

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

BPA NO.
BASIC

1. CONTRACT ID CODE

PAGE
1

OF PAGES
3

2. AMENDMENT/MODIFICATION NO.
M005

3. EFFECTIVE DATE
See Block 16c

4. REQUISITION/PURCHASE REQ. NO.
33-06-317T071M006

5. PROJECT NO. (If applicable)

6. ISSUED BY
CODE 3100
U.S. Nuclear Regulatory Commission
Div. of Contracts
Attn: Matthew J. Bucher
Mail Stop: TWB-01-B10M
Washington, DC 20555

7. ADMINISTERED BY (If other than Item 6)
CODE 3100
U.S. Nuclear Regulatory Commission
Div. of Contracts
Mail Stop: TWB-01-B10M
Washington, DC 20555

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

MAR, INCORPORATED

1803 RESEARCH BLVD
SUITE 204
ROCKVILLE MD 208506106

(X)

9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

10A. MODIFICATION OF CONTRACT/ORDER NO.
GS35F0229K DR-33-06-317-T071

10B. DATED (SEE ITEM 13)

X 08-31-2009

CODE 062021639

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) B&R Number: 07S-15-5D1-328 JC: N7343 B.O.C: 252A APPN: 31X0200
Obligates Funds: \$300,000.00
FSS Number: CS010313

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:

D. OTHER (Specify type of modification and authority) Mutual Agreement of Both 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.)

The purpose of this modification is to provide incremental funding, add a subtask and increase the task order ceiling. Incremental funding in the amount of \$300,000.00 shall be added to this task order, increasing the NRC obligated amount by \$300,000.00 from \$1,129,205.00 to \$1,429,205.00. In addition, the ceiling of this task order is also increased, by \$300,000.00 from \$1,759,853.51 to \$2,059,853.51.

See page two for additional information.

NRC Total Obligations: \$1,429,205.00

NRC Total Ceiling: \$2,059,853.51

Period of Performance: 10/1/2009-09/30/2011

Except as specified herein, all other terms, conditions and pricing remain unchanged and in full force and effect.

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)

Linda Klages
Vice President, Contracts

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

Jordan Pulaski
Contracting Officer

15B. CONTRACTOR/OFFEROR

(Signature of person authorized to sign)

15C. DATE SIGNED

3/30/2010

16B. UNITED STATES OF AMERICA

BY

(Signature of Contracting Officer)

16C. DATE SIGNED

3-30-10

NSM 7540-01-152-8070
PREVIOUS EDITION NOT USABLE

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

SUNSI REVIEW COMPLETE

TEMPLATE - ADMOD

MAR 31 2010

ADMOD

The purpose of this modification is to provide incremental funding in the amount of \$300,000; thereby increasing the obligated amount from \$\$1,129,205.00, to \$1,429,205.00 and increasing the ceiling of the task order by \$300,000.00 from \$1,759,853.51 to \$2,059,853.51. Additionally, the following subtask shall be added to the existing scope of work.

Accordingly, the following is hereby revised:

1. Section 4.0, FUNDING, paragraph (b) is revised to read as follows:

"(a) The total estimated amount (ceiling) for the products/services ordered, delivered and accepted under this task order is \$1,959,853.51 (includes \$20,000.00 for NTE Travel).

"(b) The amount presently obligated with respect to this task order is \$1,429,205.00."

This modification obligated FY 2010 funds in the amount of \$300,000. All other terms and conditions remain unchanged.

FY' 09 Obligated Amount.....	\$755,205.00
FY' 10 Obligated Amount.....	<u>\$674,000.00</u>
TOTAL.....	\$1,429,205.00

This modification obligates FY 2010 funds in the amount of \$300,000.00.

Please add subtask 6 to the existing task order.

Subtask 6: Special Projects

The Computer Security Office (CSO) will need the following support services to ensure a robust information security program is developed and implemented at the NRC:

- Software Quality Assurance:

The contractor will assist the CSO in developing a Software Quality Assurance Program that gives the NRC the capability to scan customized source code and object files for vulnerabilities and deficiencies. Under this program two types the following will be established:

1. Developer Verification - Auditing software will be put in the hands of the developers so flaws and inadequacies that exist in their source code can be identified, prioritized, and understood. This will allow the developer to fix their source code immediately ensuring only hardened source code is used in NRC systems.
2. CSO Verification - A service will be used to independently verify and validate that submitted source code has been properly hardened. This review will not only examine the developer's source code but any third party applications or libraries that are in use. This review should be done after major milestones have been accomplished.

By utilizing these methods, the NRC will be able to develop a Software Quality Assurance Program that is robust and ensure customized source code is properly protected from attackers.

- Residual Risks:

The contractor will develop and implement a process for determining the residual risk that exists in the NRC infrastructure. The contractor should focus on risks that occur at an enterprise level or impact multiple NRC information systems. Also, the contractor will develop a reporting template (Quarterly Residual Risk Report) and will brief the Computer Information Security Officer (CISO) and Director of Office of Information Systems (OIS) on a quarterly basis. The first briefing is expected in August 2010.

The contractor will use the following sources to determine these risks: audits, the Enterprise Risk Assessment, computer security incidents, Strategic Plan, Inspector General Reports, Plan of Action & Milestone items, vendor reported vulnerabilities & exploits, and observations. The contractor will identify and prioritize these risks and will map these risks to business needs and objectives.

During the quarterly presentation, the contractor will identify new risks, all risks that have been closed in a quarter, and the top twenty risks that exist in the NRC. The contractor should provide options on how all risks identified in the Quarterly Residual Risk Report could be mitigated.

- **Web Application Assessments:**

The contractor shall develop and implement a process to conduct Web Application Assessments at the NRC using Cenezic's Hailstorm Professional. The contractor will install Hailstorm Professional on three scanning laptops, develop procedures for configuring & executing an assessment, work with the CSO & OIS to test Hailstorm Professional in NRC's Consolidated Testing Facility, and work with CISSS scanning team to ensure assessments of production web applications can be performed effectively and safely. The first production web application assessment shall be conducted during the 4th quarter of FY2010.