

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

BPA NO.

1. CONTRACT ID CODE

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2. AMENDMENT/MODIFICATION NO.
M003

3. EFFECTIVE DATE
SEE BLOCK 16C.

4. REQUISITION/PURCHASE REQ. NO.
FFS# ASL-07-308
dtd 3/12/07

5. PROJECT NO. (if applicable)

6. ISSUED BY
CODE 3100
U.S. Nuclear Regulatory Commission
Div. of Contracts
Attn: Jaye Seay
Mail Stop T-7-I-2
Washington, DC 20555

7. ADMINISTERED BY (If other than Item 6)
CODE 3100
U.S. Nuclear Regulatory Commission
Div. of Contracts
Mail Stop T-7-I-2
Attn: Jaye Seay
Washington, DC 20555

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

AT&T GOVERNMENT SOLUTIONS, INC.

ATTN: KEVIN JOYCE
CONTRACTS MANAGER
1900 GALLOWES RD STE 105

VIENNA VA 221823865

(X) 9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

10A. MODIFICATION OF CONTRACT/ORDER NO.
GS35F4507G DR-21-06-234

10B. DATED (SEE ITEM 13)
X 07-13-2006

CODE 009683442 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 ACKNOWLEDGMENT 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) 77D-15-300-189 M7027 252A 31X0200
OBLIGATE: \$100,000.00

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

(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.

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: Mutual 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 ³ copies to the issuing office.

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

The purpose of this modification is to incorporate the enclosed Statement of Work into Order No. DR-21-06-234. In addition, this modification adds incremental funding in the amount of \$100,000.00; increasing the obligated amount by \$100,000.00 from \$633,000.00 to \$733,000.00. Reference is made to AT&T Government Solutions, Inc.'s proposal no. ATQ-2007-0189 dated 4/4/2007. Please see page 2 for more details on this modification.

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) SALLY SMITH, DIRECTOR OF CONTRACTS	15A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Eleni Jernell Contracting Officer
15B. CONTRACTOR/OFFEROR X	15C. DATE SIGNED APR 30 2007
16B. UNITED STATES OF AMERICA BY	16C. DATE SIGNED 4/30/07

NSN 7540-01-152-8070
PREVIOUS EDITION NOT USABLE
TEMPLATE - ADM001

SUNSI REVIEW COMPLETE
MAY 04 2007

STANDARD FORM 30 (REV. 10-83)
Prescribed by GSA FPMR (41 CFR) 53.243
ADM002

DR-21-06-234
Modification No. 3

The purpose of this modification is as follows:

1. To incorporate the attached Statement of Work entitled "Licensing Support Network – Statement of Work" into order no. DR-21-06-234.
2. To increase the labor hours on the labor categories of System Analyst/Programmer, Senior Engineer/Scientist/ Analyst, and Principal SW Design Engineer.
3. To add the labor categories of Information Security Specialist and INFOSEC specialist along with corresponding labor hours.
4. To increase the Total Est. Value, Including Options by \$312,989.24 from \$2,218,300.96 to \$2,531,290.20.
5. To add incremental funding in the amount of \$100,000.00, which increases the obligated amount from \$633,000.00 to \$733,000.00.

Accounting and Appropriation Data			
B & R Number: 77D-15-300-189	Job Code: M7027	BOC: 252A	Appropriation Number: 31X0200

Accordingly, the following changes are hereby made:
**changes are in bold and italics*

1. BASE YEAR (JULY 14, 2006 – JULY 13, 2007)

Item No.	Supplies or Services	Quantity Ordered	Unit	Unit Price	Amount
0001	Senior Systems Analyst/Programmer (LABOR HOUR)		Hour		\$11,828.40
0002	Systems Analyst/Programmer (LABOR HOUR)		Hour		<i>\$127,512.00</i>
0003	Senior Engineer/Scientist/Analyst (LABOR HOUR)		Hour		<i>\$9,017.68</i>
0004	Principle SW Design Engineer (LABOR HOUR)		Hour		<i>\$454,391.04</i>
<i>0005</i>	<i>Information Security Specialist (LABOR HOUR)</i>		<i>Hour</i>		<i>\$8,453.76</i>
<i>0006</i>	<i>INFOSEC Specialist</i>		<i>Hour</i>		<i>\$58,749.44</i>

