

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		BPA NO.	1. CONTRACT ID CODE	PAGE 1	OF PAGE 5
2. AMENDMENT/MODIFICATION NO. M004		3. EFFECTIVE DATE See Block 16C.	4. REQUISITION/PURCHASE REQ. NO. 41-07-702 7/29/2008 FFS# 5508R074 & 5508R077	5. PROJECT NO. (If applicable)	
6. ISSUED BY U.S. Nuclear Regulatory Commission Div. of Contracts, CMB3 Attn: Aaron Alvarado Mail Stop TWB-01-B10M Washington, DC 20555		CODE 3100	7. ADMINISTERED BY (If other than Item 6) U.S. Nuclear Regulatory Commission Div. of Contracts Mail Stop TWB-01-B10M Washington, DC 20555		CODE 3100
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)  AEGIS.NET INC  42 READS WAY  NEW CASTLE DE 197201649  CODE 152858358 FACILITY CODE			(X)	9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
				10A. MODIFICATION OF CONTRACT/ORDER NO. GS35F0125S DR-41-07-402	
			X	10B. DATED (SEE ITEM 13) 06-25-2007	

### 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) B&R: 85515344C63 JC: F1003 BOC:252A APPN: 31X0200  
OBLIGATE: \$81,131.00 Please see deobligation instructions on Page 2.

### 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).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) Mutual Agreement of the Parties

**E. IMPORTANT:** Contractor ☐ is not, ☒ is required to sign this document and return <sup>3</sup> 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: (1) deobligate FY07 and FY08 funds under Tasks 2 and 3, thereby decreasing the level of effort for Tasks 2 and 3, and (2) increase the level of effort for Task 1 by providing FY08 funds in the amount of \$81,131.

See following pages for further details.

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) Tom Lourenco, Vice President, AEGIS.net, Inc.		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Eleni Jernell, Contracting Officer	
15B. CONTRACTOR OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED 7/31/08	16B. UNITED STATES OF AMERICA BY Michael A. Turner (Signature of Contracting Officer)	16C. DATE SIGNED 8/6/08

The purpose of this modification is to: (1) deobligate FY07 and FY08 funds under Tasks 2 and 3, thereby decreasing the level of effort for Tasks 2 and 3, and (2) increase the level of effort for Task 1 by providing FY08 funds in the amount of \$81,131.

This action is necessary to provide the level of effort necessary to support to NSTS testing. As a result, a total of 490 hours are reallocated from Tasks 2 (F1045) and 3 (F1046) to Task 1 (F1003). In addition, 112 more hours are required to support this effort, which amounts to a total increase of 602 hours to the total level of effort for Task 1.

(1) Using the current labor rate of \$134.77 per hour for the IV&V Technical Specialist:

- A. reallocate 138 hours from Task 2 (F1045) to Task 1 (F1003), which results in a deobligation of \$11,514.26 and \$7,084.00 for FY07 and FY08 funds respectively and a total deobligation amount of \$18,598.26;
  - This decreases the hours for Task 2 by 138 hours, from 1,745 to 1,607. This results in a Task 2 obligation decrease of \$18,598.26, from \$235,173.65 to \$216,575.39.
- B. reallocate 352 hours from Task 3 (F1046) to Task 1 (F1003), which results in a deobligation of \$16,444.04, and \$30,995.00 for FY07 and FY08 funds respectively and total deobligation amount of \$47,439.04;
  - This decreases the hours for Task 3 by 352 hours, from 2,085 to 1,733. This results in a Task 3 obligation decrease of \$47,439.04, from \$280,995.45 to \$233,556.41.
  - The reallocation and deobligations results in the transfer of 490 hours, which is equivalent to transferring \$66,037.30 in current funding within the contract, to Task 1. Overall Task 1 hours increase from 3,038 to 3,528. The ceiling is unchanged as a result of these actions.

The following table shows the accounting information associated with the deobligations. The FFS Commitment number for the deobligations is 5508R074.

### Accounting Summary

	Deobligated Amount	Fiscal Year	B&R Number	Job Code	BOC	Appropriation Number
Task 2	-\$7,084.00	FY08	85515-344-162	F1045	252A	31X0200
	-\$11,514.26	FY07	75515-344-162	F1045	252A	31X0200
Subtotal	-\$18,598.26					
Task 3	-\$30,995.00	FY08	85515-344-162	F1046	252A	31X0200
	-\$16,444.04	FY07	75515-344-162	F1046	252A	31X0200
Subtotal	-\$47,439.04					
Grand Total*	-\$66,037.30		* \$66,037.30 from JC: F1045 and F1046 will be transferred to JC: F1003. Only \$15,094.24 of new funds needs to be committed for a total of \$81,131.00. The FFS # is 5508R077 for obligating			
Total FY 07 Deobligations	-\$27,958.30					
Total FY 08 Deobligations	-\$38,079.00					

(2) In addition to 490 reallocated hours, 112 additional hours are needed to support the level of effort increase needed to complete the Task 1. Using the current rate of \$134.77 per hour for the IV&V Technical Specialist:

- A. increase total level of effort by 112 hours, from 3,528 to 3,640, resulting in an obligation and ceiling increase of \$15,094.24.

