMS LLC 1580 B WEST NURSERY RD LINTHICUM HEIGHTS MD 210900000		(x) 9A. AMENDMENT OF SOLICITATION NO.	9B. DATED (SEE ITEM 11)
CODE 1046382050000	FACILITY CODE	x 10A. MODIFICATION OF CONTRACT/ORDER NO. HSHQDC-10-D-00003 HSHQDC-10-J-00024	10B. DATED (SEE ITEM 13) 02/02/2010

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

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

12. ACCOUNTING AND APPROPRIATION DATA (If required)
See Schedule Net Increase: \$41,669.00

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

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) Agreement of the Parties

E. IMPORTANT: Contractor is not. is required to sign this document and return 1 copies to the issuing office.

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

DUNS Number: 104638205+0000

The purpose of this modification # P00010 is to:

1. Provide the remainder of (b) (4) of estimated costs for the effort under P00008 of this Task Order, and;
2. Provide an additional (b) (4) for a (b) (4) as proposed in NGSS letter # 2011-04-06 SPD-Biowatch-0098, dated April 6, 2011 (attached, 2 pages).

The total estimated cost (exclusive of fee) for Task Order 1 is increased from (b) (4) by (b) (4) to (b) (4)

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) (b) (6) NORTHROP GRUMMAN Security Sys. CONTRACTS SECT MGR	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Carla Davis
15C. DATE SIGNED 22 APR 11	16B. UNITED STATES OF AMERICA <i>Carla Davis</i> (Signature of Contracting Officer)
	16C. DATE SIGNED 4/26/11

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
HSHQDC-10-D-00003/HSHQDC-10-J-00024/P00010

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2 5

NAME OF OFFEROR OR CONTRACTOR
NORTHROP GRUMMAN SECURITY SYSTEMS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
0001	<p>Total Task Order 1 amount is increased from \$7,498,228.32 by \$16,818.00 to \$7,515,046.32. Task Order 1 is now fully funded.</p> <p>All other terms and conditions remain unchanged. AAP Number: 61427 DO/DPAS Rating: NONE Discount Terms: Net 30 Delivery Location Code: DHS Department of Homeland Security 245 Murray Lane Bldg. 410 Washington DC 20528</p> <p>FOB: Destination Period of Performance: 02/02/2010 to 05/12/2011</p> <p>Change Item 0001 to read as follows (amount shown is the obligated amount):</p> <p>(b) (4) for (b) (4) and the remainder of (b) (4) from P00008 that was left for funding, for a total increase of \$41,669.00.</p> <p>Accounting Info: WMD0010-000-H9-1350-02-000-05-00-0000-00-00-00-00-GE-OE-25-76-000000 Funded: \$0.00 Accounting Info: WMD0011-000-H0-13-50-00-000-05-00-0000-00-00-00-00-GE-OE-25-76-000000 Funded: \$0.00 Accounting Info: WMD0011-000-H1-13-50-00-000-05-00-0000-00-00-00-00-GE-OE-25-76-000000 Funded: \$0.00 Accounting Info: WMD0011-000-H0-1350-00-000-05-00-0000-00-00-00-00-GE-OE-25-76-000000 Funded: \$0.00 Accounting Info: WMD0011-000-H0-13-50-02-000-05-00-0000-00-00-00-00-GE-OE-25-76-000000 Funded: \$0.00 Accounting Info: WMD0011-000-H0-1350-00-000-05-00-0000-00-00-00-00-GE-OE-25-76-000000 Funded: \$41,669.00 Award Distribution: CHAprcurements@dhs.gov Continued ...</p>				41,669.00

NAME OF OFFEROR OR CONTRACTOR
NORTHROP GRUMMAN SECURITY SYSTEMS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Payment Office: Department of Homeland Security Burlington Finance Center P.O. Box 1000 Williston, VT 05495-1000 Attn: Office of Health Affairs (OHA) Fax (802-288-7658) E-mail: OHA.invoice.consolidation@dhs.gov ALC: 70-03-1513 TIN: 26-1623625 Dun: 827414181</p> <p>FY Appropriated: FY10 Appropriation Title and Year(s): Two year OHA program funds Treasury Account Symbol (TAS): 700117 Treasury Appropriation Fund Symbol (TAFS): 700/100117</p>				

NORTHROP GRUMMAN

(b) (4)

06 April 2011
Letter Number: 2011-04-06 SPD-Biowatch-0098

U.S. Dept. of Homeland Security
Office of Procurement Operations
OHA Acquisition Division
245 Murray Lane, SW
Building 410
Washington DC 20528

