

ACITS-3 FORM

PART I – TASK ORDER INFORMATION

Contract No: NNA13AB88C		Contract Title: ACITS 3 NASA AMES		
Date: 8/13/2015		Task Title: NASA Security Operations Center (SOC)		
Task Order No.: I23	Task Mod No.: Original	Service Request No.:	Customer Code: NASA/Ames	SOW Reference: C.3.1.2
Task Requester Email: (b) (6)		Name: Kenneth Freeman		Phone: (b) (6)
Financial Manager Email: (b) (6)		Name: Rafael Medina		Phone: (b) (6)
Computer Security Officer Email: (b) (6)		Name: Alex Eiser		Phone: (b) (6)
		Name:		Phone:
		Name:		Phone:
		Name:		Phone:
Task previously covered by another contract other than predecessor to incumbent? (If YES, provide in SOW)				YES
Does the task require access to government databases? (If YES, indicate in SOW)				YES
SECTION 508, ELECTRONIC AND INFORMATION TECHNOLOGY ACCESSIBILITY COMPLIANCE (EITAC)				
Does the task include EIT items? (Please review the EITAC documentation)				NO
<p>Upon receipt of this task order request, the contractor shall review the task requirement(s) and inform the Government, as part of its task order/modification response, any discrepancies between standards initially cited and those the contractor proposes to deliver to the Government. Examples of discrepancies include ODCs for which some other standard might be or become applicable and, as a result, require citation in the task order, as well as any cited standards that the contractor believes is not applicable (provide rationale). Note: If, by mistake, the task, including and ODC of the task, should not meet an applicable standard not cited by the requester, it is the requester, not the contractor who is a fault; and the requester must find a way (e.g., by modifying the task request) to bring the task into compliance. In such cases the requester shall complete the required agency forms (or equivalent) before the task order/modification is approved.</p>				
GOVERNMENT FURNISHED EQUIPMENT (GFE)				
<p>Government will provide all appropriate equipment and software necessary for the performance of this task unless otherwise noted in this task order. The contractor, in accordance with the contract can acquire equipment not presently available as GFE. Equipment identified as task unique will be expensed to the task in accordance with ASRC Federal Accounting policy, and will be defined as GFE in the Government inventory. All other equipment purchases will be depreciated and become contractor property. The contractor shall follow agency rules regarding assignment of government owned equipment and other government supplied equipment. The contractor shall provide information, such as, Property Assignments, Property Location and Unused Equipment, upon request.</p>				
AFFIRMATIVE PROCUREMENT (See http://www.epa.gov/cpg/products.htm)				
<p>The item(s) being purchased are NOT on any of the EPA's Comprehensive Procurement Guideline lists. - AND -</p> <p>They meet the minimum recycled/recovered content.</p>				
COTR SIGNATURE:		CO SIGNATURE:		

ACITS-3 FORM (Continued)

PART 2 - TASK ORDER PLAN PROPOSAL

Contract No: NNA13AB88C		Contract Title: ACITS 3 NASA AMES			
Date: 8/13/2015		Task Title: NASA Security Operations Center (SOC)			
Task Order No.: I23	Task Mod No.: Original	Service Request No.:	Customer Code: NASA/Ames	SOW Reference: C.3.1.2	
Categories	Current Request	Prior Cumulative Estimate Without Current Request		Total Cumulative Task Estimate	
Onsite Hours	(b) (4)				
Offsite Hours					
Total Hours					
Onsite Labor					
Offsite Labor					
Subtotal ARTS Labor					
Teammate/Subcontractor Labor					
Subtotal Teammate/Sub Labor					
Total Labor					
Materials					
Equipment					
Travel					
Training					
Miscellaneous					
Other Direct Costs Subtotal					
Total Cost					
PMO					
Fee					
Total Price					

ACITS-3 FORM (Continued)

PART 3 - APPROVAL SUMMARY				
Contract No: NNA13AB88C		Contract Title: ACITS 3 NASA AMES		
Date: 8/13/2015		Task Title: NASA Security Operations Center (SOC)		
Task Order No.: I23		Task Mod No.: 0	Service Request No.:	Customer Code: NASA/Ames
				SOW Reference: C.3.1.2
Approved By	Name	Date	Email (b) (6)	Phone (b) (6)
1. COTR Freeman	Kirsten Nagel	9/22/2015		
2. CO Freeman	Anjennette Contreras-Rodriguez	9/23/2015		