Please refer to the table on the following page summarizing the information above. The table also includes obligations for each modification and ceiling changes from each modification.

	Original Hours Estimate	Travel Removed	Revision 1	Tasks 2 and 3 Hour Reduction and Transfer to Task 1	New Total	Extend POP and LOE for Task 1 (Aegis Cost Proposal)	Revised Ceiling	Tasks 2 and 3 Hour Reduction and Transfer to Task 1	New Total	Increased LOE for Task 1 (see Email attached to RFPA for Mod 4)	New Revised Ceiling
<b>Task 1</b>											
Hours			2,685	280	2,965	73	3,038	490		112	3,640
Rate			134.77	134.77	134.77	134.77	134.77	134.77		134.77	134.77
Total			361,857.45	37,735.60	399,593.05	9,838.21	409,431.26	66,037.30		15,094.24	490,562.80
Travel		(5,000.00)									
<b>Task 2</b>											
Hours			1,980	(235)	1,745	0	1,745	(138)		-	1,607
Rate			134.77	134.77	134.77	134.77	134.77	134.77		134.77	134.77
Total			266,844.60	(31,670.95)	235,173.65	-	235,173.65	(18,598.26)		-	216,575.39
Travel		(3,000.00)									
<b>Task 3</b>											
Hours			2,130	(45.00)	2,085	0	2,085	(352)		-	1,733
Rate			134.77	134.77	134.77	134.77	134.77	134.77		134.77	134.77
Total			287,060.10	(6,064.65)	280,995.45	-	280,995.45	(47,439.04)		-	233,556.41
<b>Total Ceiling</b>			915,762.15		915,762.15		925,600.36				\$ 940,694.60
	Initial Obligations	Mod 1	Total Obligations	Mod 2	Total Obligations	Mod 3	Total Obligations	Mod 4	Total Obligations		
Task 1	325,000.00		325,000.00	41,857.00	366,857.00	42,574.26	\$ 409,431.26	81,131.54	\$ 490,562.80		
Task 2	124,784.00	103,306.00	228,090.00		228,090.00	7,083.65	\$ 235,173.65	(18,598.26)	\$ 216,575.39		
Task 3	250,000.00		250,000.00		250,000.00	30,995.45	\$ 280,995.45	(47,439.04)	\$ 233,556.41		
<b>Total</b>	<b>\$ 699,784.00</b>	<b>\$ 103,306.00</b>	<b>\$ 803,090.00</b>	<b>\$ 41,857.00</b>	<b>\$ 844,947.00</b>	<b>\$ 80,653.36</b>	<b>\$ 925,600.36</b>	<b>\$ 15,094.24</b>	<b>\$ 940,694.60</b>		

Prior Ceiling	Revised Ceiling	Deviation
\$ 925,600.36	\$ 940,694.60	\$ 15,094.24

Consequently this modification requires revisions to sections 17 (b), (c), and (f) on the original order for supplies (**Optional Form 247**). The revisions are as follows.

- 1) Under SUPPLIES OR SERVICES(b) (in chronological order)
  - a. TOTAL – Task 1 – NSTS IV&V.....**\$490,562.80**;
  - b. TOTAL: Task 2 – WBL IV&V.....**\$216,575.39**;
  - c. TOTAL: Task 3 – IV&V FSME SYS MAINT & IT. **\$233,556.41**; and
  - d. Total Tasks 1, 2, and 3.....**\$940,694.60**.
- 2) Under QUANTITY ORDERED(c):
  - a. Increase Task 1 hours by 602 from 3,038 to **3,640**;
  - b. Decrease Task 2 hours by 138 from 1,745 to **1,607**; and
  - c. Decrease Task 3 hours by 352 from 2,085 to **1,733**.
- 3) Under AMOUNT(f)
  - a. Task 1 increases by \$81,131 from \$409,431.26 to **\$490,562.80**.
  - b. Task 2 decreases by \$18,598.26 from \$235,173.65 to **\$216,575.39**; and
  - c. Task 3 decreases by \$47,439.04 from \$280,995.45 to **\$233,556.41**.

Accordingly, the subject delivery order is modified as follows:

1. Section B.2 CONSIDERATION AND OBLIGATION is revised to read as follows:

- (1) The total estimated amount of this order (ceiling) is **\$940,694.60**.
- (2) The amount presently obligated with respect to this order is **\$940,694.60**.

This modification increases the obligated amount by \$81,131.00 from \$925,600.36 to **\$940,694.60** and increases the ceiling by \$15,094.24 to **\$940,694.60**.

FY 2007 Obligations	\$803,090.00
FY 2007 Deobligations	<u>-\$27,958.30</u>
Total FY 2007 Obligations	\$775,131.70
FY 2008 Obligations	\$122,510.36
FY 2008 Deobligations	<u>-\$38,079.00</u>
FY 2008 Funding to Increase Ceiling	<u>\$81,131.00</u> (66,037.30 transferred from JC: F1045 & F1046 to JC: F1003)
Total FY 2008 Obligations	\$165,562.36
Total Obligations	\$940,694.60

This modification obligates FY 2008 funds in the amount of **\$81,131.00**.

All other terms and conditions of the subject delivery order remain unchanged.