Attention: Ms. Carla Davis - Contracting Officer

Reference: (A) HSHQDC-10-D-00003 Final Contract and
(B) HSHQDC-10-J-00024 Executed Task Order I
(C) Request for Proposal from C. Davis, dated April 5, 2011
(D) 2011-02-23 SPD Biowatch-0097 Task Order 1- Scope Changes Proposal, Revised

Subject: BioWatch SPD Program Task Order 1 – 1-Week System Test Extension

Dear Ms. Davis:

In response to the Reference (C) Request for Proposal for an additional one (1) week of support for System Chamber Testing, Northrop Grumman Security Systems, LLC (NGSS) submits the following proposal.

(b) (4)

(b) (4)

(b) (4)

Should you have any questions, please contact the undersigned.

Sincerely,
Northrop Grumman Security Systems, LLC

(b) (6)

Contracts Representative

Phone: (b) (6)

Fax: (b) (6)

Email: (b) (6)

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 4
2. AMENDMENT/MODIFICATION NO. P00011	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. ROHA-11-00140	5. PROJECT NO. (if applicable)
6. ISSUED BY U.S. Dept. of Homeland Security Office of Procurement Operations OHA Acquisition Division 245 Murray Lane, SW Building 410 Washington DC 20528	CODE DHS/OPO/OHA	7. ADMINISTERED BY (If other than Item 6) U.S. Dept. of Homeland Security Office of Procurement Operations OHA Acquisition Division 245 Murray Lane, SW Building 410 Washington DC 20528	CODE DHS/OPO/OHA
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) NORTHROP GRUMMAN SECURITY SYSTEMS LLC 1580 B WEST NURSERY RD LINTHICUM HEIGHTS MD 210900000		(x) 9A. AMENDMENT OF SOLICITATION NO.	9B. DATED (SEE ITEM 11)
CODE 1046382050000	FACILITY CODE	x 10A. MODIFICATION OF CONTRACT/ORDER NO. HSHQDC-10-D-00003 HSHQDC-10-J-00024	10B. DATED (SEE ITEM 13) 02/02/2010

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

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

12. ACCOUNTING AND APPROPRIATION DATA (If required)
See Schedule Net Increase: \$23,701.00

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

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: 52.243-2 Changes - Cost Reimbursement
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not. is required to sign this document and return 1 copies to the issuing office.

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

DUNS Number: 104638205+0000

The purpose of this modification # P00011 is to:

1. Provide an additional (b) (4) as proposed in NGSS letter # 2011-04-26 SPD-Biowatch-0106, dated April 28, 2011 (attached, 1 page), and to;

2. Extend the period of performance end date from May 19, 2011 to June 1, 2011 at no additional cost to the Government to allow for further Task Order administration. Although the Task Order is being extended to June 1, 2011, no additional work is authorized beyond May 19, 2011.

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) (b) (6) CONTRACTS REPRESENTATIVE	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Christopher Wallis
15B. CONTRACTOR/OFFEROR (b) (6)	15C. DATE SIGNED 5/19/11
	16B. UNITED STATES OF AMERICA <i>Christopher Wallis</i> (Signature of Contracting Officer)
	16C. DATE SIGNED 5/19/11

NAME OF OFFEROR OR CONTRACTOR
NORTHROP GRUMMAN SECURITY SYSTEMS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Accounting Info: WMD0011-000-H0-1350-00-000-05-00-0000-00-00-00-00- GE-OE-25-76-000000 Funded: \$23,701.00 Award Distribution: OHAprocurements@dhs.gov</p> <p>Payment Office: Department of Homeland Security Burlington Finance Center P.O. Box 1000 Williston, VT 05495-1000 Attn: Office of Health Affairs (OHA) Fax (802-288-7658) E-mail: OHA.invoice.consolidation@dhs.gov ALC: 70-03-1513 TIN: 26-1623625 Dun: 827414181</p> <p>FY Appropriated: FY10 Appropriation Title and Year(s): Two year OHA program funds Treasury Account Symbol (TAS): 700117 Treasury Appropriation Fund Symbol (TAFS): 700/100117</p>				

(b) (4)

28 April 2011
Letter Number: 2011-04-26 SPD-Biowatch-0106

U.S. Dept. of Homeland Security
Office of Procurement Operations
OHA Acquisition Division
245 Murray Lane, SW
Building 410
Washington DC 20528

Attention: Ms. Carla Davis - Contracting Officer

Reference: (A) HSHQDC-10-D-00003 Final Contract and
(B) HSHQDC-10-J-00024 Executed Task Order 1
(C) Request for Proposal from C. Davis, dated April 27, 2011

Subject: BioWatch SPD Program Task Order 1 (b) (4)

Dear Ms. Davis:

(b) (4)

Pursuant to FAR 52.243-2, NGSS has included fee in these items as they are a result of scope changes that were not originally included in the Task Order 1 Performance Work Statement.