ACITS-3 FORM (Continued)


Contract No: NNA13AB88C		Contract Title: ACITS 3 NASA AMES		
Date: 8/13/2015		Task Title: NASA Security Operations Center (SOC)		
Task Order No.: I23	Task Mod No.: 0	Service Request No.:	Customer Code: NASA/Ames	SOW Reference: C.3.1.2
#0101 Cost Plus Fixed Fee		Funding Level: Task Level Funding		
Task Background: Background: To achieve its goal of improving security operations and incident response, the National Aeronautics and Space Administration (NASA) created the Security Operations Center (SOC). The SOC is the nerve center for the detection and monitoring of information security incidents for the Agency. The SOC provides the Agency with continuous, uninterrupted (24/7/365) event detection, situational awareness, and incident management capabilities to enable the Agency to maintain a sound and secure information assurance posture. The SOC also provides notifications to NASA responders for mitigation action and to US-CERT for National Situational Awareness (particularly Personally Identifiable Information [PII]). Task Order Description: Protecting NASA's data and information systems is of paramount importance to the agency. (b) (7)(E) (b) (7)(E)				

ACITS-3 FORM (Continued)

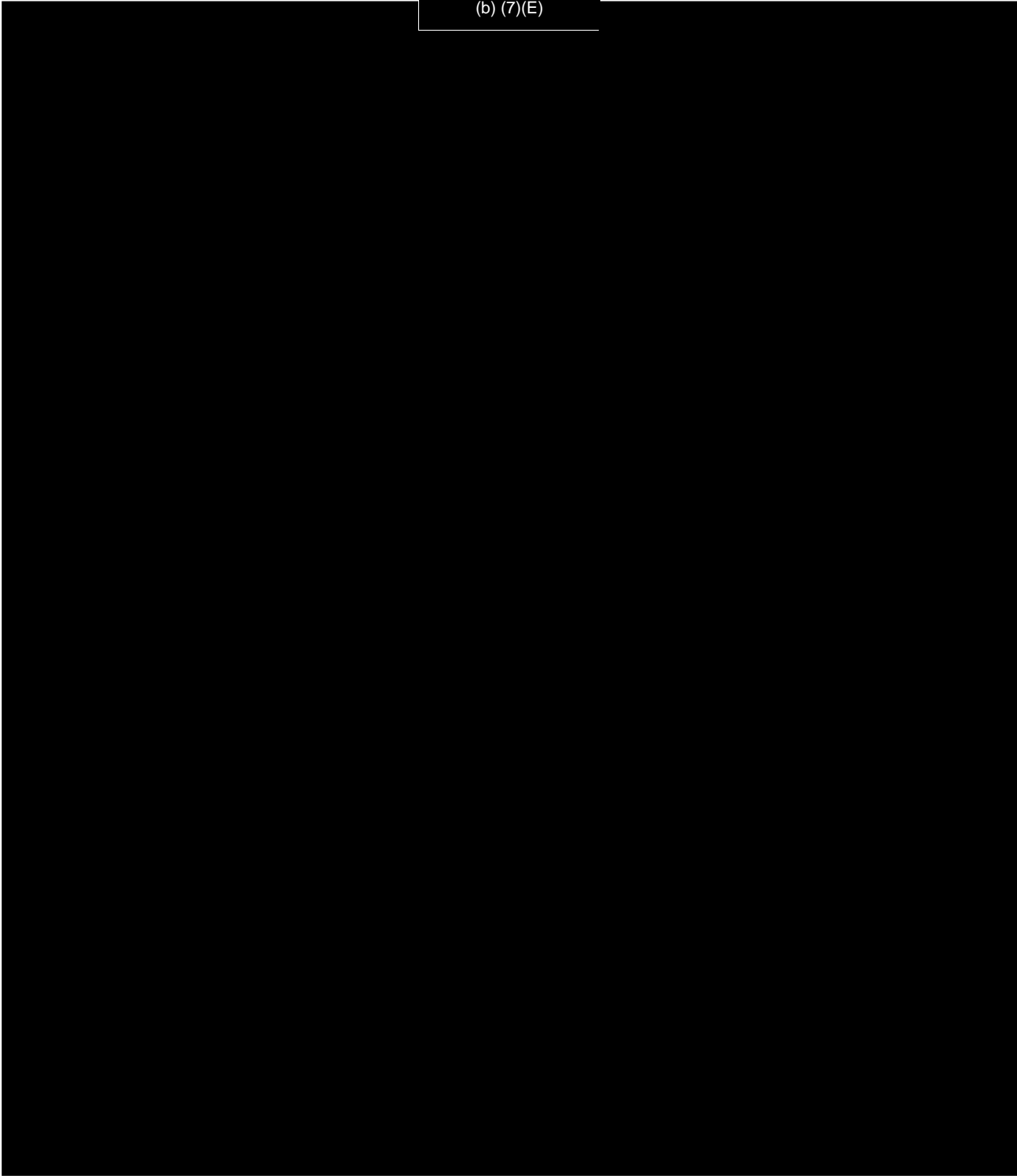
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Date: 8/13/2015	Task Title: NASA Security Operations Center (SOC)			
Task Order No.: I23	Task Mod No.: 0	Service Request No.:	Customer Code: NASA/Ames	SOW Reference: C.3.1.2

