

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

BPA NO.

1. CONTRACT ID CODE

PAGE

OF PAGES

2. AMENDMENT/MODIFICATION NO.

M001

3. EFFECTIVE DATE

See Block 16C.

4. REQUISITION/PURCHASE REQ. NO.

RES-06-109

RES-C07-183

5. PROJECT NO.(If applicable)

6. ISSUED BY

CODE

3100

U.S. Nuclear Regulatory Commission
Div. of Contracts
Attn: Nicole A. Pratt 301-415-0236
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

Washington, DC 20555

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

ENVIRONMENTAL MANAGEMENT SUPPORT INC
E M S

8601 GEORGIA AVE STE 500
SILVER SPRING MD 209103439

(X)

9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

10A. MODIFICATION OF CONTRACT/ORDER NO.
GS10F0088N DR-04-06-109

10B. DATED (SEE ITEM 13)

08-17-2006

CODE 106741598

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)

760-15-171-277 N6365 252A 31X0200.760
Duns: 106741598 Obligate: \$11,600.00

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).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	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 2 copies to the issuing office.

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

Please See Attached.

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) N. J. Bassin, President	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Stephen Pool Contracting Officer		
15B. CONTRACTOR/OFFEROR N. J. Bassin (Signature of person authorized to sign)	15C. DATE SIGNED 5/25/07	16B. UNITED STATES OF AMERICA BY (Signature of Contracting Officer)	16C. DATE SIGNED 5/18/07

NSN 7540-01-152-8070
TEMPLATE - ADM001

SUNSI REVIEW COMPLETE

MAY 30 2007

STANDARD FORM 30 (REV. 10-83)
Prescribed by GSA FPMR (41 CFR) 101-11.6

ADM002

The purpose of this modification is to (1) revise the SOW to broaden the audience and further specify the requirement, (2) extend the period of performance through July 31, 2007 and (3) provide incremental funding in the amount of \$11,600.00 hereby increasing the obligated amount and delivery order ceiling from \$58,000.00 to \$69,600.00.

Accordingly, the following changes are hereby made:

(1) The Statement of Work is revised to include the language in **ATTACHMENT 1** of this document.

(2) A.2 PERIOD OF PERFORMANCE

The Period of Performance shall commence on August 17, 2006 and will expire on July 31, 2007.

(3) A.1 CONSIDERATION AND OBLIGATION—DELIVERY ORDERS (JUN 1988)

(a) (line 1) – The total estimated amount of this delivery order (ceiling) for the products/services ordered, delivered, and accepted under this delivery order is \$69,600.00.

(b) (line 1) – The amount presently obligated with respect to this delivery order is \$69,600.00.

ALL OTHER TERMS AND CONDIDITONS UNDER THIS DELIVERY ORDER REMAIN UNCHANGED.

ATTACHMENT 1

**STATEMENT OF WORK
(WITHIN SCOPE MODIFICATION AND PERIOD OF PERFORMANCE EXTENSION)
DR-04-06-109 (JCN-N6365)**

TITLE: **Technical Assistance to Update Quality Assurance Regulatory Guide 4.15, *Quality Assurance for Radiological Monitoring Programs (Normal Operations) - Effluent Streams and the Environment***

1. BACKGROUND

The Draft Regulatory Guide DG-4010 notice was published in the *Federal Register* in November 2006. However, the broader audience was not clearly identified when the staff solicited public comment. Rather, the generic *Federal Register* notice concerning issuance, availability, and applicability of draft regulatory guides for new reactor licensing (71 FR 55517, dated September 22, 2006) erroneously implied that Draft Regulatory Guide DG-4010 applied only to nuclear power reactor applicants and licensees.

Accordingly, the NRC is now issuing an Interim Revision 2 of Regulatory Guide 4.15, which is applicable only to nuclear power reactor applicants and licensees. As such, this interim guide incorporates the staff's resolution of all comments received during the public comment period for Draft Regulatory Guide DG-4010, which closed on December 17, 2006. Nonetheless, the NRC is also soliciting comments regarding the application of this interim regulatory guide to non-nuclear power reactor applicants and licensees subject to the agency's QA requirements. The NRC will subsequently issue this guide in final form after resolving any additional comments received during the public comment period.

2. OBJECTIVE

The objective of this Within Scope Modification and Period of Performance Extension task is to respond to the broader audience that was not clearly identified when the staff solicited public comment and to further specify the actions required in **5.2 Subtask 2**.

5. SCOPE OF WORK

Execute **5.2 Subtask 2** of the contract as clarified below.

Provide additional deliverable as specified in **(6. DELIVERABLES)**.

5.2 Subtask 2

Assist in developing resolutions and responses to the office and public comments, as appropriate.
(*This also applies to the comments from the extended public review period.*)

ATTACHMENT 1

Prepare Regulatory Guide 4.15 implementation examples applying materials incorporating MARLAP. These examples should cover reactors and other fuel cycle facilities (specifically including reactors pre- and post- updated RG-4.15). The examples are to be directed, for use, by the NRC staff. Whenever possible, the examples should also be applicable to licensees in their attempt to implement RG-4.15. Topics to be included but not limited to are: MARLAP Basics, MARLAP use and application in RG 4.15, what is expected from various types of licensees (small to corporate) within the nuclear fuel cycle.

In addition, compile an inspection matrix for various facilities indicating what would be evaluated and to what extent (importance) by QA/QC inspectors.

6. DELIVERABLES

Add the following deliverables to the initial deliverables table.

Milestone	Deliverable	Due Date
<i>RG-4.15 examples including H-3, alpha emitter, gamma emitter and mixed emitter</i>	<i>Letter Report containing <u>examples recommendations</u> and a DRAFT inspection</i>	<i>As available but No later than May 14, 2007</i>
<i>Provide for review draft of potential examples/training materials.</i>	<i>Letter report containing draft functional examples and updated inspection matrix</i>	<i>As available but No later than June 18, 2007</i>
<i>Deliver final examples and support example training materials.</i>	<i>Letter report with final examples/training materials.</i>	<i>No later than July 16, 2007</i>

9. MEETINGS AND TRAVEL REQUIREMENTS

One man trip to NRC Headquarters, may be required, if not, the funds may be assigned to direct labor.

10. LEVEL OF EFFORT

The added level of effort for this within scope modification is estimated to be ~2.5 man-weeks.

11. PERIOD OF PERFORMANCE

The period of performance is extended to July 31, 2007.