AMENDMENT OF SOLICITATION/MODIFIC	ONTRACT		1. CONTRACT ID CODE	PAGE	OF PAGES			
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE	DATE	4. REC	UISITION/PURCHASE REQ. NO.	5. PROJECT	NO. (If applicable)		
0178	See Blo	ck 16C	23NA001100					
6. ISSUED BY CODE	05115		7. AD	MINISTERED BY (If other than Item 6)	CODE 05	002		
NNSA M&O Contracting Branch			NNS.	A Nevada Field OFC	<u> </u>			
NA-PAS-211			NA-00-NV					
Albuquerque Complex			P.O. Box 98518					
P.O. Box 5400			Las	Vegas NV 89193-8518				
Albuquerque NM 87185-5400								
8. NAME AND ADDRESS OF CONTRACTOR (No., stree	t, county, State and	ZIP Code)	(x) 9A	AMENDMENT OF SOLICITATION NO.				
Mission Support And Test Ser	vices LL	C						
Attn: Paul Spickard		9B. DATED (SEE ITEM 11)						
PO Box 98521								
M/S NLV019		-	10A MODIFICATION OF CONTRACT/ORDER NO					
Las Vegas NV 891938421			x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-NA0003624					
			10	B. DATED (SEE ITEM 13)				
CODE 080083514	FACILITY COD	E	0	5/12/2017				
	11. THIS IT	EM ONLY APPLIES TO A	MENDN	ENTS OF SOLICITATIONS				
	RECEIPT OF O change an offer once to the solicitation of the solic	FFERS PRIOR TO THE Halready submitted , such cation and this amendment Net	HOUR A change , and is Inc) 0 - 0	AND DATE SPECIFIED MAY RESULT IN REJ may be made by letter or electronic communi- received prior to the opening hour and date s rease: \$	ECTION OF YO cation, provided pecified. 8,680,15	DUR 1 50.71 FEM 14.		
B. THE ABOVE NUMBERED CONTRA appropriation data, etc.) SET FORTI				MINISTRATIVE CHANGES (such as changes OF FAR 43.103(b). TY OF:	in paying office	>,		
D. OTHER (Specify type of modification	• •							
X Section I Clause DEA	AR 970.52	32-4 Obligat:	ion	of Funds (DEC 2000)				
E. IMPORTANT: Contractor X is not	is required t	to sign this document and	return	copies to the issuir	ng office.			
14. DESCRIPTION OF AMENDMENT/MODIFICATION	(Organized by U	CF section headings, incl	uding s	olicitation/contract subject matter where feasi	ible.)			
UEI: YSYZHPCG4XB3								
The purpose of this modifica		=	e ob	ligated Incremental and	d Reimbu	rsable		
Funding amounts to that show	n on pag	e 2.						
Payment:								
Fund: 00000 Appr Year: 0000	Allottee	: 00 Report						
Entity: 000000 Object Class: 00000 Program:								
0000000 Project: 0000000 WFC	: 000000	0 Local Use:						
0000000	/0015	11 /00 /000=						
Period of Performance: 06/07	/2U1/ to	11/30/2027						
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)					
			Anr	amarie Howe				
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED	16B.	UNITED STATES OF AMERICA		16C. DATE SIGNED		
						4/27/2023		
(Signature of person authorized to sign)			1 —	(Signature of Contracting Officer)		712112023		

As a result of the obligation of funds in the amount of **\$8,680,150.71** as noted on page 1, the DOE/NNSA hereby revises Clause B-6, OBLIGATION OF FUNDS, as follows:

Pursuant to this Section I clause entitled "DEAR 970.5232-4, Obligation of Funds, (DEC 2000)" the total amount obligated by the Government with respect to this Contract is \$4,455,328,914.73.

Additional information noted below; Table 1 provides Detail of Funds Obligated for Operating and Strategic Partnership Projects (SPP) by this Modification and Table 2 provides Detail of Total Funds Obligated to Contract Line Item Number (CLIN) 0001A, 0001B, 0001C, 0002A, 0002B & 0003A:

Detail of Funds Obligated by this Modi	fication	Total Obligation
Transition	(CLIN 0001A)	\$ -
Operating	(CLIN 0001C)	\$ (2,130,231.89)
Construction	(CLIN 0001C)	\$ 10,810,382.60
Total Operating:		\$ 8,680,150.71
Reimbursable Fed	(CLIN 0002B)	\$ -
Reimbursable Non-Fed	(CLIN 0002B)	\$ -
Tech Transfer	(CLIN 0002B)	\$ -
Total SPP:		\$ -
Total Funds:		\$ 8,680,150.71

The DOE/NNSA hereby revised Clause B-6, OBLIGATION OF FUNDS, as follows:								
	Funds Obligated in Contract Through Modification No.		Funding Changed by This Modification No.		Total Funds Obligated Through Modification No.			
	0177			0178		0178		
M&O CLIN 0001A	\$	8,120,016.69	\$	-	\$	8,120,016.69		
M&O CLIN 0001B	\$	3,546,521,645.36	\$	-	\$	3,546,521,645.36		
M&O CLIN 0001C	\$	504,279,214.14	\$	8,680,150.71	\$	512,959,364.85		
M&O CLIN 0003A	\$	38,900,000.00	\$	-	\$	38,900,000.00		
SPP CLIN 0002A	\$	342,635,524.27	\$	-	\$	342,635,524.27		
SPP CLIN 0002B	\$	6,192,363.56	\$	-	\$	6,192,363.56		
Total Funds Obligated	\$	4,446,648,764.02	\$	8,680,150.71	\$	4,455,328,914.73		