0007	Hosting (FIRM FIXED PRICE)		Month		\$148,986.00	
0008	Est. Travel Amount (NOT-TO-EXCEED)		Lot		\$3,136.00	NTE
	TOTAL EST. AMOUNT (Ceiling) – BASE YEAR				\$822,074.32	

Base year ceiling is increased by \$102,933.24 from \$719,141.08 to \$822,074.32.

OPTION YEAR ONE (JULY 14, 2007 – JULY 13, 2008)

Item No.	Supplies or Services	Quantity Ordered	Unit	Unit Price	Amount
0009	Senior Systems Analyst/Programmer (LABOR HOUR)		Hour		\$12,289.20
0010	Systems Analyst/Programmer (LABOR HOUR)		Hour		\$158,639.32
0011	Senior Engineer/Scientist/Analyst (LABOR HOUR)		Hour		\$14,054.04
0012	Principle SW Design Engineer (LABOR HOUR)		Hour		\$472,090.08
0013	<i>Information Security Specialist (LABOR HOUR)</i>		Hour		\$8,453.76
0014	<i>INFOSEC Specialist</i>		Hour		\$26,603.52
0015	Hosting (FIRM FIXED PRICE)		Month		\$148,986.00
0016	Est. Travel Amount (NOT-TO-EXCEED)		Lot	\$0.00	\$0.00
	TOTAL EST. AMOUNT (Ceiling) – OPTION YEAR ONE				\$841,115.92

Option Year One ceiling is increased by \$103,018.24 from \$738,097.68 to \$841,115.92.

OPTION YEAR TWO (JULY 14, 2008 – JULY 13, 2009)

Item No.	Supplies or Services	Quantity Ordered	Unit	Unit Price	Amount
0017	Senior Systems Analyst/Programmer (LABOR HOUR)		Hour		\$12,769.20
0018	Systems Analyst/Programmer (LABOR HOUR)		Hour		\$164,835.16
0019	Senior Engineer/Scientist/Analyst (LABOR HOUR)		Hour		\$14,602.56
0020	Principle SW Design Engineer (LABOR HOUR)		Hour		\$490,483.20
0021	<i>Information Security</i>		Hour		\$8,783.52

	Specialist (LABOR HOUR)			
0022	INFOSEC Specialist		Hour	\$27,640.32
0023	Hosting (FIRM FIXED PRICE)		Month	\$148,986.00
0024	Est. Travel Amount (NOT-TO-EXCEED)		Lot	\$0.00
	TOTAL EST. AMOUNT (Ceiling) – OPTION YEAR ONE			\$868,099.96

TWD - (KFS)
 Option year three ceiling increased by \$107,037.76 from \$761,062.20 to \$868,099.96.

TOTAL EST. VALUE, IF ALL OPTIONS ARE EXERCISED \$2,531,290.20.

2. The first sentence of paragraph (a) under Section A.1, CONSIDERATION AND OBLIGATION is modified to read as follows:

"A.1 CONSIDERATION AND OBLIGATION
 ...(a) The total estimated amount of this contract (ceiling) for the products/services ordered, delivered, and accepted under this contract is \$822,074.32..."

The first sentence of paragraph (b) under Section A.1, CONSIDERATION AND OBLIGATION is modified to read as follows:

"A.1 CONSIDERATION AND OBLIGATION
 ...(b) The amount presently obligated with respect to this contract is \$733,000.00..."

3. Under Section A.2, 2052.215-70 KEY PERSONNEL (JAN 1993), add the following individual and information:

"A.2 2052.215-70 KEY PERSONNEL (JAN 1993)
 [Redacted] Security Engineer
 (Information Security Specialist)..."

ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED

This modification obligates FY2007 funds in the amount of \$100,000.00.

Enclosure: Statement of Work

LICENSING SUPPORT NETWORK STATEMENT OF WORK

1.0 Background

The Licensing Support Network (LSN) Maintenance and Operations (M&O) contract was awarded in July 2006. When the contract was awarded, it was expected that the Authority to Operate (ATO) using the guidelines of the Federal Information Security Management Act (FISMA) would have been completed. However, the ATO process was not initiated until January 2007 due to deferment by the NRC. Therefore, the M&O contract must be modified to assist the NRC in obtaining an ATO.

2.0 Objectives

The Contractor shall provide all labor, supervision, tools, materials, parts, and equipment necessary to assist the NRC staff and contractors in developing a Certification and Accreditation (C&A) package to obtain an ATO for the LSN. Please note, sensitivity analysis and system security categorization for the LSN has been identified as "low."

3.0 Statement of Work

The LSN system environment consists of five separate sites. These include:

- AT&T Washington Area Data Center (WHDC) in Ashburn, Virginia
- AT&T Government Solutions Headquarters located in Vienna, Virginia
- AT&T Network Operations Center (NOC) located in San Diego California
- VeriSign Data Center located in Irvine, California
- VeriSign Monitoring facility located in Irvine, California.

Planning for the LSN physical and logical security consisted of a four-layer defense-in-depth approach. The layers are as follows:

- Perimeter Defense, including two firewalls, an NRC foreign network router, and an NRC proxy server. One firewall is located on the NRC Demilitarized Zone (DMZ), and one is within the NRC environment.
- Secure configuration and physical security of operating systems and application servers to protect the operating system, application servers, web servers, and workstations.
- Workstation security to protect hosts through controls such as strong user identification and authentication and access control, user least privilege, virus control, and security-related activity logging.
- Data protection through encryption and password management.

AT&T Government Solutions Certification and Accreditation Participation

The purpose of this task is to (1) assist NRC with conducting a security review of the existing controls protecting the LSN and to (2) ensure that the NRC develops the proper documentation to meet the security certification and accreditation (C&A) guidelines of the Federal Information Security Management Act (FISMA). As discussed below, the

critical role of AT&T Government Solutions Information Assurance (IA) team will be to assist in verifying that the aforementioned and other necessary security controls are implemented as required and providing the appropriate level of security to the system. AT&T Government Solutions will provide the necessary resources to ensure that the following are completed:

- Provide information regarding the protection mechanisms being provided to secure the LSN at the appropriate level of its classification. This will include information describing compliance with all of the appropriate National Institute of Standards and Technology (NIST) Special Publication (SP) 800-53 security controls.
- Assess the necessary artifacts (e.g., System Security Plan (SSP), Contingency Plan (CP), Risk Assessment (RA)) and assist with augmenting or creating documentation such as revising CCB procedures as necessary.
- Support Security Test and Evaluation (ST&E) activities for the initial C&A and on-going annual testing.
- Assist with developing Plans of Action and Milestones (POA&Ms) to address any residual information security risks to the system that are discovered through observation, formal review, or testing.
- Support corrective actions such as developing documentation or procedures, researching new technologies to mitigate vulnerabilities, maintaining the POA&M (i.e., assisting with the mitigation of items in the POA&M list, updating the list, etc.), and preparing FISMA documentation for submission.
- Provide on-going support (password management, patches, periodic architecture reviews, assistance on configuration management and change activities, research into new potential products to provide stronger, more cost effective protection, etc.).

Consequently, the scope of the C&A consists of the equipment associated with the architectures located at:

- AT&T Washington Area Data Center (WHDC) in Ashburn, Virginia
- AT&T Government Solutions Headquarters located in Vienna, Virginia
- AT&T Network Operations Center (NOC) located in San Diego California
- VeriSign Data Center located in Irvine, California
- VeriSign Monitoring facility located in Irvine, California.