Task Background (Continued):

(b) (7)(E)



ACITS-3 FORM (Continued)

Contract No: NNA13AB88C		Contract Title: ACITS 3 NASA AMES		
Date: 8/13/2015		Task Title: NASA Security Operations Center (SOC)		
Task Order No.: I23	Task Mod No.: 0	Service Request No.:	Customer Code: NASA/Ames	SOW Reference: C.3.1.2
Task Order Description:				
<div style="text-align: center;">(b) (7)(E)</div> 				

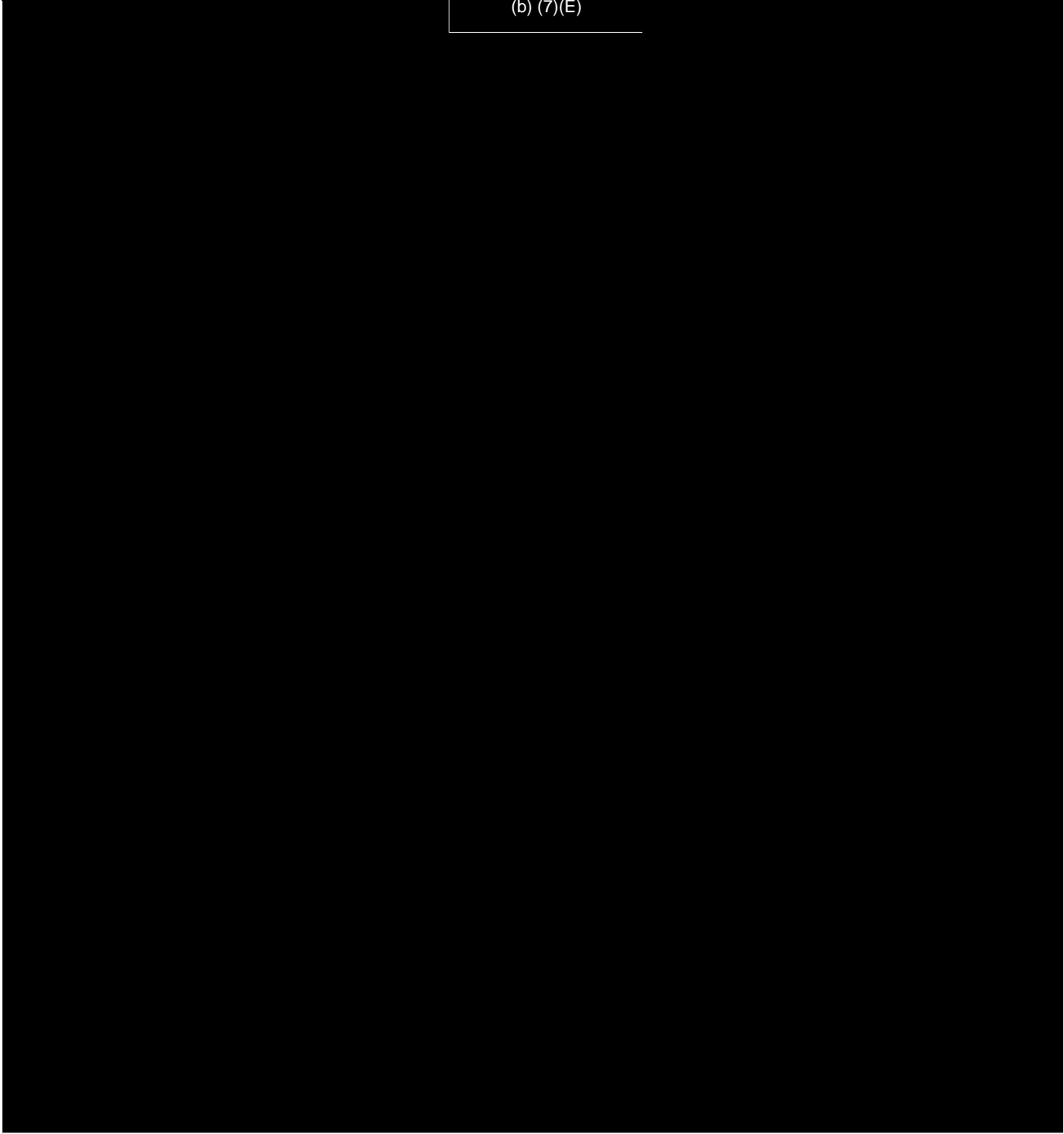
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Contract No: NNA13AB88C	Contract Title: ACITS 3 NASA AMES			
Date: 8/13/2015	Task Title: NASA Security Operations Center (SOC)			
Task Order No.: I23	Task Mod No.: 0	Service Request No.:	Customer Code: NASA/Ames	SOW Reference: C.3.1.2

