AMENDMENT OF SOLICITATION/MODIFIC	ATION OF CONTRACT		1. CONTRACT ID CODE	PAGE	OF PAGES			
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQ	UISITION/PURCHASE REQ. NO.	5. PROJECT	NO. (If applicable)			
0051	See Block 16C	19NA	001310					
6. ISSUED BY CODE	892332	7. ADN	7. ADMINISTERED BY (If other than Item 6) CODE 05002					
NNSA M&O Contracting Branch NA-APM-131 Albuquerque Complex			NNSA Nevada Field OFC NA-00-NV P.O. Box 98518					
P.O. Box 5400		- 1	Vegas NV 89193-8518					
Albuerque NM 87185-5400								
8. NAME AND ADDRESS OF CONTRACTOR (No., street		(x) ^{9A.}	AMENDMENT OF SOLICITATION NO.					
Mission Support And Test Ser PO Box 98521	vices LLC	9B.	DATED (SEE ITEM 11)					
M/S NLV019								
Las Vegas NV 89193		104	. MODIFICATION OF CONTRACT/ORDE	-R NO				
		X DE	-NA0003624					
		10E	3. DATED (SEE ITEM 13)					
CODE 080083514	FACILITY CODE	0	5/12/2017					
	11. THIS ITEM ONLY APPLIE	S TO AMENDM	ENTS OF SOLICITATIONS					
separate letter or electronic communication which inc RECEIVED AT THE PLACE DESIGNATED FOR THE OFFER. If by virtue of this amendment you desire to each letter or electronic communication makes refere	RECEIPT OF OFFERS PRIOR TO change an offer already submitted	O THE HOUR A	ND DATE SPECIFIED MAY RESULT IN F may be made by letter or electronic comm	REJECTION OF YOur number of the second secon	OUR			
12. ACCOUNTING AND APPROPRIATION DATA (If req		Net Inc	· · · · · · · · · · · · · · · · · · ·	\$2,386,22	7.21			
			ES SET FORTH IN ITEM 14 ARE MADE MINISTRATIVE CHANGES (such as change) OF FAR 43.103(b).					
C. THIS SUPPLEMENTAL AGREEMEN								
D. OTHER (Specify type of modification	and authority)							
X DEAR 970.5232-4 OBLI	• /	(DEC 200	0)					
E. IMPORTANT: Contractor Sis not 14. DESCRIPTION OF AMENDMENT/MODIFICATION			copies to the is:					
The purpose of this modifica		-	·	,	of			
\$2,667,254.28 and deobligate	Reimbursable Fun	nding in	the amount (\$291,030	.07) for	a total			
obligation of \$2,386,227.21.	See Page 2.							
Payment:	-							
Fund: 00000 Appr Year: 0000	Allottee: 00 Repo	ort						
Entity: 000000 Object Class:	=							
0000000 Project: 0000000 WFO	=	Jse:						
000000		· - •						
FOB: Destination								
Period of Performance: 06/07	/2017 to 11/30/20	122						
refrod of refrontance.	,2017 00 11,30,20	,22						
Except as provided herein, all terms and conditions of the	ne document referenced in Item 0.4	A or 10A as ho	retofore changed remains unchanged on	d in full force and o	ffect			
15A. NAME AND TITLE OF SIGNER (Type or print)	a dodument referenced in telli 97		NAME AND TITLE OF CONTRACTING O					
		Ray	mond E. Cruz, Jr.					
15B. CONTRACTOR/OFFEROR	15C. DATE SIGN	NED 16B. I	JNITED STATES OF AMERICA		16C. DATE SIGNED			
		1	1/5/2		5/28/2019			
(Signature of person authorized to sign)		Tray.	(Signature of Contracting Officer)		3/20/2019			

Mission Support and Test Services LLC (MSTS) Contract No. DE-NA0003624 Modification No. 0051 Page 2 of 2

As a result of the obligation of funds in the amount of \$2,386,227.21, 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 **\$1,283,578,376.94**.

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, & 0002A:

Detail of Funds Obligated	Total Obligation		
Transition	(CLIN 0001A)	\$	-
Operating	(CLIN 0001B)	\$	1,177,257.28
Unearned Fee	(CLIN 0001B)	\$	_
Construction	(CLIN 0001B)	\$	1,500,000.00
Isotopes	(CLIN 0001B)	\$	_
Nuclear Waste Fund	(CLIN 0001B)	\$	_
Total Operating:		\$	2,677,257.28
Reimbursable Fed	(CLIN 0002A)	\$	(480,173.76)
Reimbursable Non-Fed	(CLIN 0002A)	\$	189,143.69
Tech Transfer	(CLIN 0002A)	\$	-
Total SPP:		\$	(291,030.07)
Total Funds:		\$	2,386,227.21

The DOE/NNSA hereby revised Clause B-6, OBLIGATION OF FUNDS, as follows:								
			M&O CLIN 0001A		M&O CLIN 0001B		SPP CLIN 0002A	Total Funds Obligated
Funds Obligated in Contract Through Modification No.	0050	\$	8,120,016.69	\$	1,133,646,890.27	\$	139,425,242.77	\$ 1,281,192,149.73
Funding Changed by This Modification No.	0051	\$	-	\$	2,677,257.28	\$	(291,030.07)	\$ 2,386,227.21
Total Funds Obligated Through Modification No.	0051	\$	8,120,016.69	\$	1,136,324,147.55	\$	139,134,212.70	\$ 1,283,578,376.94