Should you have any questions, please contact the undersigned.

Sincerely,
Northrop Grumman Security Systems, LLC

(b) (6)

Contracts Representative

Phone: (b) (6)

Fax: (b) (6)

Email: (b) (6)

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 2
2. AMENDMENT/MODIFICATION NO. P00012	3. EFFECTIVE DATE 06/01/2011	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
6. ISSUED BY U.S. Dept. of Homeland Security Office of Procurement Operations OHA Acquisition Division 245 Murray Lane, SW Building 410 Washington DC 20528	CODE DHS/OPO/OHA	7. ADMINISTERED BY (If other than Item 6) U.S. Dept. of Homeland Security Office of Procurement Operations OHA Acquisition Division 245 Murray Lane, SW Building 410 Washington DC 20528	CODE DHS/OPO/OHA
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) NORTHROP GRUMMAN SECURITY SYSTEMS LLC 1580 B WEST NURSERY RD LINTHICUM HEIGHTS MD 210900000		(x) 9A. AMENDMENT OF SOLICITATION NO.	
CODE 1046382050000 FACILITY CODE		9B. DATED (SEE ITEM 11)	
		x 10A. MODIFICATION OF CONTRACT/ORDER NO. HSHQDC-10-D-00003 HSHQDC-10-J-00024	
		10B. DATED (SEE ITEM 13) 02/02/2010	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

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

12. ACCOUNTING AND APPROPRIATION DATA (If required)

See Schedule

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

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: 52.243-2 Changes - Cost Reimbursement
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not, is required to sign this document and return 1 copies to the issuing office.

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

DUNS Number: 104638205+0000

The purpose of this modification (P00012) is to extend the Period of Performance end date to June 13, 2011 at no additional cost to the Government.

All other terms and conditions remain unchanged.

DO/DPAS Rating: NONE

Period of Performance: 02/02/2010 to 06/13/2011

Award Distribution:

OHAcquisitions@dhs.gov

Payment Office:

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) (b) (6) CONTRACTS REPRESENTATIVE	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Carla Davis
15C. DATE SIGNED (b) (6) 6/1/11	16B. UNITED STATES OF AMERICA Carla Davis (Signature of Contracting Officer)
	16C. DATE SIGNED 6/1/11

Previous edition obsolete

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
 HSHQDC-10-D-00003/HSHQDC-10-J-00024/P00012

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NAME OF OFFEROR OR CONTRACTOR
 NORTHROP GRUMMAN SECURITY SYSTEMS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Department of Homeland Security Burlington Finance Center P.O. Box 1000 Williston, VT 05495-1000 Attn: Office of Health Affairs (OHA) Fax (802-288-7658) E-mail: OHA.invoice.consolidation@dhs.gov ALC: 70-03-1513 TIN: 26-1623625 Dun: 827414181				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 5
2. AMENDMENT/MODIFICATION NO. P00013	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. ROHA-11-00140	5. PROJECT NO. (If applicable)
6. ISSUED BY U.S. Dept. of Homeland Security Office of Procurement Operations OHA Acquisition Division 245 Murray Lane, SW Building 410 Washington DC 20528	CODE DHS/OPO/OHA	7. ADMINISTERED BY (If other than Item 6) U.S. Dept. of Homeland Security Office of Procurement Operations OHA Acquisition Division 245 Murray Lane, SW Building 410 Washington DC 20528	CODE DHS/OPO/OHA
8. NAME AND ADDRESS OF CONTRACTOR (No. street, county, State and ZIP Code) NORTHROP GRUMMAN SECURITY SYSTEMS LLC 1580 B WEST NURSERY RD LINTHICUM HEIGHTS MD 210900000		(x) 9A. AMENDMENT OF SOLICITATION NO.	9B. DATED (SEE ITEM 11)
CODE 1046382050000	FACILITY CODE	X 10A. MODIFICATION OF CONTRACT/ORDER NO. HSHQDC-10-D-00003 HSHQDC-10-J-00024	10B. DATED (SEE ITEM 13) 02/02/2010
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS			
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.			
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule		Net Increase:	\$3,526.00
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.			
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.		
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).		
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: 52.243-2 Changes - Cost Reimbursement		
	D. OTHER (Specify type of modification and authority)		
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.			
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) DUNS Number: 104638205+0000 The purpose of this modification (P00013) is to: 1. (b) (4) (b) (4) The period of performance is extended through July 30, 2011 (b) (4) Although the period of performance is extended through July 30, 2011, no work in addition to that required to (b) (4) (b) (4) Continued ... Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.			
15A. NAME AND TITLE OF SIGNER (Type or print) (b) (6) CONTRACTS REPRESENTATIVE		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Christopher Wallis	
15B. CONTRACTOR/OFFEROR (b) (6)	15C. DATE SIGNED 7/19/11	16B. UNITED STATES OF AMERICA Christopher Wallis (Signature of Contracting Officer)	16C. DATE SIGNED 7/19/11