Task Order Description (Continued):

(b) (7)(E)

ACITS-3 FORM (Continued)

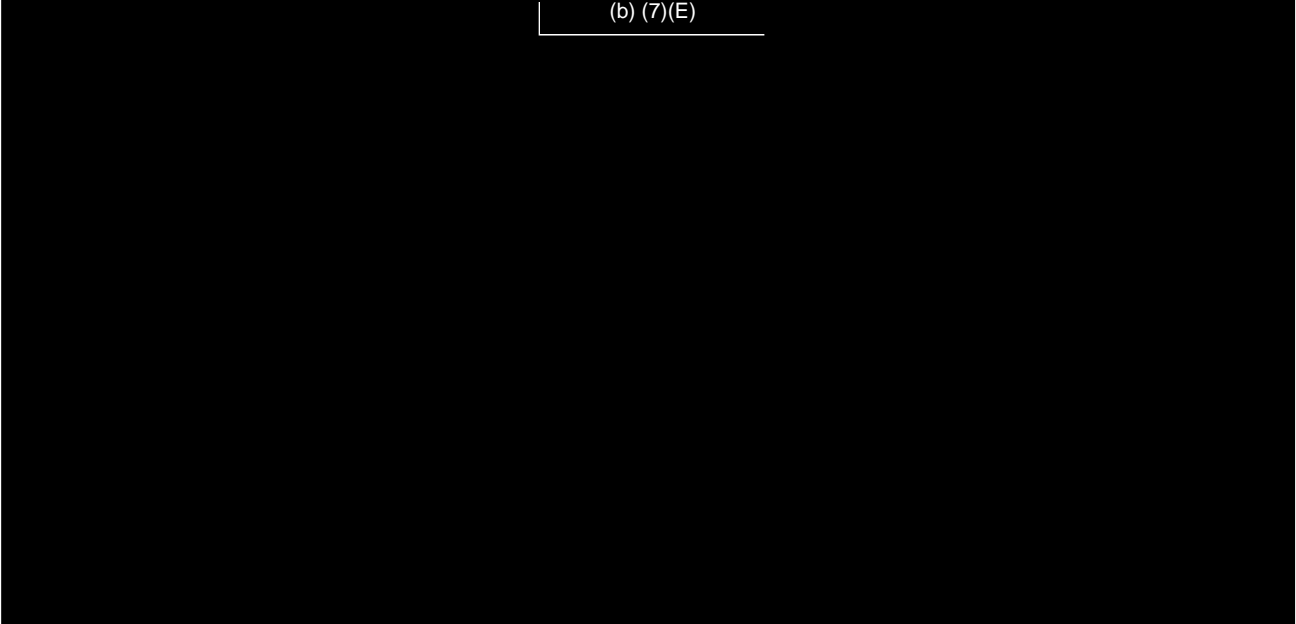
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Date: 8/13/2015		Task Title: NASA Security Operations Center (SOC)		
Task Order No.: I23	Task Mod No.: 0	Service Request No.:	Customer Code: NASA/Ames	SOW Reference: C.3.1.2
General Scope of Work:				
<div style="text-align: center;">(b) (7)(E)</div> 				

