

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE		PAGE OF PAGES 1 14	
2. AMENDMENT/MODIFICATION NO. M0028		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. See Schedule	
6. ISSUED BY US NRC - HQ ACQUISITION MANAGEMENT DIVISION MAIL STOP TWFN-5E03 WASHINGTON DC 20555-0001		7. ADMINISTERED BY (If other than Item 6)		5. PROJECT NO. (If applicable)	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) MAR INCORPORATED ATTN MARYLEE PENCE 1803 RESEARCH BOULEVARD SUITE 204 ROCKVILLE MD 20850		(x)		9A. AMENDMENT OF SOLICITATION NO.	
CODE 062021639		FACILITY CODE		9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. GS06F0641Z NRC-HQ-10-14-T-0001	
				10B. DATED (SEE ITEM 13) 02/19/2014	
<b>11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS</b>					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> 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 electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT 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 letter or electronic communication, provided each letter or electronic communication 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) See Schedule					
Net Increase: [REDACTED]					
<b>13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.</b>					
CHECK ONE					
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 data, 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) X FAR 52.232-22					
<b>E. IMPORTANT:</b> Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ 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 obligate funds in the amount of [REDACTED] attach WAFs 01010-002A, 01010-003A, 01010-006, 01020-002A, 01020-003, 01030-002A, 01030-003, 01030-004, 01070-001A, 02010-001A, 02010-003A, 02010-003B and 03010-002. See continuation pages for more details.					
SUMMARY: Total obligation: \$ [REDACTED] (changed) Continued ... Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
			JESSICA CHU		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				[Signature]	
				(Signature of Contracting Officer)	
				16C. DATE SIGNED 08/10/2018	

NAME OF OFFEROR OR CONTRACTOR  
MAR INCORPORATED

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Base and Exercised Options: <div></div> (changed) Base and All Options: \$36,975,589.25 (unchanged) Period of Performance: 02/21/2014 to 02/20/2019				

**1.) Option year 8 ceiling (CLIN 80001) at \$ [REDACTED] shall be divided between the CLINS as follows:**

Option Year 8 ceiling decreased by the following

From: [REDACTED]  
[REDACTED]  
[REDACTED]

CLIN 01010, is increased by the following:

From: [REDACTED]  
[REDACTED]  
[REDACTED]

CLIN 01020, is increased by the following:

From: [REDACTED]  
[REDACTED]  
[REDACTED]

CLIN 01030, is increased by the following:

From: [REDACTED]  
[REDACTED]  
[REDACTED]

CLIN 01070, is increased by the following:

From: [REDACTED]  
[REDACTED]  
[REDACTED]

CLIN 02010, is increased by the following:

From: \$ [REDACTED]  
[REDACTED]  
[REDACTED]

**2.) Ceiling from CLIN 01050 at the amount of \$ [REDACTED] is moved to CLIN 02010 and CLIN03010.**

CLIN 01050 is decreased by the following:

From: [REDACTED]  
[REDACTED]  
[REDACTED]

CLIN 02010 is increased by the following:

From: [REDACTED]  
[REDACTED]  
[REDACTED]

CLIN 03010, is increased by the following:

From: \$ [REDACTED]  
[REDACTED]

The Task Order's new total exercised ceiling shall be [REDACTED]

The Task Order's total ceiling shall remain the same at \$36,975,589.25.

- 3.) Under Option Year 4, this modification authorizes LH and FFP performance under WAF(s) 01010-002A, 01010-003A, 01010-006, 01020-002A, 01020-003, 01030-002A, 01030-003, 01030-004, 01070-001A, 02010-001A, 02010-003A, 02010-003B and 03010-002 (see attachment(s)). Attachment(s) shall be incorporated as Task Order Attachment(s) as follows:**

Attachment 134 – WAF 01010-002A  
Attachment 135 – WAF 01010-003A  
Attachment 136 – WAF 01010-006  
Attachment 137 – WAF 01020-002A  
Attachment 138 – WAF 01020-003  
Attachment 139 – WAF 01030-002A  
Attachment 140 – WAF 01030-003  
Attachment 141 – WAF 01030-004  
Attachment 142 – WAF 01070-001A  
Attachment 143 – WAF 02010-001A  
Attachment 144 – WAF 02010-003A  
Attachment 145 – WAF 02010-003B  
Attachment 146 – WAF 03010-002

- 4.) CLIN 01010 Obligations are added as follows:**

WAF 01010-001: Total is \$ [REDACTED] (FFP)  
Incrementally Funded at [REDACTED] (Mod 27)

Additional Incrementally Funded at [REDACTED]

Requisition: OCIO-18-0277

Accounting Code: 2018-X0200-FEEBASED-10-10D010-6141-51-J-145-2574-51-J-145-6141

Additional Incrementally Funded at [REDACTED]

Requisition: OCIO-18-0277

Accounting Code: 2018-X0200-FEEBASED-10-10D010-6143-51-J-144-2574-51-J-144-6143

This is fully funded.