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
HSHQDC-10-D-00003/HSHQDC-10-J-00024/P00013

PAGE 2 OF 5

NAME OF OFFEROR OR CONTRACTOR
NORTHROP GRUMMAN SECURITY SYSTEMS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	(b) (4)				
	(b) (4)				
	2. Provide additional fixed fee, negotiated by the parties, in the amount of (b) (4) for additional work requested under P00008 and P00010. The Task Order Fixed fee is hereby increased from (b) (4) by (b) (4) to (b) (4). Total Task Order Estimated Costs and Fixed Fee is increased from (b) (4) by (b) (4) to (b) (4).				
	(b) (4)				
	All other terms and conditions remain unchanged. DO/DPAS Rating: NONE Discount Terms: Continued ...				

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
 HSHQDC-10-D-00003/HSHQDC-10-J-00024/P00013

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NAME OF OFFEROR OR CONTRACTOR
 NORTHROP GRUMMAN SECURITY SYSTEMS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
0001	<p>Net 30 Delivery Location Code: DHS Department of Homeland Security 245 Murray Lane Bldg. 410 Washington DC 20528</p> <p>FOB: Destination Period of Performance: 02/02/2010 to 07/30/2011</p> <p>Change Item 0001 to read as follows (amount shown is the obligated amount):</p> <p>Negotiated additional fixed fee for additional work requested under P00008 and P00010. Task Order Fixed Fee is increased from (b) (4) by (b) (4) to (b) (4)</p> <p>Accounting Info: WMD0010-000-H9-1350-02-000-05-00-0000-00-00-00-00-GE-OE-25-76-000000 Funded: \$0.00</p> <p>Accounting Info: WMD0011-000-H0-13-50-00-000-05-00-0000-00-00-00-00-GE-OE-25-76-000000 Funded: \$0.00</p> <p>Accounting Info: WMD0011-000-H1-13-50-00-000-05-00-0000-00-00-00-00-GE-OE-25-76-000000 Funded: \$0.00</p> <p>Accounting Info: WMD0011-000-H0-1350-00-000-05-00-0000-00-00-00-00-GE-OE-25-76-000000 Funded: \$0.00</p> <p>Accounting Info: WMD0011-000-H0-13-50-02-000-05-00-0000-00-00-00-00-GE-OE-25-76-000000 Funded: \$0.00</p> <p>Accounting Info: WMD0011-000-H0-1350-00-000-05-00-0000-00-00-00-00-GE-OE-25-76-000000 Funded: \$0.00</p> <p>Accounting Info: WMD0011-000-H0-1350-00-000-05-00-0000-00-00-00-00-GE-OE-25-76-000000 Funded: \$0.00</p> <p>Accounting Info: WMD0011-000-H0-1350-00-000-05-00-0000-00-00-00-00-GE-OE-25-76-000000 Funded: \$3,526.00</p> <p>Continued ...</p>				3,526.00

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
 HSHQDC-10-D-00003/HSHQDC-10-J-00024/P00013

PAGE OF
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NAME OF OFFEROR OR CONTRACTOR
 NORTHROP GRUMMAN SECURITY SYSTEMS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Award Distribution: OHAprocurements@dhs.gov Payment Office: Department of Homeland Security Burlington Finance Center P.O. Box 1000 Williston, VT 05495-1000 Attn: Office of Health Affairs (OHA) Fax (802-288-7658) E-mail: OHA.invoice.consolidation@dhs.gov ALC: 70-03-1513 TIN: 26-1623625 Dun: 827414181				

(b)(4) (b)(7)(E) (b)(7)(F)