ACITS-3 FORM (Continued)

Contract No: NNA13AB88C	Contract Title: ACITS 3 NASA AMES			
Date: 8/13/2015	Task Title: NASA Security Operations Center (SOC)			
Task Order No.: I23	Task Mod No.: 0	Service Request No.:	Customer Code: NASA/Ames	SOW Reference: C.3.1.2

General Scope of Work (Continued):

(b) (7)(E)



ACITS-3 FORM (Continued)

Contract No: NNA13AB88C	Contract Title: ACITS 3 NASA AMES			
Date: 8/13/2015	Task Title: NASA Security Operations Center (SOC)			
Task Order No.: I23	Task Mod No.: 0	Service Request No.:	Customer Code: NASA/Ames	SOW Reference: C.3.1.2

Personnel Skill Sets:

(b) (7)(E)

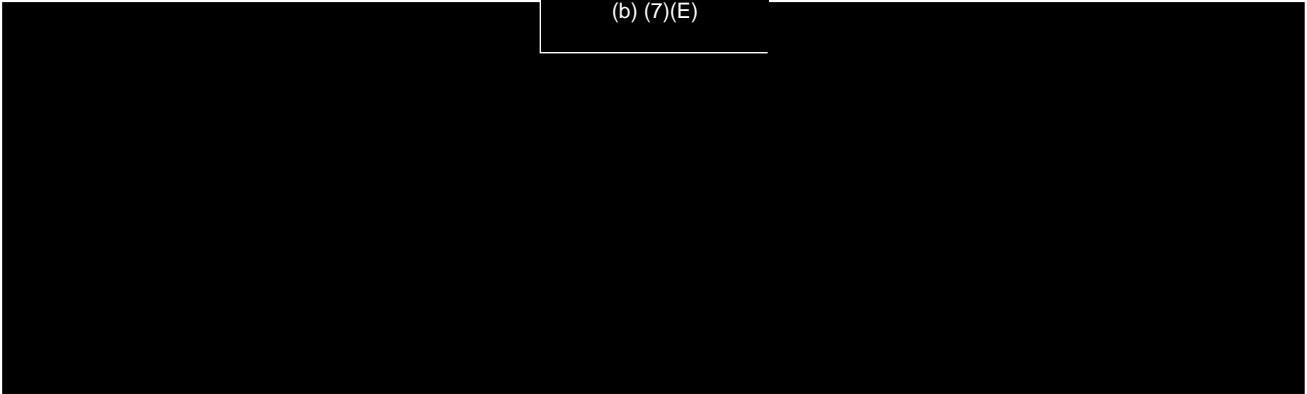
ACITS-3 FORM (Continued)

Contract No: NNA13AB88C	Contract Title: ACITS 3 NASA AMES			
Date: 8/13/2015	Task Title: NASA Security Operations Center (SOC)			
Task Order No.: I23	Task Mod No.: 0	Service Request No.:	Customer Code: NASA/Ames	SOW Reference: C.3.1.2

Personnel Skill Sets (Continued):

(b) (7)(E)

ACITS-3 FORM (Continued)

Contract No: NNA13AB88C		Contract Title: ACITS 3 NASA AMES		
Date: 8/13/2015		Task Title: NASA Security Operations Center (SOC)		
Task Order No.: I23	Task Mod No.: 0	Service Request No.:	Customer Code: NASA/Ames	SOW Reference: C.3.1.2
Government Furnished Property:				
<div style="text-align: center;">(b) (7)(E)</div> 				

ACITS-3 FORM (Continued)