WAF 01010-002: Total is \$ [REDACTED]

Incrementally Funded at \$ [REDACTED] (Mod 27)

Additional Incrementally Funded at \$ [REDACTED]

Requisition: OCIO-18-0277

Accounting Code: 2018-X0200-FEEBASED-10-10D010-6141-51-J-145-2574-51-J-145-6141

Additional Incrementally Funded at \$ [REDACTED]

Requisition: OCIO-18-0277

Accounting Code: 2018-X0200-FEEBASED-10-10D010-6142-51-J-145-2574-51-J-145-6142

Additional Incrementally Funded at [REDACTED]

Requisition: OCIO-18-0251

Accounting Code: 2018-X0200-FEEBASED-7K-7KD001-1126-51-L-156-2574-51-L-156-1126

This is fully funded.

WAF 01010-002A: Total is [REDACTED] (LH)

Incrementally Funded at [REDACTED]

Requisition: OCIO-18-0277

Accounting Code: 2018-X0200-FEEBASED-10-10D010-6142-51-J-145-2574-51-J-145-6142

Incrementally Funded at [REDACTED]

Requisition: OCIO-18-0277

Accounting Code: 2018-X0200-FEEBASED-10-10D010-6143-51-J-144-2574-51-J-144-6143

This is incrementally funded at [REDACTED]

WAF 01010-003: Total is \$ [REDACTED] (LH)

Incrementally Funded at \$1,240,000.00 (Mod 27)

Additional Incrementally Funded at [REDACTED]

Requisition: OCIO-18-0277

Accounting Code: 2018-X0200-FEEBASED-10-10D010-6141-51-J-145-2574-51-J-145-6141

This is fully funded.

WAF 01010-003A: Total is [REDACTED] (LH)

Incrementally funded at [REDACTED]

Requisition: OCIO-18-0277

Accounting Code: 2018-X0200-FEEBASED-10-10D010-6141-51-J-145-2574-51-J-145-6141

Incrementally funded at \$ [REDACTED]

Requisition: OCIO-18-0277

Accounting Code: 2018-X0200-FEEBASED-10-10D010-6141-51-J-145-2574-51-J-145-6142

This is incrementally funded at [REDACTED]

WAF 01010-004: Total is [REDACTED] (LH)

Incrementally Funded at \$ [REDACTED] (Mod 27)

Additional Incrementally Funded at [REDACTED]

Requisition: OCIO-18-0277

Accounting Code: 2018-X0200-FEEBASED-10-10D010-6141-51-J-145-2574-51-J-145-6141

Additional Incrementally Funded at \$ [REDACTED]

Requisition: OCIO-18-0277

Accounting Code: 2018-X0200-FEEBASED-10-10D010-6142-51-J-145-2574-51-J-145-6142

This is incrementally funded at [REDACTED]

WAF 01010-005: Total is [REDACTED] (FFP)  
Incrementally Funded at \$ [REDACTED] (Mod 27)

Additional Incrementally Funded at [REDACTED]

Requisition: OCIO-18-0278

Accounting Code: 2018-X0200-FEEBASED-10-10D010-1126-51-J-221-252A-51-J-221-1126

Additional Incrementally Funded at [REDACTED]

Requisition: OCIO-18-0277

Accounting Code: 2018-X0200-FEEBASED-10-10D010-6141-51-J-145-2574-51-J-145-6141

This is fully funded.

WAF 01010-006: Total is [REDACTED] (LH)

Incrementally funded at: [REDACTED]

Requisition: OCIO-18-0277

Accounting Code: 2018-X0200-FEEBASED-10-10D010-6141-51-J-145-2574-51-J-145-6141

This is incrementally funded at [REDACTED]

Therefore, the Total CLIN 01010 Obligations shall be increased as follows:

From: \$ [REDACTED]

By: \$ [REDACTED]

As a result of the ceiling and obligations changes, CLIN 01010 has a ceiling of [REDACTED] and a total obligation of [REDACTED] therefore [REDACTED] remains unfunded and available to fund under the CLIN 01010 ceiling.