Contract No: NNA13AB88C		Contract Title: ACITS 3 NASA AMES		
Date: 8/13/2015		Task Title: NASA Security Operations Center (SOC)		
Task Order No.: I23	Task Mod No.: 0	Service Request No.:	Customer Code: NASA/Ames	SOW Reference: C.3.1.2
Specific Deliverables and Deliverable Dates				
No.	Type of Deliverable	Description of Deliverable	Date Required	
1.	Performance	Top 10 IDS or IPS signatures used to detect confirmed (CAT 1 - 4) incidents - reported weekly	Weekly	
2.	Performance	Top 10 IDS or IPS signatures used to detect confirmed (CAT 5) incidents - reported weekly		
3.	Performance	Top 10 IDS or IPS signatures received by SIM triage channel - reported weekly		
4.	Performance	Top 10 hostile (external) IP addresses received by the SIM triage channel, with Geo-Location - reported weekly		
5.	Performance	Top 10 victim (internal) IP addresses received by the SIM triage channel, with Center - reported weekly		
6.	Performance	SOC tool utilized to detect (CAT 1 - 4) incidents - reported weekly		
7.	Performance	SOC tool utilized to detect (CAT 5) incidents - reported weekly		
8.	Performance	Number of incidents Opened that are determined to be Non-incidents per week (excluding lost or stolen equipment) reported weekly		
9.	Performance	Maintain DNS Sinkhole block list (ongoing)		
10.	Performance	Maintain NOMAD e-mail block list (ongoing)		
11.	Performance	Maintain a list of campaigns and associated IOCs and tickets (ongoing)		
12.	Performance	Foreign Travel Report - reported weekly		
13.	Performance	Maintain a list of critical vulnerabilities		
14.	Performance	Weekly Incident Response Call Notes		
15.	Performance	Monthly report on APT campaigns (including counts of attacks, IOC changes, likely targets vectors and intent)		
16.	Performance	Monthly report on Hacktivist campaigns (including counts of attacks, IOC changes, likely targets vectors and intent)		
17.	Performance	Monthly report on non-APT campaigns (including counts of attacks, IOC changes, likely targets vectors and intent)		
18.	Performance	Daily Activity Report		
19.	Performance	Weekly IR Threat Report (Including Threat Report Summaries, New IDS Signatures, Blocks, APT Activity and Hacktivist Activity)		
20.	Performance	Weekly Incident Response Call Talking Points Report		
21.	Performance	Weekly IDS and IPS Signature Report		
22.	Performance	Weekly CISO Report		
23.	Performance	Number of TVA work items and tickets created per month - reported monthly in MTSR		
24.	Performance	IDSs at Centers: Percent Up-time per Month		
25.	Performance	IMS Availability: Percent Uptime per Month		

No.	Type of Deliverable	Description of Deliverable	Date Required
26.	Performance	(b) (7)(E)	
27.	Performance		
28.	Performance		
29.	Performance		
30.	Performance		
31.	Performance		
32.	Performance		
33.	Performance		
34.	Performance		
35.	Performance		
36.	Performance		
37.	Performance		
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39.	Performance		
40.	Performance		
41.	Performance		
42.	Performance		
43.	Performance		
44.	Performance		
45.	Performance		
46.	Performance		
47.	Performance		
48.	Performance		
49.	Performance		
50.	Schedule		10/9/2015
51.	Schedule		11/8/2015
52.	Schedule		1/22/2016
53.	Schedule		1/29/2016
54.	Schedule		2/12/2016
55.	Performance		3/15/2016
56.	Schedule		12/11/2015
57.	Schedule		3/22/2016

No.	Type of Deliverable	Description of Deliverable (b) (7)(E)	Date Required
58.	Schedule		12/19/2015
59.	Schedule		12/4/2015
60.	Schedule		1/15/2016
61.	Schedule		3/29/2016
62.	Schedule		3/29/2016
63.	Schedule		12/4/2015
64.	Schedule		3/29/2016
65.	Schedule		11/15/2015
66.	Schedule		2/22/2016
67.	Schedule		11/1/2015
68.	Schedule		10/9/2015
69.	Schedule		10/30/2015
70.	Schedule		11/13/2015
71.	Schedule		2/12/2016
72.	Schedule		10/23/2015
73.	Schedule		11/6/2015
74.	Schedule		1/29/2016
75.	Schedule		2/26/2016
76.	Schedule		1/22/2016
77.	Schedule		2/12/2016
78.	Schedule		4/1/2016
79.	Schedule		1/22/2016
80.	Schedule		7/1/2016
81.	Schedule		7/1/2016
82.	Schedule		11/15/2015
83.	Schedule		5/22/2016
84.	Schedule		11/6/2015
85.	Schedule		3/18/2016
86.	Schedule		2/27/2016
87.	Schedule		
88.	Schedule		2/27/2016
89.	Schedule		1/29/2016
90.	Performance		
91.	Performance		
92.	Schedule		11/6/2015
93.	Schedule		11/6/2015
94.	Schedule		11/20/2015
95.	Schedule		12/12/2015
96.	Schedule		2/27/2016