**5.) CLIN 01020 Obligations are added as follows:**

WAF 01020-001: Total is [REDACTED] (FFP)  
Incrementally Funded at [REDACTED] (Mod 27)

Additional incremental funding at \$ [REDACTED]  
Requisition: SECY-18-0022  
Accounting Code: 2018-X0200-FEEBASED-7L-7LD001-6057-51-L-156-2574-51-L-156-6057

This is fully funded.

WAF 01020-002: Total is \$ [REDACTED] (LH)

Incrementally Funded at \$ [REDACTED] 27)

Additional Incremental funding at \$1 [REDACTED]  
Requisition: SECY-18-0022  
Accounting Code: 2018-X0200-FEEBASED-7L-7LD001-6057-51-L-156-2574-51-L-156-6057

This is fully funded.

WAF 01020-002A: Total is \$ [REDACTED] (LH)

Incrementally funded at [REDACTED]  
Requisition: SECY-18-0022  
Accounting Code: 2018-X0200-FEEBASED-7L-7LD001-6057-51-L-156-2574-51-L-156-6057

This is incrementally funded at \$ [REDACTED]

WAF 01020-003: Total is [REDACTED] (FFP)

Incrementally funded at \$ [REDACTED]  
Requisition: OCIO-18-0276  
Accounting Code: 2018-X0200-FEEBASED-10-10D010-6056-51-J-221-2574-51-J-221-6056

Incrementally funded at [REDACTED]



Requisition: OCIO-18-0277

Accounting Code: 2018-X0200-FEEBASED-10-10D010-6141-51-J-145-2574-51-J-145-6141

Incrementally funded at \$ [REDACTED]

Requisition: OCIO-18-0277

Accounting Code: 2018-X0200-FEEBASED-10-10D010-6143-51-J-144-2574-51-J-144-6143

This is fully funded.

Therefore, the Total CLIN 01020 Obligations shall be increased as follows:

From: [REDACTED]  
[REDACTED]

As a result of the ceiling and obligations changes, CLIN 01020 has a ceiling of [REDACTED] a total obligation of [REDACTED] therefore there \$ [REDACTED] remains unfunded and available to fund under the CLIN 01020 ceiling.

**6.) CLIN 01030 Obligations are added as follows:**

WAF 01030-002: Total is \$1 [REDACTED] (LH)

Incrementally Funded at \$ [REDACTED]. (Mod 27)

Additional incrementally funded at [REDACTED]

Requisition: NMSS-18-0066

Accounting Code: 2018-X0200-FEEBASED-50-50D099-6019-34-4-156-252A-34-4-156-6019

Additional incrementally funded at [REDACTED]

Requisition: NRR-18-0178

Accounting Code: 2018-X0200-FEEBASED-20-20D099-6067-11-4-156-251A-11-4-156-6067

Additional incrementally funded at [REDACTED]

Requisition: OI-18-0005

Accounting Code: 2018-X0200-FEEBASED-7A-7AD001-6043-11-5-156-252A-11-5-156-6043

Additional incrementally funded at [REDACTED]

Requisition: OE-18-0006

Accounting Code: 2018-X0200-FEEBASED-7B-7BD001-6045-11-5-156-252A-11-5-156-6045

This is fully funded.

WAF 01030-002A: Total is [REDACTED] (LH)

Incrementally funded at [REDACTED]

Requisition: OE-18-0006

Accounting Code: 2018-X0200-FEEBASED-7B-7BD001-6045-11-5-156-252A-11-5-156-6045

This is incrementally funded at: [REDACTED]

WAF 01030-003: Total is [REDACTED] (FFP)

Incrementally funded at [REDACTED]

Requisition: OCIO-18-0277

Accounting Code: 2018-X0200-FEEBASED-10-10D010-6141-51-J-145-2574-51-J-145-6141

This is fully funded.

WAF 01030-004: Total is \$ [REDACTED] (FFP)

Incrementally funded at: [REDACTED]

Requisition: OCIO-18-0277

Accounting Code: 2018-X0200-FEEBASED-10-10D010-6141-51-J-145-2574-51-J-145-6141

Incrementally funded at \$ [REDACTED]

Requisition: OCIO-18-0277

Accounting Code: 2018-X0200-FEEBASED-10-10D010-6143-51-J-144-2574-51-J-144-6143

This is fully funded.

Therefore, the Total CLIN 01030 Obligations shall be increased as follows:

From: [REDACTED]  
[REDACTED]

As a result of the ceiling and obligations changes, CLIN 01030 has a ceiling of [REDACTED] a total obligation of [REDACTED], therefore [REDACTED] remains unfunded and available to fund under the CLIN 01030 ceiling.

**7.) CLIN 01050 Obligations are added as follows:**

WAF 01050-001: Total is [REDACTED] (LH)  
Incrementally Funded at \$4 [REDACTED] (Mod 27)

Additional Incrementally Funded at [REDACTED]  
Requisition: OCIO-18-0277  
Accounting Code: 2018-X0200-FEEBASED-10-10D010-6141-51-J-145-2574-51-J-145-6141

This is incrementally funded at [REDACTED]

WAF 01050-003: Total is [REDACTED] (LH)  
Incrementally Funded at [REDACTED] (Mod 27)

Additional Incrementally Funded at [REDACTED]  
Requisition: OCIO-18-0277  
Accounting Code: 2018-X0200-FEEBASED-10-10D010-6143-51-J-144-2574-51-J-144-6143

This is incrementally funded at: [REDACTED].

Therefore, the Total CLIN 01050 Obligations shall be increased as follows:

From: [REDACTED]  
[REDACTED]

As a result of the ceiling and obligations changes, CLIN 01050 has a ceiling of [REDACTED] and a total obligation of [REDACTED] [REDACTED] remains unfunded and available to fund under the CLIN 01050 ceiling.

**8.) CLIN 01070 Obligations are added as follows:**

WAF 01070-001: Total is [REDACTED] 0 (LH)  
Incrementally funded at [REDACTED] 27)

Additional incrementally funded at [REDACTED]

Requisition: OCIO-18-0277

Accounting Code: 2018-X0200-FEEBASED-10-10D010-6141-51-J-145-2574-51-J-145-6141

This is incrementally funded at [REDACTED]

WAF 01070-001A: Total is \$1 [REDACTED] (LH)

Incrementally funded at [REDACTED]

Requisition: OCHCO-18-0156

Accounting Code: 2018-X0200-FEEBASED-84-84D003-6024-51-N-156-252A-51-N-156-6024

This is incrementally funded at [REDACTED]

Therefore, the Total CLIN 01070 Obligations shall be increased as follows:

From: [REDACTED]  
[REDACTED]  
[REDACTED]

As a result of the ceiling and obligations changes, CLIN 01070 has a ceiling of [REDACTED] and a total obligation of \$ [REDACTED] therefore [REDACTED] remains unfunded and available to fund under the CLIN 01070 ceiling.

**9.) CLIN 02010 Obligations are added as follows:**

WAF 02010-001A: Total is [REDACTED] LH)

Incrementally Funded at [REDACTED]

Requisition: OCHCO-18-0150

Accounting Code: 2018-X0200-FEEBASED-84-84D003-6093-51-N-145-251F-51-N-145-6093

This is incrementally funded at [REDACTED]

WAF 02010-003A: Total is [REDACTED] (FFP)

Incrementally Funded at [REDACTED]

Requisition: OCHCO-18-0104

Accounting Code: 2018-X0200-FEEBASED-84-84D003-6093-51-N-145-251F-51-N-145-6093

This is fully funded.

WAF 02010-003B: Total is [REDACTED] (FFP)

Incrementally Funded at [REDACTED]

Requisition: OCHCO-18-0150

Accounting Code: 2018-X0200-FEEBASED-84-84D003-6093-51-N-145-251F-51-N-145-6093

This is fully funded.

Therefore, the Total CLIN 02010 Obligations shall be increased as follows:

From: [REDACTED]

By: [REDACTED]

As a result of the ceiling and obligations changes, CLIN 02010 has a ceiling of [REDACTED] and a total obligation of [REDACTED], therefore [REDACTED] unfunded and available to fund under the CLIN 02010 ceiling.

**10.) CLIN 03010 Obligations are added as follows:**

WAF 03010-002: Total is \$ [REDACTED] (LH)

Incrementally Funded at [REDACTED]

Requisition: NMSS-18-0085

Accounting Code: 2018-X0200-FEEBASED-50-50D099-6019-34-4-156-252A-34-4-156-6019

This is fully funded.

Therefore, the Total CLIN 03010 Obligations shall be increased as follows:

From: [REDACTED]  
[REDACTED]

As a result of the ceiling and obligations changes, CLIN 03010 has a ceiling of [REDACTED] obligation of [REDACTED] therefore there \$ [REDACTED] remains unfunded and available to fund under the CLIN 03010 ceiling.

**11.) The Task Order's Total Obligations have therefore been modified as:**

From: \$ [REDACTED]  
[REDACTED]

*All other terms and conditions remain the same.*