No.	Type of Deliverable	Description of Deliverable	Date Required
97.	Schedule	(b) (7)(E)	4/1/2016
98.	Schedule		7/1/2016
99.	Schedule		11/8/2015
100.	Schedule		12/9/2015
101.	Schedule		4/1/2016
102.	Schedule		12/9/2015
103.	Schedule		5/1/2016
104.	Schedule		12/9/2015
105.	Schedule		2/27/2016
106.	Schedule		10/23/2015
107.	Schedule		2/27/2016
108.	Schedule		10/30/201
109.	Schedule		10/30/2015
110.	Schedule		1/9/2016
111.	Schedule		1/9/2016
112.	Schedule		2/12/2016
113.	Schedule		3/15/2016
114.	Schedule		4/1/2016
115.	Schedule		4/15/2016
116.	Schedule		1/27/2016
117.	Schedule		10/23/2015

ACITS-3 FORM (Continued)

Contract No: NNA13AB88C		Contract Title: ACITS 3 NASA AMES		
Date: 8/13/2015		Task Title: NASA Security Operations Center (SOC)		
Task Order No.: I23	Task Mod No.: 0	Service Request No.:	Customer Code: NASA/Ames	SOW Reference: C.3.1.2
Travel, Training, and Materials Requirements				
No.	Type of Requirement	Description	Date Required	
1.	Training	(b) (7)(E)	6/30/2016	
2.	Training		6/30/2016	
3.	Travel		9/30/2016	
4.	Material		6/30/2016	
5.	Material		3/4/2016	
6.	Training		6/30/2016	

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Task Order No.: I23	Task Mod No.: 0	Service Request No.:	Customer Code: NASA/Ames	SOW Reference: C.3.1.2
Work Breakdown Structure (WBS) Charge Points				
Charge Point	Title			
001	(b) (7)(E)			
002				
003				
004				
005				
006				
007				
008				
009				

ACITS-3 FORM (Continued)

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IT Security Requirements:

a. Are this task's activities covered under an organizational IT Security Plan?: NO

b. Does this task support applications that have been designated as a "Special Management Attention" application?: YES
If yes, please describe:

c. Is specialized security training required?: YES
If yes, specialized training requirements are described as follows:
Training is required for the handling of classified information

d. Is a security clearance needed for any personnel on this task?: YES
If yes, what level of clearance is required?:
Yes, all personnel, charging to charge points 002, 003, 004 005 and 006 are required to have, at minimum, a SECRET

e. IT Security Deliverables associated with this task:

- IT Risk Assessment: YES
- IT Security Plan: YES
- IT Contingency Plan: YES
- IT Security Vulnerability Test Results: YES
- Results of Periodic IT Security Reviews: YES
- Other Documentation as Follows: Report of Status of IT Security Plan, Contingency Plan, and Risk Assessment of Critical Services: YES
- Other Documentation:

ACITS-3 FORM (Continued)

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IT Security Requirements (Continued):

- f. Periodic reviews of IT Security measures are necessary. What is the role of the contractor under this task in areas such as review of user accounts, account management, data backup and restoration, use of warning banner, use of encryption, vulnerability scanning, and security tools?**

Task must execute all activities described in System Security Plan.

- g. In the event of an IT Security incident associated with systems and data under this Task, the Chief Information Security Official, the Security Operations Center (SOC), and the Task Requester are to be notified immediately by the contractor. In order to ensure full coordination, the following individuals also are to be notified:**

Title	Name	Phone
System Owner (Responsible for the applicable IT Security Plan)	Kenneth Freeman	(b) (6)
Organization's Computer Security Official	Chris Ishisoko	(b) (6)
Alternate System Owner	John Wang	(b) (6)

ACITS-3 FORM (Continued)

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Are there any other IT Security requirements?:

In the event of an IT Security Incident associated with systems and data under this Task, the Ames Chief Information Security Official, the Security Operations Center (SOC), and the Task Requester will be notified immediately by the contractor. In order to ensure full coordination, the following individuals will also be notified in the event of an IT Security Incident: