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-	MODIFICAT		OLICITATION/ CONTRACT		1, CONTRACT ID CODE			PAGE (2
2. Ai	MENDMENTANODIFICATION NO. 400	\$.	EFFECTIVE DATE See block 16c	4. REQL	JISTTION/PURCHASE REQ. NO. 4200339762		5. PROJE	CT NO. #	
6. 15	SÚED BY CC	DE B		7. ADM	NISTERED BY (If other than Item	ō)	CODE	BJ5	
	SA - Lyndon B. Johnson	pace Co	enter	Helen	B.Bell, Contract Special	iet			***************************************
	l Nasa Parkway n: Institutional Procurent	mi Offic	en.		1-483-8149 Fax:281-483- helen.b.bell@nasa.gov	2383	}		
	iston, TX 77958	TH CHIC		Enair	Heleurorgandusar.gov				
	ME AND ADDRESS OF CONTRAC Applied Technologies L		street, county, State, and ZIP Co	oda)	The second secon	WE 31			
6500	Michael J. Matteson, Pr. West Pwy, Suite 600	ogram i	Manager						
Fort	Worth, TX 76116			**********					
CODE			····	FACILITY					
(x) 	BA. AMENDMENT OF SOLICIT				ED (SEE ITEU 11)				
x	NNJOSJA02C	RACTION	XER NO.	10B DAT 01/03/	TED ISEE ITEM 13) 2008		-15-21-20-2-20-21		
		11. THIS	ITEM ONLY APPLIES TO A	MENDME	VTS OF SOLICITATIONS				
submit BE RE	completing items 8 and 15, and ted; or (c) By separate letter or tele CEIVED AT THE PLACE DESIGNA OFFER. Il by virtue of this amendr	ted for	includes a reference to the solid THE RECEIPT OF OFFERS PRI	tation and a FOR TO THE	HOUR AND DATE SPECIFIED	e yo May	iur ackno Result in	WLEDGEN REJECTIO	
	makes reference to the solicitation						, ,,,,,		
12 AC	COUNTING AND APPROPRIATIO	n data (H	require d)	Chiesan.	Net Decrease:	-\$16	A22,63	V. 72. W	
		I SIHT II	TEM APPLIES ONLY TO MODIFIES THE CONTRACTIONDER	ICATIONS	of contracts orders,		7-1-2-100		
(x)	A. THIS CHANGE ORDER IS IS CONTRACT ORDER NO. IN ITE		SUANT TO: (Specify suthority)	THE CHAN	ges set forth in Item 14 Af	E MA	DE IN THE		
	B. THE ABOVE NUMBERED CC appropriation date, etc.) SET FOR								,
х	C. THIS SUPPLEMENTAL AGRI Mutual agreement of th			TO AUTHOR	UTY OF:	diam-n	-	•	-
	d. OTHER (Specify type of modifi	cation and	euthority)						Indiana and
e. Impl	ORTANT: Contractor . Is re	x X	is required to sign this documen	nt and retur	3 copies to the	hiesi	ng office.		
	orlotion of amandment/modification			Molids orlin	deniembaci avideci meter when	168£	lbds.)		******
•	urpose of this modificati				(1.)	4 \			
	. Reduce the Recovery					4)	aa alaad oo		
Z,	Closeout Recovery Ac regarding Recovery A			o reel o	CONTIACE MINIORIANZE	ano	recing iv	100 343	
4	Deobligate the differe			na ammii	nt of /h\//				
	age 2 for details.	ince on e	ise esimpled east in a	ic anns	,				
Extept an	provided herein, all tenso and condition	ns of the doc	ument referenced in Hem 9A or 10A,	as perstatos	changed, reservine unchanged and in i	erli fare	ta avd affect.		
Denn	is K. Smith, Contracts M	mager		Karon F	Porche, Contracting O	ffige	r		1
2	Signature of person Butharized to s	<u> </u>	16C. DATE SIGNED 7/19/13	168. 'UNIT	EDISTATES OF AMERICA (Signature of Contracting Officer	20	ke 10	C. DATE	9/1
ISN 754 PREVIO	0-01-152-8070 US EDITION UNUBABLE		30-10 JSC MS Word			STAN		M 30 (Rev. rescribed b (48 GFR) (V GSA

Physical completion of the Recovery Act effort has been accomplished; the Government has accepted the Recovery Act work; and the Contractor has completed all Recovery Act obligations.

Quick Closeout Procedures were utilized. Determinations of final indirect costs under Quick Closeout Procedures provided for by the Allowable Cost and Payment clause at 52.216-7 shall be final for Recovery Act task order 74 and no adjustment shall be made to other contracts for over- or under-recoveries of costs.

The final cost and fee terms agreed to for Recovery Act task order 74 is reflected below:

Cost: (b) (4)

Fixed fee (b) (4)

Resulting Total: \$162,227.37

B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each tesk order represents the amount subject to the Limitation of Funds clause.

l.	BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised agtions YEAR 3 and YEAR 4 and	Year 5 and
Year	6	

(a) The estimated cost of Annex 4 is (b)(4) The maximum evallable award fee is (b)(4)

The fixed-fee is (b)(4) The total estimated cost, maximum award fee, and fixed-fee are \$49,655.113.43.

This allotment covers Task Orders 1 through 13JB1-3, from March 1, 2008 through March 1, 2014,

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (1) (2) An additional amount of the contract for payment of award fee.
- (c) An additional amount (h)/2/1 is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$49,655.113.43.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act 2009":

(d) *STIMULUS* - American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is

The maximum available fixed fee is 7(1)/2) The total estimated cost, maximum award fee is 102.227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(e) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is (h) (2) An ad∉litional amount of (h) (2) is obligated under this contract for payment of fixed fee.

						OMB A	pproval 2700-00
AMENDMENT OF SOLICITATION	I/MODIFICATION OF	CONTRACT	1. CONTRACT	ID CODE		PAGE O	F PAGES
2. AMENDMENT/MODIFICATION NO 401	See Block 16C	4 REDUBITION PURCHASE REC 4200491640,		5	PROJECT NO	III anninalde	()
8. ISSUED BY CODI	BJ	7. ADMINISTERED BY (If other the	n ken 6)		CO	DE BJ5	2012201/MANAGEMENT
NASA Lyndon B. Johnson Space Center	-,	Helen Bell, Contract S	•			1.555	
Institutional Procurement Office		PH: 281.483.8149					
Houston, TX 77058		Email: helen.b.bell@r	asa.gov				
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, count	ly, State and ZIP: Code)		(4)	SA. AMENIC	MENT OF SOL	ICITATION N	э.
CSC Applied Technologies LLC Attn: Michael J. Matteson, Program Ma	nag e r			98. DATED	(SEE ITEM 11)	
6500 West Fwy, Suite 600 Fort Worth, TX 76116				10A. MODA	ICATION OF C	CONTRACT/O	ROER NO.
Port Worth, 1X 70110			Х	NNJ08			
ODE 1JGQZ	FACILITY CODE	,		108. DATE 01/03/2	D (SEE ITEM 1	3)	
		AMENDMENTS OF SOLICIT	ATIONS	101/00/21	JOD		
The above numbered solicitation is amended as set for	······································			л. П is	not extended		
Offers must acknowledge receipt of this amendment prior						-	
(a) By completing Items 8 and 15, and returning one (1) separate letter or telegram which includes a reference to DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR you desire to change an offer already submitted, such amendment, and is received prior to the opening hour and	copy of the amendment; (b) the solicitation and amendmen TO THE HOUR AND DATA S change may be made by teles	By acknowledging receipt of this I numbers. FAILURE OF YOUR PEDIFIED MAY RESULT IN RE	amendment of ACKNOWLE	on each cop DGMENT TO YOUR OFFI	ry of the offer O BE RECEN ER. If by virt	VED AT THE se of this am	E PLACE rendment
12. ACCOUNTING AND APPROPRIATION DATA (If recision) SEE SCHEDULE		Net increa	se: \$3	41,005.5	0		
13. THIS ITEM APPLI	ES ONLY TO MODI	FICATIONS OF CON	TRACTS	S/ORDE	RS,		
IT MODIFIES THE	CONTRACT/ORD	ER NO. AS DESCRI	BED IN IT	ΓΕΜ 14,			
(A. THIS CHANGE ORDER IS ISSUED PURSU	IANT TO: (Specify authority) Th	IE CHANGES SET FORTH IN ITEM	114 ARE MADI	E IN THE CO	NTRACT/ORC	ER NO. IN IT	IEM 10A.
					···		
B. THE ABOVE NUMBERED CONTRACT/ORI		THE ADMINISTRATIVE CHANGE	5 (such as chai	nges in payin	g office, epprop	nriellon date,	elc.)
C. THIS SUPPLEMENTAL AGREEMENT IS E	NTERED INTO PURSUANT TO A	NUTHORITY OF:					
D. OTHER: Specify type of modification and a	. 42						
X D. OTHER: Specify type of modification and at 1852.232-77 Limitation of Funds (F (APR 1984)		ARCH 1989) 52.232-22 1	Limitation	of Funds	Cost Rein	nbursable))
E. IMPORTANT: Contractor ⊠is not, □	is required to sign th	nis document and return	cot	ies to th	e issuing	office.	
. DESCRIPTION OF AMENDMENT/MODIFICAT							e.)
he purpose of this modification is to:							
1. Incrementally Fund Annex 4 Estimated Co	ost in the amount of 🌇	(4)					
Incrementally Fund Annex 4 Fixed Fee in	the amount of (b)(4)						
Clause B.6 - CUMULATIVE VALUE AND I by the attached.	FUNDING FOR COST-REI	MBURSABLE TASK-ORDE	RS (ANNEX	4) is here	by modifie	d and repl	aced
2. Incrementally Fund Annex 5 Firm Fixed Pl	rice in the amount of \$83,	093.00.					
Glause B.7 - CUMULATIVE VALUE AND by the attached.	FUNDING FOR FIRM-FIX	ED-PRICE DELIVERY ORDI	ERS (ANNE	X 5) is he	eby modifi	ied and re	placed
Redistributing Funds from Annex 4 Estim Redistributing Funds from Annex 5 Firm I				4)			
	Se	e Page 2					
cept at provided herein, all terms and conditions of the docum	ent referenced in Item 9A or 16A,	as heretofore changed, remains un	changed and in	full force and	i effect.		
5A. NAME AND TITLE OF SIGNER (Type or print)	en e	18A. NAME AND TITLE C	F CONTRACTI	NG OFFICER	(Type or pré	nt)	
		Karon F. Forche, Co	ntractipg Ø	ffiger			
ISB. CONTRACTOR/OFFEROR	15C. DATE SIGNED	68, UN ED STATES OF	940	che	16C.	DATE SIGNE	. 2
	1			-		w/[·

NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE 30-105 COMPUTER GENERATED FAR (48 CFR) 53.24 STANDARD FORM 36 (REV. 10-63) Prescribed by GSA 1. Contract Annex 4 funding is decreased from \$49,655,113.43 by -\$1,955.86 to \$49,653,570.07. Total Contract Annex 4 Funding Cumulative Recapitulation **Estimated Cost** Award Fee Fixed Fee Funding Prior Cumulative Obligations: \$49,655,113.43 Obligated this action: Incrementally Fund: \$7,912.50 Redistributed from Annex 4 to Annex 5: (\$10,455.86)Redistributed from Annex 5 to Annex 4: \$1,000.00 \$0.00 **Revised Cumulative Obligations:** \$49,653,570.07

2. Contract Annex 5 funding is increased from \$98,839,990.94 by \$342,548.86 to \$99,182,539.80.

Contract Annex 5 Funding Total Cumulative

Recapitulation Funding

Prior Cumulative Obligations: \$98,839,990.94

Obligated this action: Incrementally Fund: \$333,093.00
Redistributed from Annex 4: \$10,455.86
Redistributed from Annex 5: (\$1,000.00)

Revised Cumulative Obligations: \$99,182,539.80

B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised options YEAR 3 and YEAR 4 and Year 5

and rear o	
(a) The estimated cost of Annex 4 is (b)(4) The maximum available award fee is (b)(4) The fixed-fee is (b)(4) The total estimated cost, maximum award fee, and fixed-fee are \$49,653,570.07.	
This allotment covers Task Orders 1 through 124-1, from March 1, 2008 through March 1, 2014.	
(b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4). An additional amount of (b)(4) is obligated under this contract for payment of award fee.	те
(c) An additional amount (h)(d) is obligated under this contract for payment of fixed fee. The total	

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

estimated cost, maximum award fee, and fixed-fee are \$49,653,570.07.

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is (b)(4) The maximum available fixed fee is (b)(4) The total estimated cost, maximum award fee is \$162,227.37.

This allotment covers Task Orders <u>74-Recovery Act</u>, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is additional amount of (b)(4) is obligated under this contract for payment of fixed fee.

B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6

The total firm-fixed-price of Delivery Orders 1 through 2479-3 is \$98,839,990.94.

This allotment covers Delivery Orders 1 through 2479-3 from March 1, 2008 through November 30, 2013.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 1995-1-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery A

15A. NAME AND TITLE OF SIGNER (Type or print)

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

Karon F. Porche, Contracting Officer

15B. CONTRACTOR/OFFEROR

15C. DATE SIGNED

16B. UNITED STATES OF AMERICA

16C. DATE SIGNED

1. Contract Base funding is increased from \$193,799,557.28 by \$709,222.22 to \$194,508,779.50.

Contract Base Funding Recapitulation	Estimated Cost Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:			\$193,799,557.28
Obligated this action: Incrementally Fund:	(b)(4)		\$709,222.22 \$0.00
Revised Cumulative Obligations:			\$194,508,779.50

2. Contract Annex 4 funding is increased from \$49,653,570.07 by \$45,633.00, to \$49,699,203.07.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$49,653,570.07
Obligated this action: Incrementally Fund: Redistributed from Annex 4 to Annex 5:				\$47,633.00 (\$2,000.00) \$0.00 \$0.00
Revised Cumulative Obligations:				\$49,699,203.07

3. Contract Annex 5 funding is increased from \$99,182,539.80 by \$387,858.02 to \$99,570,397.82.

Contract Annex 5 Funding

Total Cumulative

Recapitulation

Funding

Prior Cumulative Obligations:

\$99,182,539.80

Obligated this action: Incrementally Fund:

\$385,858.02

Redistributed from Annex 4:

\$2,000.00

Revised Cumulative Obligations:

\$99,570,397.82

B.4 CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (not including Annexes 4 and 5)

This clause identifies the amount of funds allotted by the Government for purposes of payment of costs incurred by the Contractor to perform the services identified in Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance:

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this Contract is (b)(4)

This allotment is for Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance: October 8, 2013.

- (b) An additional amount of (b)(4) is obligated under this Contract for payment of award fee.
- (c) An additional amount of (b)(4) is obligated under this contract for payment of fixed fee.

 (End of Clause)

B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

- I. <u>BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised options YEAR 3 and YEAR 4 and Year 5</u> and Year 6
- (a) The estimated cost of Annex 4 is (b)(4) The maximum available award fee is (b)(4) The fixed-fee is (b)(4) The total estimated cost, maximum award fee, and fixed-fee are \$49,699,203.07.

This allotment covers Task Orders 1 through 124-1, from March 1, 2008 through March 15, 2014.

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (h)(4). An additional amount of (b)(4) is obligated under this contract for payment of award fee.
- (c) An additional amount (b)(4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$49,699,203.07.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is (b)(4) The maximum available fixed fee is \$(b)(4) The total estimated cost, maximum award fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is additional amount of the (b)(4) is obligated under this contract for payment of fixed fee.

B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6

The total firm-fixed-price of Delivery Orders 1 through 2588 is \$99,570,397.82.

This allotment covers Delivery Orders 1 through 2588 from March 1, 2008 through November 30, 2013.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 1951-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-20-Recovery Act, 1498-1-Recovery Act, is for the period July 14 2009 through September 30, 2010 and is for a firm fixed price of \$12,521,713.69.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)				
		Karon F. Porche, Contracting Officer				
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED			
MON 7540 04 450 0070		20.405	TANDADD CODIL OF (DELL 40.00)			

Except at 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.

CODE

STANDARD FORM 30 (REV. 10-83) Prescribed by GSA

1. Contract Base funding is decreased from \$194,508,779.50 by -\$327,840.00 to \$194,180,939.50.



B.4 CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (not including Annexes 4 and 5)

This clause identifies the amount of funds allotted by the Government for purposes of payment of costs incurred by the Contractor to perform the services identified in Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance:

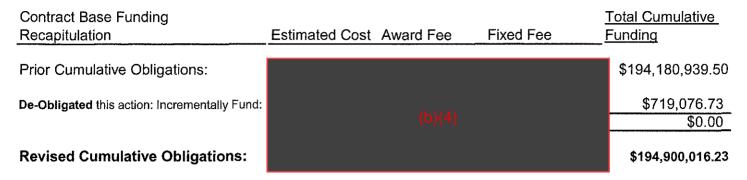
(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this Contract is (b)(4)

This allotment is for Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance: October 4, 2013.

- (b) An additional amount of (b)(4) is obligated under this Contract for payment of award fee.
- (c) An additional amount of (b)(4) is obligated under this contract for payment of fixed fee. (End of Clause)

					OME: A	pproval 2700-00
AMENDMENT OF SOLICITATION/	MODIFICATION OF	CONTRACT	1. CONTRACT	D CODE	PAGE 0	F PAGES
2 AMENDMENT/MODIFICATION NO. 404	See Block 16C	4 RECUISITION/PURCHASER 4200493		5 PRO,	FCT NO 111 anolicatil	ġl
6. ISSUED BY CODE	BJ	7. ADMINISTERED BY (II other	han Item 6)		CODE BJ5	
NASA Lyndon B. Johnson Space Center	<u> </u>	Helen Bell, Contract	Specialist			
Institutional Procurement Office		PH: 281.483.8149	•			
Houston, TX 77058		Email: helen.b.bell@	nasa.gov			
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county,	State and ZIP; Code)		(47)	9A. AMENDMENT	OF SOLICITATION N	Ö.
CSC Applied Technologies LLC Attn: Michael J. Matteson, Program Man 6500 West Fwy, Suite 600	ager			BB. DATED (SEE	•	
Fort Worth, TX 76116			x	NNJ08JA02	A	RDER NO.
cope 1JGQ2	FACILITY CODE			01/03/2008		
		AMENDMENTS OF SOLIC			······································	
The above numbered solicitation is amended as set forth	in item 14. The hour and da	te specified for receipt of Offers	Is extended	i, 🔲 is not ex	tended.	
separate letter or telegram which includes a reference to the DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR To you desire to change an offer stready submitted, such chamendment, and is received prior to the opening hour and do not account to the opening hour and do not account the account of the opening hour and do not not not not not not not not not no	O THE HOUR AND DATA S ange may be made by telep	PECIFIED MAY RESULT IN Figram or letter, provided each t	EJECTION OF Nelegram or lette	YOUR OFFER, If makes reference	by virtue of this en	rendment
SEE SCHEDULE		Net Incre		719,076.73		
13. THIS ITEM APPLIE IT MODIFIES THE						
(A) A. THIS CHANGE ORDER IS ISSUED PURSUA	NT TO: (Specify suthority) Ti	HE CHANGES SET FORTH IN IT	EM 14 ARE MADE	IN THE CONTRAC	CT/ORDER NO. IN I	TEM 10A
B. THE ABOVE NUMBERED CONTRACT/ORD: SET FORTH IN ITEM 14, PURSUANT TO THE AUT		THE ADMINISTRATIVE CHANG	ES (such as char	iges in paying office	, appropriation dats,	etc.)
C. THIS SUPPLEMENTAL AGREEMENT IS EN		AUTHORITY OF:	<u> </u>			
X D. OTHER: Specify type of modification and aut 1852.232-77 Limitation of Funds (Fin (APR 1984)		ARCH 1989) 52.232-22	Limitation o	of Funds (Cost	Reimbursable)
E. IMPORTANT: Contractor Sis not,	is required to sign the	nis document and retu	m con	ies to the iss	uina office.	uaalaffen Oorldoffs drawn or
4. DESCRIPTION OF AMENDMENT/MODIFICATION The purpose of this modification is to: 1. Incrementally fund Base Estimated Cost in Incrementally fund Base Fixed Fee in the a Net increase is \$719,076.73. Clause B.4 – CONTRACT FUNDING (NFS 1) attached.	s the amount of (b)(, mount of (b)(4)	4)		ŕ		•
andersed.	Se	e Page 2				
	30	c rage z				
cept at provided herein, all terms end conditions of the documen	t referenced in liem 9A or 16A.	as heretofom channed, remains u	nchanced and in f	full force and offect.		
					1.0	
15A. NAME AND TITLE OF SIGNER (Type or point)		Karon F. Porche, C			e or preny	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	168, UNITED STATES	STORY STORY	eke	16C. DATE SIGNE 9/28//	3
NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE		30-105 ER GENERATED 48 CFR) 53.24	······································		DARD FORM 30 (R) fibed by GSA	EV. 10-83)

1. Contract Base funding is increased from \$194,180,939.50 by \$327,840.00 to \$194,900,016.23.



B.4 CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (not including Annexes 4 and 5)

This clause identifies the amount of funds allotted by the Government for purposes of payment of costs incurred by the Contractor to perform the services identified in Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance:

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this Contract is (b)(4)

This allotment is for Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance: October 11, 2013.

(b) An additional amount of (b)(4) is obligated under this Contract for payment of award fee.

(c) An additional amount of (b)(d) is obligated under this contract for payment of fixed fee. (End of Clause)

AMENDMENT OF SOLICITATION/	MODIFICATION OF	CONTRACT	1. CONTRACT ID COD	E	**************************************	Approved 2700-0 OF PAGES
2. AMENIDMENTAMODIFICATION NO 405	See Block 16C	4 REOUSTION/PURCHASE 8 420049:		S PROJECT N	1 Mannical	2
e, issued by code NASA Lyndon B. Johnson Space Center Institutional Procurement Office	BJ	7. ADMINISTERED BY (Fother Helen Bell, Contract PH: 281.483.8149	-	OC	DOE BJS	<u> </u>
Houston, TX 77058		Email: helen.b.bell@	∑nasa.gov			
8, NAME AND ADDRESS OF CONTRACTOR (No. Street, county, CSC Applied Technologies LLC	, State and ZIP; Code)		(1) SA. A	MENDMENT OF SO	LICITATION N	io.
Attn: Michael J. Matteson, Program Man 6500 West Fwy, Suite 600	ager		98. 0	ATED (SEE ITEM 1	U	
Fort Worth, TX 76116			X NN	JOBJAO2C		IRDER NO.
CODE 1JGQ2	FACILITY CODE		10£. 01/0	0ated (see <i>item</i> - 13/2008	(3)	
		AMENDMENTS OF SOLIC	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
The above numbered solicitation is amended as set forth Offers must acknowledge receipt of this amendment prior to				is not extended	i,	
(a) By completing items 8 and 15, and returning one (1) separate letter or telegram which includes a reference to the DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR 1 you desire to change an offer already submitted, such change and is received prior to the opening hour and discovered pr	oopy of the amendment (b) I he solicitation and amendment FO THE HOUR AND DATA S hange may be made by teleg	By acknowledging receipt of the tournbers. FAILURE OF YOU PECIFIED MAY RESULT IN F	nis amendment on each IR ACKNOWLEDGMEN EJECTION OF YOUR	h copy of the offe NT TO BE RECE OFFER IT by Vid	VED AT TH	E PLÁCE
12. ACCOUNTING AND APPROPRIATION DATA OF FAMILY OF SEE SCHEDULE	A STATE OF THE PARTY OF THE PAR	Net Incre	ease: \$246,6	71.34		····
13. THIS ITEM APPLIE IT MODIFIES THE						***************************************
A. THIS CHANGE ORDER IS ISSUED PURSUA					DER NO. IN I	TEM 10A.
B. THE ABOVE NUMBERED CONTRACT/ORD SET FORTH IN ITEM 14, PURSUANT TO THE AU C. THIS SUPPLEMENTAL AGREEMENT IS EN	THORITY OF FAR 43.103(b).		DES (such es changes in	paying office, appro	yristion date,	elc.)
X 0. OTHER: Specify type of modification and aut 1852.232-77 Limitation of Funds (Fi (APR 1984)	notity) xed Price Contract) (M.	ARCH 1989) 52.232-22	Limitation of Fu	ads (Cost Rein	nbursable)
E. IMPORTANT: Contractor ⊠is not, □	is required to sign th	nis document and retu	ırn copies t	o the issuing	office.	
4. DESCRIPTION OF AMENDMENT/MODIFICATI	ON (Organized by UCF se	ection headings, including s	solicitation/contract s	ubject metter w	here feasib	ile.)
The purpose of this modification is to:						
Incrementally fund Base Estimated Cost in Incrementally fund Base Fixed Fee in the a	n the amount of (b)(2) amount of (b)(4)	1)				
11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						
Clause B.4 CONTRACT FUNDING (NFS 1 attached.	1852.232-81) (JUN 1990) (not including Annexes 4	and 5) is hereby m	odified and rep	placed by	ហិខ
atracs, so.	Se	e Page 2				
ccept at provided herein, all terms and conditions of the docume	ant referenced in Item SA or 10A,	. es heratolore changed, remains	unchanged and in full fo	rce and effect.		
respit at provided herein, all terms and conditions of the occur. 15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITL	E OF CONTRACTING O	FFICER (Type or)	अंतिरे)	<u></u>
15AL NAME AND THE OF SIGNAL (1990 A PAN)		Karon F. Porche,	Contracting Office	r		
15B. CONTRACTOR/OFFEROR	15C, DATE SIGNED	16B HATTER STATE	S OF AMERICA /		DATE SIGN	NED /2
		30-105		STANDAR	6 FORM 38	REV. 10-8

NSN 7840-01-152-8070 PREVIOUS EDITION UNUSABLE

30-105 COMPUTER GENERATED FAR (48 CFR) 53.24

Prescribed by GSA

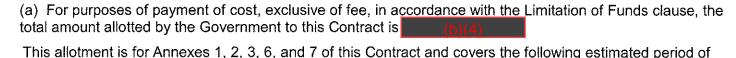
1. Contract Base funding is increased from \$194,900,016.23 by \$246,671.34 to \$195,146,687.57.



B.4 CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (not including Annexes 4 and 5)

performance: October 14, 2013.

This clause identifies the amount of funds allotted by the Government for purposes of payment of costs incurred by the Contractor to perform the services identified in Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance:



- (b) An additional amount of (b)(4) is obligated under this Contract for payment of award fee.
- (c) An additional amount of (b)(4) is obligated under this contract for payment of fixed fee. (End of Clause)

						OMB Ap	proval 2700-004
AMENDMENT OF SOLICITATION/	MODIFICATION OF	CONTRACT	1. CONTRACT I	D CODE	P	AGE OF	PAGES 4
2 AMENDMENT/MODIFICATION NO 406	See Block 16C	4 REQUISITION/PURCHASE RE 4200493070,		5. PF	ROJECT NO //	f annlicable)	
6. ISSUED BY CODE	BJ	7. ADMINISTERED BY (If other to	han Item 6)	1	CODE	BJ5	
NASA Lyndon B. Johnson Space Center		Helen Bell, Contract	•			1000	
Institutional Procurement Office		PH: 281.483.8149	•				
Houston, TX 77058		Email: helen.b.bell@	nasa.gov				
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county	State and ZIP: Code)		(r)	9A, AMENDME	NT OF SOLIC	ITATION NO).
CSC Applied Technologies LLC							
Attn: Michael J. Matteson, Program Man	ager			9B. DATED (S	EE ITEM 11)		
6500 West Fwy, Suite 600			<u> </u>	10A. MODIFIC	ATION OF COL	NTD ACT/OF	DED NO
Fort Worth, TX 76116			X	NNJ08JA		NTRACT/OF	NDER NO.
			^_	108. DATED (
CODE 1JGQ2	FACILITY CODE			01/03/200	8		
		AMENDMENTS OF SOLIC					
The above numbered solicitation is amended as set forti					t extended.		
Offers must acknowledge receipt of this amendment prior to (a) By completing Items 8 and 15, and returning one (1)	·		-	-		ubmittad	or (a) By
separate letter or telegram which includes a reference to to DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR you desire to change an offer already submitted, such clamendment, and is received prior to the opening hour and of the opening hour and other prior to the opening ho	he solicitation and amendmen TO THE HOUR AND DATA S nange may be made by teleg	t numbers. FAILURE OF YOU PECIFIED MAY RESULT IN R	IR ACKNOWLE	OGMENT TO I	BE RECEIVE If by virtue	D AT THE	E PLÁCÉ endment
12. ACCOUNTING AND APPROPRIATION DATA (If required) SEE SCHEDULE		Net incre	ase: \$4	,327,739.0)		
13. THIS ITEM APPLIE		FICATIONS OF CO ER NO. AS DESCR			S,		
(r) A. THIS CHANGE ORDER IS ISSUED PURSU.					RACT/ORDE	R NO. IN I	EM 10A.
	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
B. THE ABOVE NUMBERED CONTRACT/ORD SET FORTH IN ITEM 14, PURSUANT TO THE AU		THE ADMINISTRATIVE CHANG	ES (such as char	nges in paying o	ffice, appropri	iation date,	etc.)
C. THIS SUPPLEMENTAL AGREEMENT IS EN	TERED INTO PURSUANT TO A	AUTHORITY OF:					
X D. OTHER: Specify type of modification and au 1852.232-77 Limitation of Funds (Fi (APR 1984)		ARCH 1989) 52.232-22	Limitation o	of Funds (C	ost Reimb	oursable)	
E. IMPORTANT: Contractor ⊠is not, □	is required to sign the	nis document and retu	rn cop	ies to the	issuing o	ffice.	
14. DESCRIPTION OF AMENDMENT/MODIFICATI	ON (Organized by UCF se	ection headings, including s	olicitation/cont	ract subject	matter whe	re feasibi	e.)
The purpose of this modification is to:							•
1. Incrementally Fund Base Estimated Cost	in the amount of	(4)					
Incrementally Fund Base Fixed Fee in the	amount of $(b)(4)$						
Clause B.4 – CONTRACT FUNDING (NFS 1 attached.	(852.232-81) (JUN 1990) (not including Annexes 4	and 5) is here	by modified	l and repla	ced by ti	he
2. Incrementally Fund Annex 4 Estimated Co	st in the amount of	(4)					
Incrementally Fund Annex 4 Fixed Fee in	the amount of $(b)(4)$						
Clause B.6 – CUMULATIVE VALUE AND F by the attached.	UNDING FOR COST-REI	MBURSABLE TASK-ORD	ERS (ANNEX	4) is hereby	/ modified	and repl	aced
 Incrementally Fund Annex 5 Firm Fixed Pr Clause B.7 – CUMULATIVE VALUE AND I by the attached. 	FUNDING FOR FIRM-FIX	ÉD-PRICE DELIVERY ORI	DERS (ANNE	X 5) is here	by modifie	d and re	placed
	Se	e Page 2					
xcept at provided herein, all terms and conditions of the docume	nt referenced in Item 9A or 10A,	as heretofore changed, remains u	ınchanged and in	full force and e	ffect,		
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE	OF CONTRACTI	NG OFFICER	(Type or print	")	
		Karon F. Porche, C	Contracting Q	ffijcer			
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	168 UNITED STATES	OF AMERICA	1	16C. D	ATE SIGN	ED /

STANDARD FORM 30 (REV. 10-83) Prescribed by GSA 1. Contract Base funding is increased from \$195,146,687.57 by \$3,460,338.00 to \$198,607,025.57.

Contract Base Funding Recapitulation	Estimated Cost Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:			\$195,146,687.57
Obligated this action: Incrementally Fund:	(b)(4)		\$3,460,338.00 \$0.00
Revised Cumulative Obligations:			\$198,607,025.57

2. Contract Annex 4 funding is increased from \$49,699,203.07 by \$172,000.00, to \$49,871,203.07.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$49,699,203.07
Obligated this action: Incrementally Fund:				\$172,000.00 \$0.00 \$0.00 \$0.00
Revised Cumulative Obligations:				\$49,871,203.07

3. Contract Annex 5 funding is increased from \$99,570,397.82 by \$695,401.00 to \$100,265,798.82.

Contract Annex 5 Funding

Total Cumulative

Recapitulation

Funding

Prior Cumulative Obligations:

\$99,570,397.82

Obligated this action: Incrementally Fund:

\$695,401.00

Revised Cumulative Obligations:

\$100,265,798.82

B.4 CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (not including Annexes 4 and 5)

This clause identifies the amount of funds allotted by the Government for purposes of payment of costs incurred by the Contractor to perform the services identified in Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance:

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this Contract is (b)(4)
 This allotment is for Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance: November 30, 2013.
 (b) An additional amount of (b)(4) is obligated under this Contract for payment of award fee.
 (c) An additional amount of (b)(4) is obligated under this contract for payment of fixed fee.
 (End of Clause)

B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

- I. <u>BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised options YEAR 3 and YEAR 4 and Year 5</u> and Year 6
- (a) The estimated cost of Annex 4 is (b)(4). The fixed-fee is (b)(4). The fixed-fee is (b)(4). The total estimated cost, maximum award fee, and fixed-fee are \$49,871,203.07.
 - This allotment covers Task Orders 1 through 12SF1-3, from March 1, 2008 through April 15, 2014.
 - (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4). An additional amount of (b)(4) is obligated under this contract for payment of award fee.
 - (c) An additional amount (b)(4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$49,871,203.07.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is (b)(4) The maximum available fixed fee is 162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is 61) Ar additional amount of 61) and 61) is obligated under this contract for payment of fixed fee.

B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6

The total firm-fixed-price of Delivery Orders 1 through 2606 is \$100,265,798.82.

This allotment covers Delivery Orders 1 through 2606 from March 1, 2008 through December 15, 2013.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 1995-1-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery A

* * * *	ENDMENT OF SOLICITATION	ALANIELA ATIALI AT	· ^^1 ***	1. CONTRACT	ID CODE		OF PAGES
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6. ISSUED B	Y	E BJ	7. ADMINISTERED BY (If oil	her then lièm 6)		CODE BJ5	
	yndon B. Johnson Space Center		Helen Bell, Contra	•			
	nal Procurement Office		PH: 281.483.8149				
ACCURAGE A SECURIOR AND ADDRESS OF A SECURIO	, TX 77058		Email: helen.b.bel				
	ND ADDRESS OF CONTRACTOR (No. Street, count	y, State and Litri; Codej		(m)	YA. AMENIMENI	OF SOLICITATION P	4O.
Attn: M	oplied Technologies LLC ichael J. Matteson, Program Mai /est Fwy, Suite 600	nager			ee. Dateo (see /	TEM 11)	
	orth, TX 76116					N OF CONTRACTA	ORDER NO.
	,			×	NNJ08JA02	The state of the s	
CODE 1JG	Q2	FACILITY CODE			01/03/2008	**************************************	
		ITEM ONLY APPLIES TO	· · · · · · · · · · · · · · · · · · ·				
	ve numbered solicitation is amended as set for acknowledge receipt of this amendment prior i					ended.	
separate let DESIGNATI you desire t amendment	oleiting items 8 and 15, and refurning one (1) for or telegram which includes a reference to ED FOR THE RECEIPT OF OFFERS PRIOR to change an offer already submitted, such or and is received prior to the opening hour and	the solicitation and amendmen TO THE HOUR AND DATA S thange may be made by telec	t numbers. FAILURE OF Y PECIFIED MAY RESULT II	OUR ACKNOWLE	OGMENT TO BE F YOUR OFFER. If I	RECEIVED AT TH by virtue of this ar	HE PLACE
12. ACCOUNT	TING AND APPROPRIATION DATA (Francisco)		Net inc	crease: \$1	81,665.00		
	13. THIS ITEM APPLI	ES ONLY TO MOD	FICATIONS OF C				************
		CONTRACT/ORD					
	B. THE ABOVE NUMBERED CONTRACT/OR SET FORTH IN ITEM 14, PURSUANT TO THE AL	DER IS MODIFIED TO REFLECT JTHORITY OF FAR 43.103(b).	THE ADMINISTRATIVE CHA				
10	THIS SUPPLEMENTAL AGREEMENT IS EI	NTERED INTO PURSUANT TO A	AUTHORITY OF:				
× 1	852,232-77 Limitation of Funds (F APR 1984)		ARCH 1989) 52.232-	-22 Limitation o	of Funds (Cost	Reimbursable	e)
	RTANT: Contractor ⊠is not, [is required to sign th	nis document and re	eturn cop	ies to the issu	uing office.	
	IPTION OF AMENDMENT/MODIFICAT			.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		<u>-</u>	ole.)
The purpos	e of this modification is to:						
1. Incre	ementally Fund Annex 4 Estimated Co	st in the amount of)(4)				
	ementally Fund Annex 4 Fixed Fee in						
	se B.6 – CUMULATIVE VALUE AND I ne atlached.	FUNDING FOR COST-REI	MBURSABLE TASK-OI	RDERS (ANNEX	4) is hereby mo	dified and rep	laced
Clau	mentally Fund Annex 5 Firm Fixed Pi se B.7 – CUMULATIVE VALUE AND se attached.			ORDERS (ANNE)	(5) is hereby n	nodified and n	eplaced
Dy w	it diaminus.	Se	e Page 2				
Except at provid	ed herein, all terms and conditions of the docume	ent referenced in Item 9A or 10A,	sa herelofore changed, remail	is unchanged and in t	iuli force and effect.		
gre tierim	35 TO F AV 26 1 1 2	and the state of t	APP DIALETT CARPONE		32 Apr 2 Apr		······································
IDA. NAME A	IND TITLE OF SIGNER (Type or print)		18A. NAME AND TI			a or bush	
			Karon F. Porche	, Contracting O	tiger		· · · · · · · · · · · · · · · · · · ·
15B. CONTR	ACTOR/OFFEROR	15C. DATE SIGNED	Jaron State	J.J.	reh	18C. DATE SIGN	1/3

Contract Annex 4 funding is increased from \$49,871,203.07 by \$34,815.00, to \$49,906,018.07. 1.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$49,871,203.07
Obligated this action: Incrementally Fund:				\$34,815.00 \$0.00 \$0.00 \$0.00
Revised Cumulative Obligations:				\$49,906,018.07

Contract Annex 5 funding is increased from \$100,265,798.82 by \$146,850.00 to \$100,412,648.82. 2.

Contract Annex 5 Funding

Total Cumulative

Recapitulation

Funding

Prior Cumulative Obligations:

\$100,265,798.82

Obligated this action: Incrementally Fund:

\$146,850.00

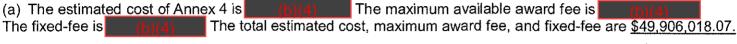
Revised Cumulative Obligations:

\$100,412,648.82

B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

l.	BASE PERIOD	FOR CONTRACT	YEAR 1 AND	2 Including	Exercised option	ons YEAR 3	and YEAR	4 and `	Year 5
and	Year 6								



This allotment covers Task Orders 1 through 14ES2, from March 1, 2008 through April 15, 2014.

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4). An additional amount of (b)(4) is obligated under this contract for payment of award fee.
- (c) An additional amount (b)(4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$49,906,018.07.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is (h)(4) The maximum available fixed fee is (h)(4) The total estimated cost, maximum award fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is additional amount of (b)(2) is obligated under this contract for payment of fixed fee.

B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6

The total firm-fixed-price of Delivery Orders 1 through 2606 is \$100,412,648.82.

This allotment covers Delivery Orders 1 through 2606 from March 1, 2008 through December 15, 2013.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 1995-1-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery A

AMENDMENT OF SOLICITATION/MODIFIC.	ATION OF CONTRACT		1. CONTRACT ID CODE	PA	AGE OF PAGES
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8. NAME AND ADDRESS OF CONTRACTOR (No., street,	county, State and ZIP Code)		A. AMENDMENT OF SOLICITATION NO.		
ORT WORTH TX 76116-2118			B. DATED (SEE ITEM 11)		
			DA. MODIFICATION OF CONTRACT/ORDER F NJ08JA02C	10.	
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C. THIS SUPPLEMENTAL AGREEMEN' X FAR 42.12 - Novation D. OTHER (Specify type of modification	and Change of Name				
E.IMPORTANT: Contractor ⊠is not.	is required to sign this document	and return	0 coples to the issuir	ag office.	- AMA
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Except as provided herein, all terms and conditions of the 15A, NAME AND TITLE OF SIGNER (Type or print)	e document referenced in Item 9 A or		erelofore changed, remains unchanged and in NAME AND TITLE OF CONTRACTING OFFI		
		Ja	son C. Phillips		
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B.	UNITED STATES OF AMERICA	posterior annuella o	16C. DATE SIGNED
(Signature of person authorized to sign)		-17	(Signature of Contracting Officer)		1.1.

NSN 7540-01-152-8070 Previous edition unusable STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243



July 25, 2013

Karon Porche, Contracting Officer
National Aeronautics and Space Administration
NASA Lyndon B. Johnson Space Center
2101 NASA Parkway
Houston, Texas 77058

Subject: CSC Applied Technologies LLC: Notification of Ownership and Name Changes

Reference: (1) Johnson Space Center, Facilities Support Services Contract, NNJ08JA02C

(2) FAR 52.215-19 Notification of Ownership Changes

(3) FAR Subpart 42.12 Novation and Change-of-Name Agreements

Dear Ms Porche,

This letter is being provided in accordance with the notification requirements of FAR 52.215-19 Notification of Ownership Changes.

On May 29, 2013, CSC entered into a definitive agreement to sell CSC Applied Technologies LLC (herein referred to as ATD) to Pacific Architects and Engineers Incorporated (herein referred to as PAE), and the transaction was finalized on July 19, 2013. PAE has not yet determined whether this transaction will impact the valuation of ATD's capitalized assets, but will promptly issue notification if any such changes are identified in the future.

Subsequent to the change in ownership, PAE submitted a filing with the State of Delaware to change the name of CSC Applied Technologies LLC to PAE Applied Technologies LLC, and this change was finalized on July 22, 2013. In order to incorporate the name change under each of ATD's government contracts, we are pursuing a change-of-name agreement with our DCMA-Dallas Administrative Contracting Officer (ACO), Once the change-of-name agreement has been executed by both parties and the resulting administrative modification has been issued, a copy of the complete package will be provided for your records. Additionally, the new name of PAE Applied Technologies LLC will be updated in the System for Award Management (SAM) and should be reflected on the next modification under the aforementioned contract. PAE believes the procedures described herein to be in accordance with the procedures prescribed by FAR Subpart 42.12 Novation and Change-of-Name Agreements.

Please note that with the exception of a new legal name, the legal entity itself will remain unchanged as a result of this action. As such, it is expressly understood that a novation shall not be required as a result of the recent transactions. Should you have any questions regarding this letter, PAE respectfully requests they be directed to ATD's ACO, who who can be reached via telephone at (b)(4)

Sincerely,

(b)(4)

Contract Administrator



September 24, 2013

Mr. Jason Phillips National Aeronautics and Space Administration NASA Lyndon B. Johnson Space Center 2101 NASA Parkway Houston, Texas 77058

Subject:

Notification of Bank Account Transfer

Reference:

Facilities Support Services - NNJ08JA02C

FAR 52.232-34 (Payment by EFT - Electronic Fund Transfer)

Dear Jason Phillips,

PAE Applied Technologies (herein referred to as "PAE") hereby submits this notification in accordance with FAR 52,232-34 (Payment by EFT - Electronic Fund Transfer), to announce that PAE has a new bank account with HSBC. PAE requests that all payment activity be transferred to the new DDA account number listed below as soon as possible, but no later than thirty (30) calendar days after receipt of this notification. PAE requests that the EFT information in your accounting and payment systems be updated to reflect the following:



PAE will also be updating the System for Award Management (SAM) registry for PAE Applied Technologies LLC to reflect this change.



Should you have any questions, please do not hesitate to contact me at or via email at

Sincerely,

Contracts Manager PAE Applied Technologies

2. AMENDMENT/MODIFICATION NO.	ON/MODIFICATIO		1. CONTRACT ID CO	PAGE OF PAG
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Name Change		Page 2 of 2
FROM: CSC Applied Tech	nologies	TO: PAE Applied Technologi
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Contract Number	Order Number	Mod Number
FA4861-08-C-C001		
FA3002-08-C-0001		A00001
FA3002-08-c-0007	<u> </u>	A00195
FA8108-09-D-0002		A02936
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FA3010-13-C-0007		A00001
F42650-02-C-7010		A00002
W52P1J-13-G-0017		A00001
GS-10F-0068M		1A
GS-07F-0426M		A166
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Change-of-Name Agreement

PAE Applied Technologies LLC (Contractor), a limited liability company duly formed and existing under the laws of Delaware, and the United States of America (Government), enter into this Agreement as of July 24, 2013.

- (a) The parties agree to the following facts:
 - (1) The Government, represented by various Contracting Officers of the U.S. Air Force, U.S. Navy, U.S. Army, National Aeronautical Space Administration (NASA), General Service Administration and Department of Commerce have entered into certain contracts and purchase orders with CSC Applied Technologies LLC, as shown in the attached list marked "Exhibit A" and incorporated in this Agreement by reference. The term "the contracts," as used in this Agreement, means the above contracts and purchase orders and all other contracts and purchase orders, including all modifications, made by the Government and the Contractor before the effective date of this Agreement (whether or not performance and payment have been completed and releases executed if the Government or the Contractor has any remaining rights, duties, or obligations under these contracts and purchase orders).
 - (2) CSC Applied Technologies LLC, by an amendment to its certificate of formation, dated July 22, 2013, has changed its corporate name to PAE Applied Technologies LLC.
 - (3) This amendment accomplishes a change of corporate name only and all rights and obligations of the Government and of the Contractor under the contracts are unaffected by this change,
 - (4) Documentary evidence of this change of corporate name has been filed with the Government.
- (b) In consideration of these facts, the parties agree that --
 - (1) The contracts covered by this Agreement are amended by substituting the name "PAE Applied Technologies LLC" for the name "CSC Applied Technologies LLC" wherever it appears in the contracts; and
 - (2) Each party has executed this Agreement as of the day and year first above written.

United States Government

NAME: (b)(4)

TITLE: Aclministrative Contraction, Officer
SIGNATURE (b)(4)

Page 1 of 5

PAE Applied Technologies LLC

N	AME: Jeff Beauford
TITLE:_	Director, Contracts and Procurement
	SIGNATURE:

Certificate

I, Paul W. Cobb, certify that I am the Assistant Secretary of PAE Applied Technologies Flock LLC; that Jeff Beauford, who signed this Agreement for this corporation, was then a Director of Contracts and Procurement of this limited liability company; and that this Agreement was duly signed for and on behalf of this limited liability company by authority of its governing body and within the scope of its corporate powers. Witness my hand and the scal of this corporation.

NAME:	Paul W. Cobb, Jr.	~
TITLE:	Vice President and Secretary	_
SIGNATURE:	Palw. Coll, Ja.	_

Attachment Paga 2 of 5.

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Page 2 of 3

Attachment Page 4-of 5

Page 3 of 3

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6. ISSUED BY CODE			7. AD	MINISTERED BY (If other than Item 6)	CODE JS	C
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8. NAME AND ADDRESS OF CONTRACTOR (No., street	t, county, State and ZIP	(Code)	(x) 9A	. AMENDMENT OF SOLICITATION NO.		
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			X NI	A. MODIFICATION OF CONTRACT/ORDER N NJ08JA02C	Ю.	
			10	B. DATED (SEE ITEM 13)		
CODE 1JGQ2	FACILITY CODE		0	1/03/2008		
	11. THIS ITEM	ONLY APPLIES TO AN	MEND	IENTS OF SOLICITATIONS		
THE PLACE DESIGNATED FOR THE RECEIPT OF virtue of this amendment you desire to change an offer reference to the solicitation and this amendment, and 12. ACCOUNTING AND APPROPRIATION DATA (If register Schedule 13. THIS ITEM ONLY APPLIES TO M	er already submitted is received prior to t uired)	, such change may be he opening hour and o	e made date sp	by telegram or letter, provided each telegram of	or letter makes	
CHECK ONE A. THIS CHANGE ORDER IS ISSUED ORDER NO. IN ITEM 10A	PURSUANT TO: (Sp	ecify authority) THE (CHANC	SES SET FORTH IN ITEM 14 ARE MADE IN T	HE CONTRAC	T T
B. THE ABOVE NUMBERED CONTRAL appropriation date, etc.) SET FORTI				MINISTRATIVE CHANGES (such as changes OF FAR 43.103(b).		
C. THIS SUPPLEMENTAL AGREEMEN	IT IS ENTERED INT	O PURSUANT TO AU	THORI	TY OF:		
D. OTHER (Specify type of modification	and authority)					
E. IMPORTANT: Contractor X is not.	is required to si	gn this document and	return	copies to the issuing	g office	
14. DESCRIPTION OF AMENDMENT/MODIFICATION The purpose of this modifica from correctly processing. T a system error prevented a t compliance with FAR 52.215-1 and Change of Name Agreement items. This modification is Payment Terms: Net 30 days	tion is to the vendor echnical p 9 - Notifi s properly	correct an was changed rocess from cation of C addressed	n er d fr n oc)wne	olicitation/contract subject matter where feasiber or that prevented a chom CSC to PAE in modificuring. Modification 40 rship Changes and FAR 4 of substantive legal a	ange in cation 8, in f	408, but ull Novation
Except as provided herein, all terms and conditions of the	ne document referen	ced in Item 9 A or 10A	_			
15A. NAME AND TITLE OF SIGNER (Type or print)				NAME AND TITLE OF CONTRACTING OFFICE	CER (Type or)	orint)
				on C. Phillips		
15B. CONTRACTOR/OFFEROR	15	C. DATE SIGNED		UNITED STATES OF AMERICAN Signed by Jason On: C=US, Govern On: C=US, Gover		16C. DATE SIGNED 02/11/2014
(Cignoture of norsen authorized to sign)	- 1		1	(Signature of Control ate: 2014(02)-11 16:12:56	-06'00'	, , ,

NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE 30-105 COMPUTER GENERATED FAR (48 CFR) 53.24

STANDARD FORM 30 (REV. 10-83)

Prescribed by GSA

1. Contract Annex 4 funding is increased from \$49,906,018.07 by \$102,048.26, to \$50,008,066.33.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$49,906,018.07
Obligated this action: Incrementally Fund: Redistribute Funds from Annex 4 to Annex 5:				\$127,698.26 (\$25,650.00) \$0.00 \$0.00
Revised Cumulative Obligations:				\$50,008,066.33

2. Contract Annex 5 funding is increased from \$100,412,648.82 by \$622,543.92 to \$101,035,192.74.

Contract Annex 5 Funding Total Cumulative

Recapitulation Funding

Prior Cumulative Obligations: \$100,412,648.82

Obligated this action: Incrementally Fund: \$596,893.92 RedistributeFunds from Annex 4 to Annex 5: \$25,650.00

Revised Cumulative Obligations: \$101,035,192.74

B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

1.	BASE PERIOD FOR CO	NTRACT YEAR 1	AND 2 Including	Exercised options	YEAR 3 and Y	'EAR 4 and '	Year 5
and	Year 6		•	,		•	

(a) The estimated cost of Annex 4 is (b)(4). The maximum available award fee is (b)(4). The fixed-fee is (b)(4). The total estimated cost, maximum award fee, and fixed-fee are \$50,008,066.33.

This allotment covers Task Orders 1 through 14SF1, from March 1, 2008 through April 30, 2014.

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (h)(4) An additional amount of (b)(4) is obligated under this contract for payment of award fee.
- (c) An additional amount (b)(4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$50,008,066.33.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is The maximum available fixed fee is (b)(4) The total estimated cost, maximum award fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is additional amount of 751721 is obligated under this contract for payment of fixed fee.

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6

The total firm-fixed-price of Delivery Orders 1 through 14IA1 is \$101,035,192.74.

This allotment covers Delivery Orders 1 through 14IA1 from March 1, 2008 through December 30, 2013.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-11-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 1995-1-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-19-Recovery

AMENDMENT OF SOLICITATION	MODIFICATION OF	CONTRACT	1. CONTRACT I	ITRACT ID CODE			F PAGES		
		T				1	4_		
2 AMENDMENT/MODIFICATION NO. 410	See Block 16C	4 REQUISITION/PURCHASE RI 4200495004, 494		03 5 PROJECT NO (If ann) (If annlicabl	şl		
6. ISSUED BY CODE	BJ	7. ADMINISTERED BY (If other t	han Item 6)	an item 6) CODE BJ5					
NASA Lyndon B. Johnson Space Center		Helen Bell, Contract	Specialist						
Institutional Procurement Office		PH: 281.483.8149							
Houston, TX 77058		Email: helen.b.bell@	nasa.gov						
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, count	y, State and ZIP: Code)		(v)	9A. AME	ENDMENT OF SOI	LICITATION N	Ю.		
PAE Applied Technologies LLC Attn: Michael J. Matteson, Program Mai 6500 West Fwy, Suite 600 Fort Worth, TX 76116	nager					DATED (SEE ITEM 11) MODIFICATION OF CONTRACT/ORDER NO			
1 011 110111, 177 70 110			Ιx		08JA02C				
CODE 1JGQ2	FACILITY CODE				ATED (SEE ITEM : 5/2008	(3)			
		AMENDMENTS OF SOLIC	SITATIONS	0 1700	,, <u>2</u> 000				
The above numbered solicitation is amended as set for		 		<u>.</u> П	is not extended				
Offers must acknowledge receipt of this amendment prior									
(a) By completing Items 8 and 15, and returning one (1) separate letter or telegram which includes a reference to DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR you desire to change an offer already submitted, such amendment, and is received prior to the opening hour and	copy of the amendment; (b) the solicitation and amendmen TO THE HOUR AND DATA S change may be made by teleg	By acknowledging receipt of that numbers. FAILURE OF YOUR PECIFIED MAY RESULT IN R	nis amendment of JR ACKNOWLER EJECTION OF	on each DGMENT YOUR O	copy of the offe T TO BE RECEI FFER. If by virt	VED AT THue of this a	HE PLACE mendment		
12. ACCOUNTING AND APPROPRIATION DATA (If required) SEE SCHEDULE		Net incre	ase: \$8	16,827	.00				
13. THIS ITEM APPLI	ES ONLY TO MOD	IFICATIONS OF CO	NTRACTS	S/ORE	DERS.				
		ER NO. AS DESCR			,				
(V) A. THIS CHANGE ORDER IS ISSUED PURSU	JANT TO: (Specify authority) TI	HE CHANGES SET FORTH IN IT	EM 14 ARE MADI	E IN THE	CONTRACT/OR	DER NO. IN	ITEM 10A.		
B. THE ABOVE NUMBERED CONTRACT/OR SET FORTH IN ITEM 14, PURSUANT TO THE A		THE ADMINISTRATIVE CHANG	GES (such as chai	nges in pa	aying office, appro	opriation date	, etc.)		
C. THIS SUPPLEMENTAL AGREEMENT IS E		AUTHORITY OF:							
X D. OTHER: Specify type of modification and a 1852.232-77 Limitation of Funds (F (APR 1984)		IARCH 1989) 52.232-22	2 Limitation o	of Fund	ds (Cost Rei	nbursable	e)		
E. IMPORTANT: Contractor ⊠is not, □] is required to sign t	his document and retu	ırn cop	oies to	the issuing	office.	_		
14. DESCRIPTION OF AMENDMENT/MODIFICAT				tract sui	bject matter w	here feasi	ble.)		
The purpose of this modification is to:		•			•		ŕ		
1. Incrementally Fund Base Estimated Cost	in the amount of (b)(4)							
Incrementally Fund Base Fixed Fee in the	amount of (b)(4)								
Clause B.4 – CONTRACT FUNDING (NFS attached.	1852.232-81) (JUN 1990)	(not including Annexes 4	and 5) is here	by mo	dified and rep	olaced by	the		
2. Incrementally Fund Annex 4 Estimated Co	ost in the amount of	0)(4)							
Incrementally Fund Annex 4 Fixed Fee in	the amount of 1/1/4								
Clause B.6 – CUMULATIVE VALUE AND by the attached.	FUNDING FOR COST-RE	IMBURSABLE TASK-ORD	ERS (ANNEX	4) is h	ereby modifie	ed and rej	olaced		
 Incrementally Fund Annex 5 Firm Fixed P Clause B.7 – CUMULATIVE VALUE AND by the attached. 			DERS (ANNE	X 5) is	hereby modi	fied and i	eplaced		
.,	Se	ee Page 2							
except at provided herein, all terms and conditions of the docum	ent referenced in Item 9A or 10A,	as heretofore changed, remains t	unchanged and in	full force	and effect.				
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE	OF CONTRACT	ING OFF	ICER (Type or p	rint)	<u></u>		
		Karon F. Porche,	Contracting ∕Ó	fficer					
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B, UNITED STATES	7/	rck	16C	DATE SIGN	15		

STANDARD FORM 30 (REV. 10-83) Prescribed by GSA 1. Contract Base funding is increased from \$198,607,025.57 by \$695,000.00 to \$199,302,025.57.

Contract Base Funding Recapitulation	Estimated Cost Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:			\$198,607,025.57
Obligated this action: Incrementally Fund:	(b)(4)		\$695,000.00 \$0.00
Revised Cumulative Obligations:			\$199,302,025.57

2. Contract Annex 4 funding is increased from \$50,008,066.33 by \$31,650.00, to \$50,039,716.33.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$50,008,066.33
Obligated this action: Incrementally Fund:				\$31,650.00 \$0.00 \$0.00 \$0.00
Revised Cumulative Obligations:				\$50,039,716.33

3. Contract Annex 5 funding is increased from \$101,035,192.74 by \$90,177.00 to \$101,125,369.74.

Contract Annex 5 Funding

Total Cumulative

Recapitulation

Funding

Prior Cumulative Obligations:

\$101,035,192.74

Obligated this action: Incrementally Fund:

\$90,177.00

Revised Cumulative Obligations:

\$101,125,369.74

B.4 CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (not including Annexes 4 and 5)

This clause identifies the amount of funds allotted by the Government for purposes of payment of costs incurred b	У
the Contractor to perform the services identified in Annexes 1, 2, 3, 6, and 7 of this Contract and covers the	
following estimated period of performance:	

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this Contract is (b)(4)
This allotment is for Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance: November 30, 2013.
(b) An additional amount of (b)(4) is obligated under this Contract for payment of award fee.
(c) An additional amount of (b)(4) is obligated under this contract for payment of fixed fee.

(End of Clause)

B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

1.	BASE PERIOD	FOR C	ONTRACT	YEAR 1	AND 2 li	ncluding	Exercised	options	YEAR 3	and	YEAR	<u> 4 and</u>	Year 5
<u>and</u>	Year 6												

(a) The estimated cost of Annex 4 is (b)(4). The fixed-fee is (b)(4) The fixed-fee is (b)(4) The total estimated cost, maximum award fee, and fixed-fee are \$50,039,716.33.

This allotment covers Task Orders 1 through 14SF1, from March 1, 2008 through April 30, 2014.

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4)

 (b)(4)

 An additional amount of award fee.
- (c) An additional amount (h)/4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$50,039,716.33.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is

(b) (4) The maximum available fixed fee is (b) (4) The total estimated cost, maximum award fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is additional amount of (b)(4) is obligated under this contract for payment of fixed fee.

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6

The total firm-fixed-price of Delivery Orders 1 through 14JP1 is \$101,125,369.74.

This allotment covers Delivery Orders 1 through 14JP1 from March 1, 2008 through December 30, 2013.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-11-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 1995-1-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery A

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AM	ENDMENT OF SOLICITATION/	MODIFICATION OF	CONTRACT				1	2			
2 AMEND	MENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE	. REQUISITION/PURCHASE REQ. NO. 5. PRO							
Z. AMEND	411	See Block 16C	420049			o. A NOOLOT IN	o. (ii uppiiouoii	<i>-,</i>			
	71.1	CCC BICCK 100									
6. ISSUED	BY CODE	BJ	7. ADMINISTERED BY (if other	r than Item 6)		CC	DE BJ5				
	Lyndon B. Johnson Space Center		Helen Bell, Contract Specialist								
	onal Procurement Office		PH: 281.483.8149								
Housto	n, TX 77058		Email: helen.b.bell(@nasa.gov							
8. NAME	AND ADDRESS OF CONTRACTOR (No. Street, county,	State and ZIP: Code)		(4)	9A. AM	ENDMENT OF SO	LICITATION	Ю.			
PAE A	applied Technologies LLC										
	/lichael J. Matteson, Program Man	ager			9B. DA	TED (SEE ITEM 1	1)	-			
	West Fwy, Suite 600				100 14	ODIFICATION OF	CONTRACTIC	DOED NO			
Fort V	/orth, TX 76116			l x		08JA02C	CONTRACTA	ALLEN NO.			
4.1	000			^		ATED (SEE ITEM	13)				
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The ab	ove numbered solicitation is amended as set forth				led [is not extended	1				
_	st acknowledge receipt of this amendment prior to						4.				
	mpleting Items 8 and 15, and returning one (1)				_		er submitted	or (c) By			
	etter or telegram which includes a reference to the TED FOR THE RECEIPT OF OFFERS PRIOR T										
you desire	to change an offer already submitted, such ch	ange may be made by teleg									
	nt, and is received prior to the opening hour and d INTING AND APPROPRIATION DATA (If required)	ata specified.									
	HEDULE		Net dec	rease:	-\$285,0	00.00					
	13. THIS ITEM APPLIE	S ONLY TO MODI	FICATIONS OF C	ONTRAC [*]	rs/or	DERS.					
	IT MODIFIES THE										
(v)	A. THIS CHANGE ORDER IS ISSUED PURSUA	NT TO: (Specify authority) Th	IE CHANGES SET FORTH IN I	TEM 14 ARE MA	DE IN THE	CONTRACT/OR	DER NO. IN	ITEM 10A.			
	B. THE ABOVE NUMBERED CONTRACT/ORD SET FORTH IN ITEM 14, PURSUANT TO THE AU		THE ADMINISTRATIVE CHAP	IGES (such as c	hanges in p	aying office, appr	opriation date	, etc.)			
	C. THIS SUPPLEMENTAL AGREEMENT IS EN		AUTHORITY OF:								
Х	D. OTHER: Specify type of modification and aut		AD CIT 1000\ CO 000 C	Mart to at	CD	1 (C (D)					
	1852.232-77 Limitation of Funds (Fig. (APR 1984)	ked Price Contract) (M	ARCH 1989) 52,232-2	2 Limitatio	n of Fun	ds (Cost Rei	mbursable	e)			
	<u> </u>	is required to sign th	ris degree out and rot			مانيوما مطاء	66:				
	ORTANT: Contractor ⊠is not, ☐					_	•				
	RIPTION OF AMENDMENT/MODIFICATION OF AMENDME	ON (Organized by UCF se	ection headings, including	solicitation/co	ontract su	ibject matter w	rhere feasii	ble.)			
	obligate Base Estimated Cost in the am	ount of (b) (4)									
	obligate Base Fixed Fee in the amount o										
	ause B.4 – CONTRACT FUNDING (NFS 1		not including Anneyes	4 and 5) is he	rehv mo	dified and re-	nlaced by	the			
	ached.	002:202-01) (0014 1930) (not including Annexes .	7 and 5) is no	a eby mo	rumeu amu re _l	oraced by	u i e			
		Se	e Page 2								
xcept at pro	vided herein, all terms and conditions of the docume	nt referenced in Item 9A or 10A,	as heretofore changed, remains	unchanged and	in full force	e and effect.					

15A. NAME AND TITLE OF SIGNER (Type or print)

| 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)
| Karon F. Forche, Contracting Officer
| 15B. CONTRACTOR/OFFEROR | 15C. DATE SIGNED | 16B. UNITED STATES OF AMERICA | 16C. DATE SIGNED | 17/13 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-152-8070 | 18/10/2014-

NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE 30-105 / COMPUTER GENERATED FAR (48 CFR) 53.24 STANDARD FORM 30 (REV. 10-83) Prescribed by OSA 1. Contract Base funding is decreased from \$199,302,025.57 by -\$285,000.00 to \$199,017,025.57.

Contract Base Funding Recapitulation	Estimated Cost Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:			\$199,302,025.57
De-Obligated this action:			(\$285,000.00) \$0.00
Revised Cumulative Obligations:			\$199,017,025.57

B.4 CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (not including Annexes 4 and 5)

This clause identifies the amount of funds allotted by the Government for purposes of payment of costs incurred by the Contractor to perform the services identified in Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance:

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this Contract is (b)(4)

This allotment is for Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance: November 30, 2013.

(b) An additional amount of (b)(4) is obligated under this Contract for payment of award fee.

(c) An additional amount of (b)(4) is obligated under this contract for payment of fixed fee. (End of Clause)

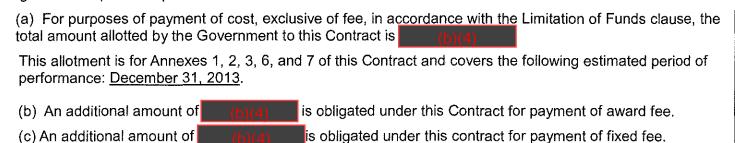
							OMB A	Approval 2700-004
ΑN	IENDMENT OF SOLICITATION/	MODIFICATION OF	CONTRACT	1. CONTRACT	ID CODE		PAGE O	F PAGES
2. AMEND	MENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE R	EQ. NO.		5. PROJECT N	IO. (If applicable	e)
	412	See Block 16C	4200495	5905				
6. ISSUED	D BY CODE	ВЈ	7. ADMINISTERED BY (If other	than Item 6)		C	ODE BJ5	
NASA	Lyndon B. Johnson Space Center		Helen Bell, Contract	Specialist				
Institut	ional Procurement Office		PH: 281.483.8149					
Housto	on, TX 77058		Email: helen.b.bell@	nasa.gov				
8. NAME	AND ADDRESS OF CONTRACTOR (No. Street, county	, State and ZIP: Code)	<u></u>	(1)	9A. AM	ENDMENT OF S	OLICITATION	10.
Attn: I	Applied Technologies LLC Michael J. Matteson, Program Man	ager			9B. DA	TED (SEE ITEM	11)	
	West Fwy, Suite 600			<u></u>	10A. M	ODIFICATION OF	F CONTRACT/C	DRDER NO.
FOIL V	Vorth, TX 76116			l x	1	08JA02C		
				^ ^_		ATED (SEE ITEN	1 13)	
ODE 1J	IGQ2	FACILITY CODE			01/03	3/2008		
			AMENDMENTS OF SOLIC			1		
	pove numbered solicitation is amended as set fort					is not extende	∍d.	
	st acknowledge receipt of this amendment prior to	,		· •	•			
separate i DESIGNA you desire	mpleting Items 8 and 15, and returning one (1) letter or telegram which includes a reference to to ITED FOR THE RECEIPT OF OFFERS PRIOR e to change an offer already submitted, such cle ent, and is received prior to the opening hour and o	he solicitation and amendmen TO THE HOUR AND DATA S nange may be made by teleg	t numbers. FÄILÜRE OF YOU PECIFIED MAY RESULT IN F	JR ACKNOWL REJECTION OF	EDGMEN YOUR C	T TO BE REC	EIVED AT TH	E PLACE mendment
	INTING AND APPROPRIATION DATA (If required) CHEDULE		Net incre	ase: \$	3,618,5	52.11		
	13. THIS ITEM APPLIE IT MODIFIES THE		FICATIONS OF CO ER NO. AS DESCR			,		
(v)	A. THIS CHANGE ORDER IS ISSUED PURSU.	ANT TO: (Specify authority) TH	E CHANGES SET FORTH IN IT	EM 14 ARE MA	DE IN THE	CONTRACT/O	RDER NO. IN	ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORD SET FORTH IN ITEM 14, PURSUANT TO THE AU C. THIS SUPPLEMENTAL AGREEMENT IS EN	THORITY OF FAR 43.103(b).		GES (such as ch	anges in p	aying office, app	ropriation date	, etc.)
						····		
X	D. OTHER: Specify type of modification and au 1852.232-77 Limitation of Funds (Fi (APR 1984)	• •	ARCH 1989) 52.232-22	2 Limitation	of Fun	ds (Cost Re	imbursable	ð)
	PORTANT: Contractor ⊠is not, □	is required to sign th	nis document and retu	ırn co	ppies to	the issuin	a office	
	CRIPTION OF AMENDMENT/MODIFICATI	· · · · · · · · · · · · · · · · · · ·						hlo i
	ose of this modification is to:	ON (Organizou by OOI 30	onon neddings, moldding c	ononanon/co	na dot sa	bjeti matter	WITCH C TEGOR	<i>ne.</i>)
	crementally Fund Base Estimated Cost i	n the amount of	4)					
	· ·		4)					
CI	crementally Fund Base Fixed Fee in the ause B.4 – CONTRACT FUNDING (NFS 1 tached.		not including Annexes 4	and 5) is he	reby mo	dified and re	placed by	the
		Se	e Page 2					
			•					
cept at pro	vided herein, all terms and conditions of the docume	nt referenced in Item 9A or 10A,	as heretofore changed, remains (unchanged and	in full force	and effect.		
15A. NAM	E AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE	OF CONTRAC	TING OFF	ICER (Type or	print)	<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>
	, v, p, -v,		Jason C. Phillips,			(3h - Ai		
15B. CON	TRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES				C. DATE SIGN	1ED
		1	1///			1 111	117/12	

1. Contract Base funding is increased from \$199,017,025.57 by \$3,618,552.11 to \$202,635,577.68.

Contract Base Funding Recapitulation	Estimated Cost Award Fee	Total Cumulative Funding
Prior Cumulative Obligations:		\$199,017,025.57
Obligated this action:	(b)(4)	\$3,618,552.11 \$0.00
Revised Cumulative Obligations:		\$202,635,577.68

B.4 CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (not including Annexes 4 and 5)

This clause identifies the amount of funds allotted by the Government for purposes of payment of costs incurred by the Contractor to perform the services identified in Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance:



AMENDMENT OF SOLICI	AODIFICATION OF	ATION OF CONTRACT 1. CON			CONTRACT ID CODE				
AMENDMENT OF SOLIO							1	4	
2. AMENDMENT/MODIFICATION NO.	I	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE F	REQ. NO.	5. F	PROJECT NO.	. (If applicabl	(e)	
413		See Block 16C	4200496025	5, 496205					
6. ISSUED BY	CODE	BJ	7. ADMINISTERED BY (If other	than Item 6)		COL	DE BJ5		
NASA Lyndon B. Johnson Space	e Center		Helen Bell, Contract	t Specialist					
Institutional Procurement Office	:		PH: 281.483.8149						
Houston, TX 77058			Email: helen.b.bell@	nasa.gov					
 NAME AND ADDRESS OF CONTRACTOR (No PAE Applied Technologies LLC 		State and ZIP: Code)		(1)	9A. AMENDMENT OF SOLICITATION NO.				
Attn: Michael J. Matteson, Prog		ager			9B. DATED	(SEE ITEM 11)		
6500 West Fwy, Suite 600									
Fort Worth, TX 76116						CATION OF C	CONTRACT/	ORDER NO.	
				X	NNJ08J	(SEE ITEM 1	3)		
CODE 1JGQ2		FACILITY CODE			01/03/20		٠,		
	11. THIS IT	EM ONLY APPLIES TO A	MENDMENTS OF SOLIC	CITATIONS					
The above numbered solicitation is amend	ded as set forth	in Item 14. The hour and date	e specified for receipt of Offer	s 🔲 is extende	d, 🔲 is n	not extended	•		
Offers must acknowledge receipt of this amen	ndment prior to	the hour and date specified in	the solicitation or as amende	d, by one of the f	ollowing meth	nods:			
(a) By completing Items 8 and 15, and retur separate letter or telegram which includes a DESIGNATED FOR THE RECEIPT OF OFF you desire to change an offer already subm amendment, and is received prior to the open	reference to the ERS PRIOR To hitted, such channing hour and da	e solicitation and amendment O THE HOUR AND DATA SF ange may be made by telegr	numbers. FAILURE OF YOPECIFIED MAY RESULT IN I	UR ACKNOWLE REJECTION OF	DGMENT TO YOUR OFFE	BE RECEI R. If by virti	VED AT Ti ue of this a	HE PLACE	
12 ACCOUNTING AND APPROPRIATION DATA (I SEE SCHEDULE	(If required)		Net incr	ease: \$6	627,037.98	3			
		S ONLY TO MODI				RS,			
		NT TO: (Specify authority) TH	·····			NTRACT/OR	DER NO. IN	LITEM 10A.	
SET FORTH IN ITEM 14, PURSUAN	NT TO THE AUT	ER IS MODIFIED TO REFLECT HORITY OF FAR 43.103(b). FERED INTO PURSUANT TO A		IGES (such as cha	unges in paying	g office, appro	priation dat	e, etc.)	
			U (HORITY OF:		·····				
X D. OTHER: Specify type of modi 1852.232-77 Limitation of (APR 1984)			ARCH 1989) 52.232-2	2 Limitation	of Funds (Cost Rein	mbursabl	le)	
E. IMPORTANT: Contractor ⊠	₫is not, 🔲	is required to sign th	is document and ret	urn co	pies to the	e issuing	office.		
14. DESCRIPTION OF AMENDMENT/N	VODIFICATION	ON (Organized by UCF se	ction headings, including	solicitation/cor	ntract subjec	ct matter w	here feas	ible.)	
The purpose of this modification is to) <i>:</i>								
1. Incrementally Fund Annex 4 Es	stimated Cos	st in the amount of	(4)						
Incrementally Fund Annex 4 Fi.	ixed Fee in ti	he amount of (b)(4)							
Clause B.6 – CUMULATIVE VA. by the attached.	LUE AND F	UNDING FOR COST-REII	MBURSABLE TASK-OR	DERS (ANNE)	(4) is here	by modifie	ed and re	placed	
2. Incrementally Fund Annex 5 Fi	rm Fixed Pri	ce in the amount of \$53;	2,749.46						
Clause B.7 - CUMULATIVE VA	ALUE AND F	UNDING FOR FIRM-FIXE	ED-PRICE DELIVERY OI	RDERS (ANNE	EX 5) is he	reby modi	fied and	replaced	
by the attached.		Se	e Page 2						
except at provided herein, all terms and conditions	cept at 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)	_	16A. NAME AND TITE			R (Type or p	orint)		
		460 5 47- 3131152	Jason C. Phillips					- 1 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2	
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED	16B. UNITED STATE	S OF AMERICA		160	21/13	NED 5	
		······································		··············					

NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE 30-105 COMPUTER GENERATED FAR (48 CFR) 53.24

STANDARD FORM 30 (REV. 10-83) Prescribed by GSA 1. Contract Annex 4 funding is increased from \$50,039,716.33 by \$94,288.52, to \$50,134,004.85.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$50,039,716.33
Obligated this action: Incrementally Fund:				\$94,288.52
				\$0.00
				\$0.00
				\$0.00
Revised Cumulative Obligations:				\$50,134,004.85

2. Contract Annex 5 funding is increased from \$101,125,369.74 by \$532,749.46 to \$101,658,119.20.

Contract Annex 5 Funding

Total Cumulative

Recapitulation

Funding

Prior Cumulative Obligations:

\$101,125,369.74

Obligated this action: Incrementally Fund:

\$532,749.46

Revised Cumulative Obligations:

\$101,658,119.20

B.6 <u>CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)</u>

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

I. BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised options YEAR 3 and YEAR 4 and Year 5
and Year 6
(a) The estimated cost of Annex 4 is (b)(4) The maximum available award fee is (b)(4) The fixed-fee is (b)(4) The total estimated cost, maximum award fee, and fixed-fee are \$50,134,004.85.
This allotment covers Task Orders 1 through 14EC1-1, from March 1, 2008 through April 30, 2014.

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4) An additional amount of (b)(4) is obligated under this contract for payment of award fee.
- (c) An additional amount (b)(4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$50,134,004.85.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is (h)(4) The maximum available fixed fee is (h)(4) The total estimated cost, maximum award fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is additional amount of (b)(4) is obligated under this contract for payment of fixed fee.

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6

The total firm-fixed-price of Delivery Orders 1 through 2619 is \$101,658,119.20.

This allotment covers Delivery Orders 1 through 2619 from March 1, 2008 through December 30, 2013.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12.521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders <u>928-Recovery Act</u> through <u>934-Recovery Act</u>, <u>994-Recovery Act</u>, <u>995-Recovery Act</u>, <u>1011-Recovery Act</u>, <u>1167-Recovery Act</u>, <u>1168-Recovery Act</u>, <u>1011-1-Recovery Act</u>, <u>1201-Recovery Act</u>, <u>1236-Recovery Act</u>, <u>1011-2-Recovery Act</u>, <u>1011-3-Recovery Act</u>, <u>1011-4-Recovery Act</u>, <u>1011-5-Recovery Act</u>, <u>1011-7-Recovery Act</u>, <u>1011-12-Recovery Act</u>, <u>1011-13-Recovery Act</u>, <u>1011-14-Recovery Act</u>, <u>1397-Recovery Act</u>, <u>1398-Recovery Act</u>, <u>1995-1-Recovery Act</u>, <u>1011-15-Recovery Act</u>, <u>1498-Recovery Act</u>, <u>1499-Recovery Act</u>, <u>1519-Recovery Act</u>, <u>1011-16-Recovery Act</u>, <u>1011-17-Recovery Act</u>, <u>1011-18-Recovery Act</u>, <u>1168-2-Recovery Act</u>, <u>1011-19-Recovery Act</u>, <u>1011-18-Recovery Act</u>, <u>1011-19-Recovery Act</u>, <u>1011-18-Recovery Act</u>, <u>1011-19-Recovery Act</u>, <u>1011-19-Recovery Act</u>, <u>1011-18-Recovery Act</u>, <u>1011-19-Recovery Act</u>, <u>1011-19-Recovery Act</u>, <u>1011-18-Recovery Act</u>, <u>1011-19-Recovery Act</u>, <u>1011-19</u>

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT I	D CODE	PAGE OF PAGES	
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2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE F	REQ. NO.	Te	5. PROJECT NO. (If applicable)
414	See Block 16C	4200497238, 49	7239, 498534	•	
6. ISSUED BY CODE	BJ	7. ADMINISTERED BY (If other	than Item 6)		CODE BJ5
NASA Lyndon B. Johnson Space Center		Helen Bell, Contrac	t Specialist		
Institutional Procurement Office		PH: 281.483.8149			
Houston, TX 77058		Email: helen.b.bell@	nasa.gov		
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county	, State and ZIP; Code)		(v)	9A. AMEN	IDMENT OF SOLICITATION NO.
PAE Applied Technologies LLC Attn: Michael J. Matteson, Program Mar	ager			9B. DATE	ED (SEE ITEM 11)
6500 West Fwy, Suite 600					
Fort Worth, TX 76116					DIFICATION OF CONTRACT/ORDER NO. BJA02C
			X		ED (SEE ITEM 13)
CODE 1JGQ2	FACILITY CODE			01/03/2	2008
	TEM ONLY APPLIES TO				
The above numbered solicitation is amended as set fort		•		<i>-</i>	s not extended.
Offers must acknowledge receipt of this amendment prior to	· ·		=	-	
(a) By completing Items 8 and 15, and returning one (1) separate letter or telegram which includes a reference to t DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR you desire to change an offer already submitted, such c amendment, and is received prior to the opening hour and offer already submitted.	he solicitation and amendmen TO THE HOUR AND DATA S hange may be made by teleg	t numbers. FAILURE OF YOU PECIFIED MAY RESULT IN F	UR ACKNOWLE REJECTION OF	DGMENT YOUR OF	TO BE RECEIVED AT THE PLACE FER. If by virtue of this amendment
12 ACCOUNTING AND APPROPRIATION DATA (If required)		Net incre	2000: 61	654.00	5 20
SEE SCHEDULE	-0 0111 V TO 1100		'	,651,90	
13. THIS ITEM APPLIE IT MODIFIES THE	ES ONLY TO MODI CONTRACT/ORDI				
(🗸) A. THIS CHANGE ORDER IS ISSUED PURSU	ANT TO: (Specify authority) TH	IE CHANGES SET FORTH IN IT	EM 14 ARE MAD	IN THE C	CONTRACT/ORDER NO. IN ITEM 10A.
B. THE ABOVE NUMBERED CONTRACT/ORD SET FORTH IN ITEM 14, PURSUANT TO THE AU		THE ADMINISTRATIVE CHAN	GES (such as chai	nges in pay	ring office, appropriation date, etc.)
C. THIS SUPPLEMENTAL AGREEMENT IS EN		AUTHORITY OF:			
	25 3				•
X D. OTHER: Specify type of modification and au 1852.232-77 Limitation of Funds (Fi (APR 1984)		ARCH 1989) 52.232-2	2 Limitation o	of Funds	s (Cost Reimbursable)
E. IMPORTANT: Contractor ⊠is not, □	is required to sign th	nis document and retu	ırn cor	oies to t	the issuing office.
14. DESCRIPTION OF AMENDMENT/MODIFICATI					
The purpose of this modification is to:				-	,
1. Incrementally Fund Base Estimated Cost	in the amount of)(4)			
Incrementally Fund Base Fixed Fee in the	amount of (b)(4)				
Clause B.4 – CONTRACT FUNDING (NFS 1 attached.	1852.232-81) (JUN 1990) (not including Annexes 4	and 5) is here	by mod	ified and replaced by the
2. Incrementally Fund Annex 4 Estimated Co	st in the amount of)(4)			
Incrementally Fund Annex 4 Fixed Fee in	the amount of (b)(4)				
Clause B.6 – CUMULATIVE VALUE AND F by the attached.	FUNDING FOR COST-REI	MBURSABLE TASK-ORE	DERS (ANNEX	4) is he	reby modified and replaced
 Incrementally Fund Annex 5 Firm Fixed Pr Clause B.7 – CUMULATIVE VALUE AND I by the attached. 			PDERS (ANNE	X 5) is h	ereby modified and replaced
•	Se	e Page 2			
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cept at provided herein, all terms and conditions of the documents. 15A. NAME AND TITLE OF SIGNER (Type or print)	reverenced in Rem 9A OF TUA, a	16A. NAME AND TITL			
		Yaranet G. Marqu	ez, Contractin	g Office	r
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	16C. DATE SIGNED
		purull.	E).11/4	119W	X - 113/2013

30-105 COMPUTER GENERATED FAR (48 CFR) 53.24

TANDARD FORM 30 (REV. 10-83) Prescribed by GSA 1. Contract Base funding is increased from \$202,635,577.68 by \$1,432,128.47 to \$204,067,706.15.

Contract Base Funding Recapitulation	Estimated Cost Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:			\$202,635,577.68
Obligated this action:	(b)(4)		\$1,432,128.47 \$0.00
Revised Cumulative Obligations:			\$204,067,706.15

2. Contract Annex 4 funding is increased from \$50,134,004.85 by \$61,338.00, to \$50,195,342.85.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$50,134,004.85
Obligated this action: Incrementally Fund:				\$61,338.00 \$0.00 \$0.00 \$0.00
Revised Cumulative Obligations:				\$50,195,342.85

3. Contract Annex 5 funding is increased from \$101,658,119.20 by \$158,438.82 to \$101,816,558.02.

Contract Annex 5 Funding

Recapitulation

Total Cumulative

Funding

Prior Cumulative Obligations:

\$101,658,119.20

Obligated this action: Incrementally Fund:

\$158,438.82

Revised Cumulative Obligations:

\$101,816,558.02

B.4 CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (not including Annexes 4 and 5)

This clause identifies the amount of funds allotted by the Government for purposes of payment of costs incurred by the Contractor to perform the services identified in Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance:

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this Contract is (b)(4)
This allotment is for Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance: January 18, 2014.
(b) An additional amount of (b)(4) is obligated under this Contract for payment of award fee.
(c) An additional amount of (b)(4) is obligated under this contract for payment of fixed fee.
(End of Clause)

B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

- I. <u>BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised options YEAR 3 and YEAR 4 and Year 5</u> and Year 6
- (a) The estimated cost of Annex 4 is (b)(4) The maximum available award fee is (b)(4). The fixed-fee is (b)(4). The total estimated cost, maximum award fee, and fixed-fee are \$50,195,342.85.

This allotment covers Task Orders 1 through 13ES2-2, from March 1, 2008 through April 15, 2014.

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4). An additional amount of (b)(4) is obligated under this contract for payment of award fee.
- (c) An additional amount (b)(4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$50,195,342.85.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is The maximum available fixed fee is (b)(4) The total estimated cost, maximum award fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is 65 (65)(2) Ar additional amount of 65 (65)(2) is obligated under this contract for payment of fixed fee.

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6

The total firm-fixed-price of Delivery Orders 1 through 2617 is \$101,816,558.02.

This allotment covers Delivery Orders 1 through 2617 from March 1, 2008 through February 28, 2014.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 1995-1-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery A

AMENDMENT (F SOLICITATION/	MODIFICATION OF	CONTRACT	1. CONTRACT I	D CODE	PAGE C	PAGES
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2. AMENDMENT/MODIFICATION	NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE I	REQ. NO.	5. PR	ROJECT NO. (If applicab	le)
41	5	See Block 16C	4200499234	4, 499309			
6. ISSUED BY	CODE	ВЈ	7. ADMINISTERED BY (If other	than Item 6)		CODE BJ5	
NASA Lyndon B. Joh	nson Space Center		Helen Bell, Contrac	t Specialist			
Institutional Procuren	nent Office		PH: 281.483.8149				
Houston, TX 77058			Email: helen.b.bell@	nasa.gov	· · · · · · · · · · · · · · · · · · ·		
	ONTRACTOR (No. Street, county	, State and ZIP: Code)		(1)	9A. AMENDME	ENT OF SOLICITATION	NO.
PAE Applied Technology Attn: Michael J. Mat 6500 West Fwy, Su	teson, Program Man	ager			9B. DATED (S	SEE ITEM 11)	
Fort Worth, TX 761				X	10A, MODIFIC NNJ08JA 10B, DATED (ORDER NO.
CODE 1JGQ2		FACILITY CODE			01/03/200		
	11. THIS I	·······	AMENDMENTS OF SOLI	CITATIONS			
The above numbered solic	itation is amended as set fort	h in Item 14. The hour and da	te specified for receipt of Offer	s 🔲 is extende	d, 🗌 is no	t extended.	
Offers must acknowledge rece	lipt of this amendment prior to	the hour and date specified i	n the solicitation or as amende	d, by one of the f	ollowing metho	ods:	
(a) By completing Items 8 an separate letter or telegram wh DESIGNATED FOR THE REI you desire to change an offe amendment, and is received p	nich includes a reference to t CEIPT OF OFFERS PRIOR or aiready submitted, such c	he solicitation and amendmer TO THE HOUR AND DATA S hange may be made by telet	nt numbers. FAILURE OF YOUR PROPERTY OF YOUR PROPERTY.	OUR ACKNOWLE REJECTION OF	DGMENT TO YOUR OFFER	BE RECEIVED AT T If by virtue of this a	HE PLACE
12 ACCOUNTING AND APPROP SEE SCHEDULE			Net incr	ease: \$2	267,464.29		
			IFICATIONS OF CO ER NO. AS DESCI			RS,	
(r) A. THIS CHANG	E ORDER IS ISSUED PURSU	ANT TO: (Specify authority) Ti	HE CHANGES SET FORTH IN I	TEM 14 ARE MAD	E IN THE CON	TRACT/ORDER NO. IN	≀ITEM 10A.
	NUMBERED CONTRACT/ORE M 14, PURSUANT TO THE AU		T THE ADMINISTRATIVE CHAN	IGES (such as cha	anges in paying i	office, appropriation da	e, etc.)
		NTERED INTO PURSUANT TO	AUTHORITY OF:	····			
X 1 '	cify type of modification and au Limitation of Funds (Fi	• •	IARCH 1989) 52.232-2	22 Limitation	of Funds (C	Cost Reimbursab	le)
E. IMPORTANT: Co	ontractor ⊠is not, [] is required to sign t	his document and ret	urn co	pies to the	issuing office.	
Incrementally Fun- Clause B.6 – CUM by the attached. 2. Incrementally Fund Clause B.7 – CUM	fication is to: d Annex 4 Estimated Co d Annex 4 Fixed Fee in ULATIVE VALUE AND F d Annex 5 Firm Fixed Pi	ost in the amount of the amount of the amount of the amount of the the amount of \$25 rice in the amount of \$25	5)(4) IMBURSABLE TASK-OR	DERS (ANNE)	Χ 4) is hereb	y modified and re	eplaced
by the attached.		Se	se Page 2				
xcept at provided herein, all terms 15A. NAME AND TITLE OF SIG	NER (Type or print)	nt referenced in Item 9A or 10A, 15C. DATE SIGNED	as heretofore changed, remains 16A. NAME AND TITI Karon F. Porche, 16B. HMTED STATE	LE OF CONTRAC Contracting (S OF MERICA	TING OFFICER		GNED 13
NSN 7540-01-152-8070	21 E	COMBI	30-105	• • • • • • • • • • • • • • • • • • • •		STANDARD FORM 30	(REV. 10-83
PREVIOUS EDITION UNUSAI	2L E		ITER GENERATED (48 CFR) 53.24			Prescribed by GSA	

Contract Annex 4 funding is increased from \$50,195,342.85 by \$35,760.29 to \$50,231,103.14. 1.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$50,195,342.85
Obligated this action: Incrementally Fund:				\$35,760.29 \$0.00 \$0.00 \$0.00
Revised Cumulative Obligations:				\$50,231,103.14

2. Contract Annex 5 funding is increased from \$101,816,558.02 by \$231,704.00 to \$102,048,262.02.

Contract Annex 5 Funding

Recapitulation

Total Cumulative

Funding

Prior Cumulative Obligations:

\$101,816,558.02

Obligated this action: Incrementally Fund:

\$231,704.00

Revised Cumulative Obligations:

\$102,048,262.02

B.6 <u>CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)</u>

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

1.	BASE PERIOD	FOR CON	TRACT Y	EAR 1 AN	D 2 Including	Exercised	options	YEAR 3 and	<u> 1 YEAR 4</u>	and \	<u> Year 5</u>
and '	<u>Year 6</u>										

(a) The estimated cost of Annex 4	is (b)(4)	. The maximu	m available award	d fee is (b)(4)
The fixed-fee is (b)(4) The	he total estima	ted cost, maximum	n award fee, and f	fixed-fee are <u>\$5</u> 0),231,103.14.
This allotment covers Task	Orders 1 throu	ugh 13EA3-2, from	March 1, 2008 th	rough April 20,	<u>2014</u> .

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4)

 (b)(4)

 An additional amount of ward fee.
- (c) An additional amount (b)(4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$50,231,103.14.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is (b)(4) The maximum available fixed fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is additional amount of (b)(4) is obligated under this contract for payment of fixed fee.

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6

The total firm-fixed-price of Delivery Orders 1 through 2270-4 is \$102,048,262.02.

This allotment covers Delivery Orders 1 through 2270-4 from March 1, 2008 through March 2, 2014.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 1951-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-20-Recovery Act, 1498-1-Recovery Act, is for the period July 14 2009 through September 30, 2010 and is for a firm fixed price of \$12,521,713.69.

							ОМВ	Approval 2700-00
A	MENDMENT OF SOLICITATION	N/MODIFICATION OF	CONTRACT	1. CONTRACT	ID CODE		PAGE 1	OF PAGES
2. AMEN	DMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE R	EQ. NO.	T	5. PROJECT N	O. (If applicat	lΘ)
	416	See Block 16C	4200499873, 499	9872, 50036	6			
6. ISSUE	D BY COI	DE BJ	7. ADMINISTERED BY (If other I	than Item 6)		CC	DDE BJ5	
NASA	Lyndon B. Johnson Space Cente		Helen Bell, Contract	Specialist				
	tional Procurement Office		PH: 281.483.8149	- j · - · ·				
	on, TX 77058		Email: helen.b.bell@	nasa.gov				
	E AND ADDRESS OF CONTRACTOR (No. Street, cou	nty, State and ZIP: Code)		(v)	9A. AME	NDMENT OF SC	LICITATION	NO.
Attn: 6500	Applied Technologies LLC Michael J. Matteson, Program Ma West Fwy, Suite 600 Worth, TX 76116	9B. DATED (SEE !				ORDER NO.		
				X		TED (SEE ITEM	13)	
CODE 1	JGQ2	FACILITY CODE			01/03	2008		
	11. THIS	TEM ONLY APPLIES TO	AMENDMENTS OF SOLIC	ITATIONS				
The a	вьоvе литьегеd solicitation is amended as set f	orth in Item 14. The hour and da	te specified for receipt of Offers	is extende	d, 🔲	is not extende	d.	
Offers mi	ust acknowledge receipt of this amendment prio	r to the hour and date specified i	n the solicitation or as amended	, by one of the f	ollowing n	nethods:		
separate DESIGN/ you desir amendment	completing Items 8 and 15, and returning one (letter or telegram which includes a reference to ATED FOR THE RECEIPT OF OFFERS PRIO re to change an offer already submitted, such ent, and is received prior to the opening hour an DINTING AND APPROPRIATION DATA (If required)	o the solicitation and amendmen R TO THE HOUR AND DATA S change may be made by tele	nt numbers. FÄILÜRE OF YOU PECIFIED MAY RESULT IN R gram or letter, provided each t	IR ACKNOWLE EJECTION OF elegram or lette	DGMENT YOUR OF or makes	TO BE RECE FFER. If by vir reference to the	IVED AT T	HE PLACE
SEE S	CHEDULE		Net incre	ase: \$6	54,016	.60		
(v)	13. THIS ITEM APPL IT MODIFIES TH A. THIS CHANGE ORDER IS ISSUED PURS	E CONTRACT/ORD	ER NO. AS DESCR	IBED IN I	TEM 1	4.	RDER NO. IN	ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/O SET FORTH IN ITEM 14, PURSUANT TO THE A	AUTHORITY OF FAR 43.103(b).		SES (such as cha	nges in pa	ying office, appr	opriation dat	e, etc.)
	C. THIS SUPPLEMENTAL AGREEMENT IS	ENTERED INTO PURSUANT TO	AUTHORITY OF:					
X	D. OTHER: Specify type of modification and 1852.232-77 Limitation of Funds (APR 1984)		ARCH 1989) 52.232-22	Limitation	of Fund	s (Cost Rei	mbursab	le)
E. IMF	PORTANT: Contractor ⊠is not, [] is required to sign t	his document and retu	rn co	pies to	the issuing	g office.	
4. DES	CRIPTION OF AMENDMENT/MODIFICA	TION (Organized by UCF se	ection headings, including s	olicitation/con	tract sub	ject matter v	vhere feas	ible.)
he purp	oose of this modification is to:							
1. In	crementally Fund Base Estimated Cos	t in the amount of	4)					
	lause B.4 – CONTRACT FUNDING (NFS ttached.	1852.232-81) (JUN 1990)	(not including Annexes 4	and 5) is her	eby mod	lified and re	placed by	the
	crementally Fund Annex 4 Estimated C crementally Fund Annex 4 Fixed Fee in)(4)					
	lause B.6 – CUMULATIVE VALUE AND y the attached.	FUNDING FOR COST-RE	MBURSABLE TASK-ORD	ERS (ANNEX	(4) is he	ereby modifi	ed and re	placed
C	crementally Fund Annex 5 Firm Fixed lause B.7 – CUMULATIVE VALUE AND y the attached.			DERS (ANNE	X 5) is	hereby mod	ified and	replaced
~,		Se	e Page 2					
			-					
	and the same of th							
	vided herein, all terms and conditions of the docum ME AND TITLE OF SIGNER (Type or print)	ent referenced in Item 9A or 10A,	as heretofore changed, remains un 16A. NAME AND TITLE				neint)	

Yaranet G. Marquez, Contracting Officer 16B, UNITED STATES OF AMERICA 15B. CONTRACTOR/OFFEROR 15C. DATE SIGNED 16¢. DATE SIGNED

NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE

30-105 COMPUTER GENERATED FAR (48 CFR) 53.24

STANDARD FORM 30 (REV. 10-83) Prescribed by GSA

1. Contract Base funding is increased from \$204,067,706.15 by \$400,000.00 to \$204,467,706.15.

Contract Base Funding Recapitulation	Estimated Cost Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:			\$204,067,706.15
Obligated this action:	(b)(4)		\$400,000.00 \$0.00
Revised Cumulative Obligations:			\$204,467,706.15

2. Contract Annex 4 funding is increased from \$50,231,103.14 by \$23,003.60 to \$50,254,106.74.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$50,231,103.14
Obligated this action: Incrementally Fund:				\$23,003.60 \$0.00 \$0.00 \$0.00
Revised Cumulative Obligations:				\$50,254,106.74

3. Contract Annex 5 funding is increased from \$102,048,262.02 by \$231,013.00 to \$102,279,275.02.

Contract Annex 5 Funding Total Cumulative

Recapitulation Funding

Prior Cumulative Obligations: \$102,048,262.02

Obligated this action: Incrementally Fund: \$231,013.00

Revised Cumulative Obligations: \$102,279,275.02

B.4 CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (not including Annexes 4 and 5)

This clause identifies the amount of funds allotted by the Government for purposes of payment of costs incurred by the Contractor to perform the services identified in Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance:

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this Contract is (b)(4).
 This allotment is for Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance: January 22, 2014.
 (b) An additional amount of (b)(4) is obligated under this Contract for payment of award fee.
 (c) An additional amount of (b)(4) is obligated under this contract for payment of fixed fee.

(End of Clause)

B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

I. BASE PERIOD FOR CONTRACT YEAR TAND 2 including exercised options YEAR 3 and YEAR 4 and Yea	<u>r ၁</u>
and Year 6	2"
(a) The estimated cost of Annex 4 is (b)(4) The maximum available award fee is (b)(4) The fixed-fee is (b)(4) The total estimated cost, maximum award fee, and fixed-fee are \$50,254,106.74.	_
This allotment covers Task Orders 1 through 152, from March 1, 2008 through April 20, 2014.	
(b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, t total amount allotted by the Government for Task Orders is (b)(4). An additional amount of (b)(4) is obligated under this contract for payment of award fee.	he

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

estimated cost, maximum award fee, and fixed-fee are \$50,254,106.74.

(c) An additional amount

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is

(b) (4) The maximum available fixed fee is (b) (4) The total estimated cost, maximum award fee is

is obligated under this contract for payment of fixed fee. The total

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is additional amount of 15/10/10 is obligated under this contract for payment of fixed fee.

(End of Clause)

B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6

The total firm-fixed-price of Delivery Orders 1 through 14ES1-1 is \$102,279,275.02.

This allotment covers Delivery Orders 1 through 14ES1-1 from March 1, 2008 through March 2, 2014.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-13-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 1995-1-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery A

xcept at provided herein, all terms and conditions of the o	focument 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)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
		Jason C. Phillips, Contracting Officer		
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED	
NSN 7540-01-152-8070	3	0-105	STANDARD FORM 20 (DEV. 40.00	

1. Contract Base funding is increased from \$204,467,706.15 by \$762,000.00 to \$205,229,706.15.

Contract Base Funding Recapitulation	Estimated Cost Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:			\$204,467,706.15
Obligated this action:	(b)(4)		\$762,000.00 \$0.00
Revised Cumulative Obligations:			\$205,229,706.15

2. Contract Annex 4 funding is increased from \$50,254,106.74 by \$42,038.59 to \$50,296,145.33.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$50,254,106.74
Obligated this action: Incrementally Fund:				\$42,038.59
				\$0.00
				\$0.00 \$0.00
Revised Cumulative Obligations:				\$50,296,145.33

3. Contract Annex 5 funding is increased from \$102,279,275.02 by \$95,698.76 to \$102,374,973.78.

Contract Annex 5 Funding Recapitulation	Total Cumulative Funding
Prior Cumulative Obligations:	\$102,279,275.02
Obligated this action: Incrementally Fund:	\$95,698.76
Revised Cumulative Obligations:	\$102,374,973.78

B.4 CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (not including Annexes 4 and 5)

This clause identifies the amount of funds allotted by the Government for purposes of payment of costs incurred by the Contractor to perform the services identified in Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance:

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this Contract is (b)(4)
 This allotment is for Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance: January 31, 2014.
 (b) An additional amount of (b)(4) is obligated under this Contract for payment of award fee.
 (c) An additional amount of (b)(4) is obligated under this contract for payment of fixed fee.
 (End of Clause)

B.6 <u>CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)</u>

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

l.	BASE PERIOD FOR CONTRACT YEAR	R 1 AND 2 Includin	g Exercised options	YEAR 3 and Y	EAR 4 and Year 5
<u>and</u>	Year 6				

(a) The estimated cost of Annex 4 is (b)(4) The maximum available award fee is (b)(4) The fixed-fee is (b)(4) The total estimated cost, maximum award fee, and fixed-fee are \$50,296,145.33.

This allotment covers Task Orders 1 through 135-8, from March 1, 2008 through April 30, 2014.

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4) An additional amount of (b)(4) is obligated under this contract for payment of award fee.
- (c) An additional amount (h)(4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$50,296,145.33.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is (b)(a) The maximum available fixed fee is (b)(a) The total estimated cost, maximum award fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is (h)(4) and additional amount of (h)(4) is obligated under this contract for payment of fixed fee.

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

1. BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6

The total firm-fixed-price of Delivery Orders 1 through 13DA1-17 is \$102,374,973.78.

This allotment covers Delivery Orders 1 through 13DA1-17 from March 1, 2008 through April 15, 2014.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders <u>928-Recovery Act</u> through <u>934-Recovery Act</u>, <u>994-Recovery Act</u>, <u>995-Recovery Act</u>, <u>1011-Recovery Act</u>, <u>1167-Recovery Act</u>, <u>1168-Recovery Act</u>, <u>1011-1-Recovery Act</u>, <u>1201-Recovery Act</u>, <u>1236-Recovery Act</u>, <u>1011-2-Recovery Act</u>, <u>1011-3-Recovery Act</u>, <u>1011-4-Recovery Act</u>, <u>1011-5-Recovery Act</u>, <u>1011-7-Recovery Act</u>, <u>1011-12-Recovery Act</u>, <u>1011-13-Recovery Act</u>, <u>1011-14-Recovery Act</u>, <u>1397-Recovery Act</u>, <u>1398-Recovery Act</u>, <u>995-1-Recovery Act</u>, <u>1011-15-Recovery Act</u>, <u>1498-Recovery Act</u>, <u>1499-Recovery Act</u>, <u>1519-Recovery Act</u>, <u>1011-16-Recovery Act</u>, <u>1011-17-Recovery Act</u>, <u>1011-18-Recovery Act</u>, <u>1168-2-Recovery Act</u>, <u>1011-19-Recovery Act</u>, <u>1011-18-Recovery Act</u>, <u>1011-19-Recovery Act</u>, <u>1011-18-Recovery Act</u>, <u>1011-19-Recovery Act</u>, <u>1011-19-</u>

NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE 30-105 COMPUTER GENERATED FAR (48 CFR) 53-24 STANDARD FORM 30 (REV. 10-83)

Prescribed by GSA

1. Contract Base funding is increased from \$205,229,706.15 by \$1,247,976.50 to \$206,477,682.65.

Contract Base Funding Recapitulation	Estimated Cost Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:			\$205,229,706.15
Obligated this action:	(b)(4)		\$1,247,976.50 \$0.00
Revised Cumulative Obligations:			\$206,477,682.65

2. Contract Annex 4 funding is increased from \$50,296,145.33 by \$138,003.29 to \$50,434,148.62.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$50,296,145.33
Obligated this action: Incrementally Fund:				\$138,003.29 \$0.00 \$0.00 \$0.00
Revised Cumulative Obligations:				\$50,434,148.62

3. Contract Annex 5 funding is increased from \$102,374,973.78 by \$327,923.27 to \$102,702,897.05.

Contract Annex 5 Funding Recapitulation	Total Cumulative Funding
Prior Cumulative Obligations:	\$102,374,973.78
Obligated this action: Incrementally Fund:	\$327,923.27
Revised Cumulative Obligations:	\$102.702.897.05

B.4 CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (not including Annexes 4 and 5)

This clause identifies the amount of funds allotted by the Government for purposes of payment of costs incurred by the Contractor to perform the services identified in Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance:

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this Contract is (b)(4)
 This allotment is for Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance: February 14, 2014.
 (b) An additional amount of (b)(4) is obligated under this Contract for payment of award fee.
 (c) An additional amount of (b)(4) is obligated under this contract for payment of fixed fee.

(End of Clause)

B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

1.	BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised options YEAR 3 and YEAR 4 and	Year 5
	Year 6	

(a) The estimated cost of Annex 4 is (b)(4) The maximum available award fee is (b)(4) The fixed-fee is (b)(4). The total estimated cost, maximum award fee, and fixed-fee are \$50,434,148.62.

This allotment covers Task Orders 1 through 14EC1-4, from March 1, 2008 through May 30, 2014.

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4). An additional amount of (b)(4) is obligated under this contract for payment of award fee.
- (c) An additional amount (b)(4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$50,434,148.62.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is (b)(4) The maximum available fixed fee is \$(b)(4) The total estimated cost, maximum award fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is additional amount of (h)(d) is obligated under this contract for payment of fixed fee.

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6

The total firm-fixed-price of Delivery Orders 1 through 2562-2 is \$102,702,897.05.

This allotment covers Delivery Orders 1 through 2562-2 from March 1, 2008 through April 30, 2014.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-11-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 1995-1-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-18-Recovery A

AMENDMENT OF SOLICITATION/MODIFIC	ATION OF C	ONTRACT	1. CONTRACT ID CODE	PAGE	OF PAGES
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE	E DATE 4	l 4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT	NO. (If applicable)
000419	02/11/2	014			
6. ISSUED BY CODE	JSC		7. ADMINISTERED BY (If other than Item 6)	CODE JS	C
NASA/Johnson Space Center Attn: Helen B. Bell/BJ5 2101 NASA Parkway Houston TX 77058-3696			NASA/Johnson Space Center Helen B. Bell 2101 NASA Parkway Houston TX 77058-3696		
8. NAME AND ADDRESS OF CONTRACTOR (No., stree	t, county, State and	I ZIP Code)	9A. AMENDMENT OF SOLICITATION NO.		
PAE Applied Technologies LLC 6500 West Freeway Ste 600 Fort Worth TX 76116-2118			9B. DATED (SEE ITEM 11)		
		Σ	10A. MODIFICATION OF CONTRACT/ORDER NNJ 08 JA 02 C 10B. DATED (SEE ITEM 13)	NO.	
CODE 1JGO2	FACILITY COI	DE .	01/03/2008		
10987			IENDMENTS OF SOLICITATIONS		
CHECK ONE A. THIS CHANGE ORDER IS ISSUED ORDER NO. IN ITEM 10A.	is received prior uired) IODIFICATION C PURSUANT TO: CT/ORDER IS M H IN ITEM 14, PI	ODIFIED TO REFLECT THE AUTHOR	IT MODIFIES THE CONTRACT/ORDER NO. AS DECHANGES SET FORTH IN ITEM 14 ARE MADE IN THE ADMINISTRATIVE CHANGES (such as changes DRITY OF FAR 43.103(b).	ESCRIBED IN 17	T EM 14.
D. OTHER (Specify type of modification	and authority)				
E. IMPORTANT: Contractor 🗵 is not.	is required	to sign this document and	return 0 copies to the issuin	ng office.	
The purpose of this modification. The purpose of this modification vendor name from correctly per made as ADJ408 (adjustment Medistory: The vendor was chan prevented a technical process.)	tion is rocessin od), but	to correct a g in Mod 408. failed to fi	system error that prevente A previous attempt to fix x the issue. n modification 408, but a	ed a char this e	rror was
52.215-19 - Notification of Agreements properly addresse modification is merely proce Payment Terms:	Ownershi d all of	p Changes and substantive	FAR 42.12 - Novation and	Change (
Net 30 days					
Except as provided herein, all terms and conditions of the state of th	ne document refe	erenced in Item 9 A or 10A	as heretofore changed, remains unchanged and in 16A. NAME AND TITLE OF CONTRACTING OFFI Jason C. Phillips		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED	Jason Phillips 0.9.2342.19200300.100.1		16C. DATE SIGNED 02/11/2014
(Signature of person authorized to sign)			(Signature of Contracting Office) 16:40:2	8 -06'00'	02/11/2014

AMENDMENT OF SOLICITATION/MODIFICA	ATION OF CONTRACT	1. CONTRACT ID CODE	PAGE OF PAGES					
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)					
ADJ419	02/11/2014							
6. ISSUED BY CODE	JSC	7. ADMINISTERED BY (If other than Item 6)	CODE JSC					
NASA/Johnson Space Center Attn: Helen B. Bell/BJ5 2101 NASA Parkway Houston TX 77058-3696		NASA/Johnson Space Center Helen B. Bell 2101 NASA Parkway Houston TX 77058-3696						
8. NAME AND ADDRESS OF CONTRACTOR (No., street,	county, State and ZIP Code)	(X) 9A. AMENDMENT OF SOLICITATION NO.						
PAE Applied Technologies LLC 6500 West Freeway Ste 600 Fort Worth TX 76116-2118		9B. DATED (SEE ITEM 11)						
		X 10A. MODIFICATION OF CONTRACT/ORDER NNJO8JA02C	₹ NO					
CODE 1.TGO2	FACILITY CODE	10B. DATED (SEE ITEM 13) 01/03/2008						
1JGQ2	ACTION CONTROL TO CONT	AMENDMENTS OF SOLICITATIONS						
separate letter or telegram which includes a reference THE PLACE DESIGNATED FOR THE RECEIPT OF C virtue of this amendment you desire to change an offer reference to the solicitation and this amendment, and i 12. ACCOUNTING AND APPROPRIATION DATA (# requ See Schedule 13. THIS ITEM ONLY APPLIES TO MO CHECK ONE A. THIS CHANGE ORDER IS ISSUED P ORDER NO. IN ITEM 10A. B. THE ABOVE NUMBERED CONTRAC appropriation date, etc.) SET FORTH X C. THIS SUPPLEMENTAL AGREEMENT	to the solicitation and amendment numb PFERS PRIOR TO THE HOUR AND Data laready submitted, such change may be seceived prior to the opening hour and dired) DDIFICATION OF CONTRACTS/ORDER URSUANT TO: (Specify authority) THE T/ORDER IS MODIFIED TO REFLECT IN ITEM 14, PURSUANT TO THE AUT	ATE SPECIFIED MAY RESULT IN REJECTION OF a made by telegram or letter, provided each telegram of late specified. 28. IT MODIFIES THE CONTRACT/ORDER NO. AS INCOME. CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE ADMINISTRATIVE CHANGES (such as change HORITY OF FAR 43.103(b).	TO BE RECEIVED AT YOUR OFFER. If by m or letter makes DESCRIBED IN ITEM 14.					
D. OTHER (Specify type of modification	and authority)							
E. IMPORTANT: Contractor ∑is not,	is required to sign this document an	Security with the Security of	Such as CEP in Colored A contract (Males					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (The purpose of this modificative of the purpose of this modificative of the purpose of this modificative of the process of the prevented at echnical process of the prevented at echnical process of the purpose of the p	tion is to correct a rocessing in Mod 408 and Mod 419, but ged from CSC to PAE from occuring. Mod Dwnership Changes and all of substantive dural in nature.	system error that prevent. Previous attempts to fix failed to fix the issue. in modification 408, but a ification 408, in full comd FAR 42.12 - Novation and legal and contract items.	ted a change in this error were a system error apliance with FAR d Change of Name This					
Shari K. Miller 15B. CONTRACTOR/OFFEROR 15C. DATE SIGNED 16B. UNITED STATES OF AME 155 shally signed by SHARI MILLER ON: =US, o=US. Government, ou=NASA, Ou=Plv, on=SHARI MILLER 0.9.2424.19203200.100.11=skmiller 0.92421.19203200.100.11=skmiller								

AMENDMENT OF SOLICITATION/MODIFICA	ATION OF C	ONTRACT		1. CONTRACT ID CODE	PA	GE OF PA	AGES
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE	DATE	4. REG	UISITION/PURCHASE REQ. NO.	5. PROJE	⊥ ECT NO. (If	∠ f applicable)
000420	02/12/2	014					
6. ISSUED BY CODE	JSC		7. ADI	MINISTERED BY (If other than Item 6)	CODE	JSC	
NASA/Johnson Space Center Attn: Helen B. Bell/BJ5 2101 NASA Parkway Houston TX 77058-3696			NASA/Johnson Space Center Helen B. Bell 2101 NASA Parkway Houston TX 77058-3696				
8. NAME AND ADDRESS OF CONTRACTOR (No., street	. county, State and	ZIP Code)	(x) 9A	AMENDMENT OF SOLICITATION NO.			
PAE Applied Technologies LLC 6500 West Freeway Ste 600				DATED (SEE ITEM 11)			
Fort Worth TX 76116-2118							
x 10A. MODIFICATION OF CONTRACT/ORDER NO. NNJ08JA02C							
CODE 1JGQ2	FACILITY COL	DE	0	1/03/2008			
	11. THIS IT	EM ONLY APPLIES TO AN	/ENDN	ENTS OF SOLICITATIONS			
separate letter or telegram which includes a reference THE PLACE DESIGNATED FOR THE RECEIPT OF 0 virtue of this amendment you desire to change an offereference to the solicitation and this amendment, and 12. ACCOUNTING AND APPROPRIATION DATA (If regisee Schedule	to the solicitation DFFERS PRIOR r already submit is received prior uired)	in and amendment numbe TO THE HOUR AND DAT ted , such change may be to the opening hour and d	rs. FA E SPE made late sp	CIFIED MAY RESULT IN REJECTION OF YOU by telegram or letter, provided each telegram o	BE RECEI UR OFFER r letter mak	IVED AT R If by kes	
CHECK ONE A. THIS CHANGE ORDER IS ISSUED FORDER NO. IN ITEM 10A.	PURSUANT TO:	(Specify authority) THE C	CHANG	ES SET FORTH IN ITEM 14 ARE MADE IN TH	HE CONTR	RACT	
X B. THE ABOVE NUMBERED CONTRAC appropriation date, etc.) SET FORTH C. THIS SUPPLEMENTAL AGREEMEN				MINISTRATIVE CHANGES (such as changes in OF FAR 43.103(b). TY OF:	n paying of	ffice,	
D. OTHER (Specify type of modification	and authority)						
E. IMPORTANT: Contractor 🗵 is not.	is required t	to sign this document and	return	copies to the issuing	g office.		
14. DESCRIPTION OF AMENDMENT/MODIFICATION, The purpose of this modifica Facilities, replace Michael Section H.9 is therefore rep	tion is Matteson	to, IAW Contr with David P	act	Clause H.9 - Key Person am as Program Manager.	,	and	
H.9 KEY PERSONNEL AND F.	ACILITIE	S (NFS 1852.2	35-	71) (MAR 1989)			
A. The personnel and/or fac performed under this Contrac or specified personnel or fa advance and (2) submit justi Continued Except as provided herein, all terms and conditions of the	t. Befo cilities fication	re removing, , the Contrac (including p	rep tor rop	lacing, or diverting and shall (1) notify the Consed substitutions) in a	y of t O reas	the li sonabl cient	sted
15A. NAME AND TITLE OF SIGNER (<i>Type or print</i>)	c accument refe	Schood in Refit 9 A OF TOA	16A.	NAME AND TITLE OF CONTRACTING OFFIC			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED	16B.	UNITED STATES OF AMERINGALITY signed by Jason On: c=US, o=US. Govern ou=Piv. ra=Jason Phillips	NIAC	SA,	DATE SIGNED
(Signature of person authorized to sign)			<u> </u>	(Signature of Contracting Office i) 2 12:07:11	. i – jcpi iiii4	02/	/12/2014

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED NNJ08JA02C/000420
 PAGE 2
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 2
 2

NAME OF OFFEROR OR CONTRACTOR

PAE Applied Technologies LLC

(A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
(11)	detail to permit evaluation of the impact on this	(0)	(D)	(11)	(1)
	Contract.				
	B. The Contractor shall make no diversion				
	without the CO's written consent; provided that				
	the CO may ratify in writing the proposed change, and that ratification shall constitute the CO's				
	consent required by this clause.				
	C. The list of personnel and/or facilities				
	(shown) may, with the consent of the contracting				
	parties, be amended from time to time during the				
	course of the Contract to add or delete personnel and/or facilities.				
	and/of facilities.				
	David Popham - Program Manager				
	Vacant - Deputy Program Manager				
	Vacant - Chief Engineer				
	- Business Manager				
	- Safety, Health and Environmental Manager				
	(b)(A) - Energy Manager				
	(End of clause)				
	Payment Terms:				
	Net 30 days				
		I	ıl		

AMENDMENT OF SOLICITATION/	MODIFICATION OF	CONTRACT	1. CONTRACT	D CODE			F PAGES
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE RE	EO NO	Г	5. PROJECT NO) (if applicable	4
421	See Block 16C	4200502556, 502		J	o. PROJECT NO	л. (н аррисарк	=)
421	See Block 100	4200002000, 002	.000, 002000	1			
6. ISSUED BY CODE	BJ	7. ADMINISTERED BY (If other to	han Item 6)		CO	DE BJ5	
NASA Lyndon B. Johnson Space Center		Helen Bell, Contract	Specialist				
Institutional Procurement Office		PH: 281.483.8149	•				
Houston, TX 77058		Email: helen.b.bell@	nasa.gov				
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county	State and ZIP: Code)	<u> </u>	(V)	9A. AMEN	NDMENT OF SOL	LICITATION N	Ю.
PAE Applied Technologies LLC				ŀ			
Attn: David W. Popham, Program Manag	ger			98. DAT	ED (SEE ITEM 1:	1)	
6500 West Fwy, Suite 600	•						
Fort Worth, TX 76116					DIFICATION OF	CONTRACT/C	RDER NO.
			X		8JA02C TED (SEE ITEM 1		
code 1JGQ2	FACILITY CODE			01/03/		13)	
		AMENDMENTS OF SOLIC	ITATIONS	1			
The above numbered solicitation is amended as set forti				ı. 🗆 i	is not extended	l.	
Offers must acknowledge receipt of this amendment prior to		•			ethods:		
(a) By completing Items 8 and 15, and returning one (1)	·		•	-		r submitted	or (c) By
separate letter or telegram which includes a reference to the DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR							
you desire to change an offer already submitted, such of							
amendment, and is received prior to the opening hour and o	lata specified.						
12 ACCOUNTING AND APPROPRIATION DATA (If required) SEE SCHEDULE		Net incre	ase: \$1	,074,32	6.57		
13. THIS ITEM APPLIE							
IT MODIFIES THE	CONTRACT/ORD	ER NO. AS DESCR	IBED IN IT	TEM 1	4.		
(r) A. THIS CHANGE ORDER IS ISSUED PURSUA	ANT TO: (Specify authority) TH	E CHANGES SET FORTH IN ITE	EM 14 ARE MADI	EIN THE C	CONTRACT/OR	DER NO. IN	ITEM 10A.
B. THE ABOVE NUMBERED CONTRACT/ORD SET FORTH IN ITEM 14, PURSUANT TO THE AU		THE ADMINISTRATIVE CHANG	ES (such as cha	nges in pay	ring office, appro	opriation date	, etc.)
C. THIS SUPPLEMENTAL AGREEMENT IS EN		AUTHORITY OF:					
X D. OTHER: Specify type of modification and au	**						
1852,232-77 Limitation of Funds (Fi	xed Price Contract) (M	ARCH 1989) 52.232-22	Limitation	of Fund	s (Cost Rei	mbursable	e)
(APR 1984)							
E. IMPORTANT: Contractor ⊠is not, □	is required to sign th	nis document and retu	rn cop	pies to 1	the issuing	office.	
14. DESCRIPTION OF AMENDMENT/MODIFICATI	ON (Organized by UCF se	ction headings, including s	olicitation/con	tract subj	ject matter w	here feasii	ble.)
The purpose of this modification is to:							
1. Incrementally Fund Base Estimated Cost in	n the amount of http://	4)					
Clause B.4 – CONTRACT FUNDING (NFS 1 attached.	852.232-81) (JUN 1990) (not including Annexes 4	and 5) is here	by mod	ified and rep	placed by	the
2. Incrementally Fund Annex 4 Estimated Co.	st in the amount of	\(\lambda\)					
Incrementally Fund Annex 4 Fixed Fee in t		// - / - 					
•		I MDJIDSADI E TASK ODD	EDS /ANNEY	A) ic ho	rahv madifi	ad and rai	alacad
Clause B.6 – CUMULATIVE VALUE AND F by the attached.	UNDING FOR COST-REI	WIDORSABLE I ASK-UKU	EKS (ANNEX	4) IS HE	reby mounik	eu anu rej	Jiaceu
3. Incrementally Fund Annex 5 Firm Fixed Pr	ice in the amount of \$70	1,167.54.					
A Padistribution Funds from Annay F Firm F	ived Brice to Appey 1 Fo	timated Cart in the amou	ent of (L)//	X.			
4. Redistributing Funds from Annex 5 Firm F Clause B.7 – CUMULATIVE VALUE AND F				5) is her	eby modifie	ed and rep	laced
by the attached.			•	,	•	•	
	Se	e Page 2					
scept at provided herein, all terms and conditions of the documer	nt referenced in Item 9A or 10A, a					nein#l	
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE	OF CONTRACT	ING OFFIC	ı⊏r (rype or p	n (FL)	
		Jason C. Phillips,	Contracting (Officer			
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES	OF AMERICA		16C	. DATE SIGI	NED
		18X			2	(13/16	4
		1////			L		1

STANDARD FORM 30 (REV. 10-83) Prescribed by GSA

1. Contract Base funding is increased from \$206,477,682.65 by \$300,000.00 to \$206,777,682.65.

Contract Base Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$206,477,682.65
Obligated this action:				\$300,000.00 \$0.00
Revised Cumulative Obligations:				\$206,777,682.65

2. Contract Annex 4 funding is increased from \$50,434,148.62 by \$75,159.03 to \$50,509,307.65.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$50,434,148.62
Obligated this action: Incrementally Fund: Redistribute from Annex 5 to Annex 4:				\$73,159.03 \$2,000.00 \$0.00 \$0.00
Revised Cumulative Obligations:				\$50,509,307.65

3. Contract Annex 5 funding is increased from \$102,702,897.05 by \$699,167.54 to \$103,402,064.59.

Contract Annex 5 Funding Recapitulation	Total Cumulative Funding
Prior Cumulative Obligations:	\$102,702,897.05
Obligated this action: Incrementally Fund: Redistribute from Annex 5 to Annex 4:	\$701,167.54 (\$2,000.00)
Revised Cumulative Obligations:	\$103,402,064.59

B.4 CONTRACT FUNDING (NFS 1852,232-81) (JUN 1990) (not including Annexes 4 and 5)

This clause identifies the amount of funds allotted by the Government for purposes of payment of costs incurred by the Contractor to perform the services identified in Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance:

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this Contract is (b)(4)

This allotment is for Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance: February 21, 2014.

(b) An additional amount of (b)(4) is obligated under this Contract for payment of award fee.

(c) An additional amount of (b)(4) is obligated under this contract for payment of fixed fee.

(End of Clause)

B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

- I. <u>BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised options YEAR 3 and YEAR 4 and Year 5 and Year 6</u>
- (a) The estimated cost of Annex 4 is (b)(4). The maximum available award fee is (b)(4). The fixed-fee is (b)(4). The total estimated cost, maximum award fee, and fixed-fee are \$50,509,307.65.

This allotment covers Task Orders 1 through 14SK1, from March 1, 2008 through June 30, 2014.

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4) An additional amount of (b)(4) is obligated under this contract for payment of award fee.
- (c) An additional amount (b)(4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$50,509,307.65.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is (b)(4) The maximum available fixed fee is 162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is additional amount of (b)(4) is obligated under this contract for payment of fixed fee.

B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6

The total firm-fixed-price of Delivery Orders 1 through 2643 is \$103,402,064.59.

This allotment covers Delivery Orders 1 through 2643 from March 1, 2008 through May 15, 2014.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 1995-1-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery A

AMENDMENT OF SOLICITAT	ION/MODIFICATION OF	CONTRACT	1. CONTRACT II	D CODE	PAGE O	F PAGES
AMENDMENT/MODIFICATION NO. 422	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE R 4200504	DJECT NO. (If applicable			
6. ISSUED BY NASA Lyndon B. Johnson Space Co Institutional Procurement Office	code BJ	7. ADMINISTERED BY (If other Helen Bell, Contract PH: 281.483.8149 Email: helen.b.bell@	Specialist		CODE BJ5	
Houston, TX 77058 8. NAME AND ADDRESS OF CONTRACTOR (No. Street PAE Applied Technologies LLC Attn: David W. Popham, Program M 6500 West Fwy, Suite 600 Fort Worth, TX 76116		Linaii. Helen.b.beile	(v)	9B. DATED (SE	IT OF SOLICITATION N EITEM 11) TION OF CONTRACT/C	
CODE 1JGQ2	FACILITY CODE		×	NNJ08JA(10B. DATED (S 01/03/2008	EE ITEM 13)	
The above numbered solicitation is amended as Offers must acknowledge receipt of this amendment (a) By completing Items 8 and 15, and returning a separate letter or telegram which includes a refere DESIGNATED FOR THE RECEIPT OF OFFERS If you desire to change an offer already submitted, amendment, and is received prior to the opening ho	prior to the hour and date specified in one (1) copy of the amendment; (b) noce to the solicitation and amendment PRIOR TO THE HOUR AND DATA S such change may be made by teleg	n the solicitation or as amender By acknowledging receipt of t nt numbers. FAILURE OF YOU SPECIFIED MAY RESULT IN F	d, by one of the for his amendment of UR ACKNOWLE REJECTION OF	ollowing methods on each copy of DGMENT TO B YOUR OFFER.	s: f the offer submitted E RECEIVED AT TH If by virtue of this ar	mendment
12 ACCOUNTING AND APPROPRIATION DATA (If require SEE SCHEDULE		Net incre	ease: \$6	50,000.00		· · · · · · · · · · · · · · · · · · ·
13. THIS ITEM AF IT MODIFIES	PLIES ONLY TO MOD THE CONTRACT/ORD	IFICATIONS OF CO ER NO. AS DESCR	ONTRACTS	S/ORDERS FEM 14.	S,	
(A) THIS CHANGE ORDER IS ISSUED	PURSUANT TO: (Specify authority) Th	HE CHANGES SET FORTH IN IT	TEM 14 ARE MAD	E IN THE CONTR	RACT/ORDER NO. IN	ITEM 10A.
SET FORTH IN ITEM 14, PURSUANT TO	CT/ORDER IS MODIFIED TO REFLEC THE AUTHORITY OF FAR 43.103(b). IT IS ENTERED INTO PURSUANT TO		GES (such as cha	nges in paying of	lice, appropriation date), etc.)
X D. OTHER: Specify type of modification 1852.232-77 Limitation of Fundament (APR 1984)	and authority) ds (Fixed Price Contract) (M	IARCH 1989) 52.232-2	2 Limitation	of Funds (Co	ost Reimbursabl	e)
E. IMPORTANT: Contractor ⊠is n						
14. DESCRIPTION OF AMENDMENT/MODII The purpose of this modification is to: 1. Incrementally Fund Base Estimated Clause B.4 – CONTRACT FUNDING	Cost in the amount of	4)				
attached.	S	ee Page 2				
				full force and off		
except at provided herein, all terms and conditions of the 15A. NAME AND TITLE OF SIGNER (Type or print)	aocument referenced in Item 9A or 10A,	as heretofore changed, remains 16A. NAME AND TITI Karon F. Porche,	LE OF CONTRACT	TING OFFICER	(Type or print)	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B UNITED STATE	S OF AMERICA	lh	16C, DATE SIG	NED

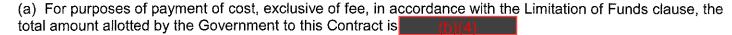
NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE 30-105 COMPUTER GENERATED FAR (48 CFR) 53.24

STANDARD FORM 30 (REV. 10-83) Prescribed by GSA 1. Contract Base funding is increased from \$206,777,682.65 by \$650,000.00 to \$207,427,682.65.

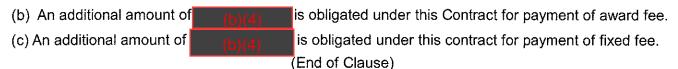
Contract Base Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$206,777,682.65
Obligated this action:				\$650,000.00 \$0.00
Revised Cumulative Obligations:				\$207,427,682.65

B.4 CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (not including Annexes 4 and 5)

This clause identifies the amount of funds allotted by the Government for purposes of payment of costs incurred by the Contractor to perform the services identified in Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance:



This allotment is for Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance: March 2, 2014.



AM	ENDMENT OF SOLICITATION/I	MODIFICATION OF	CONTRACT	1. CONTRACT I	D CODE		PAGE O	F PAGES
			1				1	4
2. AMENDI	MENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE RI			5. PROJECT NO	. (If applicable	∍)
	423	See Block 16C	4200504482,504992	,504483,505	5521			
6. ISSUED	BY CODE	BJ	7. ADMINISTERED BY (If other t	than Item 6)		COI	DE BJ5	
NASA	Lyndon B. Johnson Space Center		Helen Bell, Contract	Specialist				
Instituti	onal Procurement Office		PH: 281.483.8149					
Housto	n, TX 77058		Email: helen.b.bell@	nasa.gov				
8. NAME	AND ADDRESS OF CONTRACTOR (No. Street, county,	State and ZIP: Code)	•	(4)	9A. AMEN	IDMENT OF SOL	ICITATION N	10.
Attn: [Applied Technologies LLC David W. Popham, Program Manag	ger			9B. DATE	ED (SEE ITEM 11	")	
	West Fwy, Suite 600				10A MOE	DIFICATION OF (CONTRACT/C	DDED NO
Fort V	Vorth, TX 76116			X	1	8JA02C	CONTRACTA	MDER NO.
				^	1	TED (SEE ITEM 1	(3)	
code 1J	GQ2	FACILITY CODE			01/03/	2008		
			AMENDMENTS OF SOLIC					
The ab	ove numbered solicitation is amended as set forth	n in Item 14. The hour and da	te specified for receipt of Offers	is extended	d, 🔲 i	is not extended		
	st acknowledge receipt of this amendment prior to	•						
separate I DESIGNA you desire	mpleting Items 8 and 15, and returning one (1) etter or telegram which includes a reference to the TED FOR THE RECEIPT OF OFFERS PRIOR to change an offer already submitted, such change in the opening hour and company to the opening hour and company the opening hour an	ne solicitation and amendmen TO THE HOUR AND DATA S nange may be made by teleg	t numbers. FAILURE OF YOU PECIFIED MAY RESULT IN R	JR ACKNOWLE REJECTION OF	DGMENT YOUR OF	TO BE RECE	VED AT THue of this a	HE PLACE mendment
	INTING AND APPROPRIATION DATA (If required) CHEDULE		Net incre	ease: \$1	3,239,2	55.86		
	13. THIS ITEM APPLIE	S ONLY TO MODI	FICATIONS OF CO	NTRACTS	S/ORD	ERS.		
			ER NO. AS DESCR					
(4)	A. THIS CHANGE ORDER IS ISSUED PURSUA						DER NO. IN	ITEM 10A.
()								
	B. THE ABOVE NUMBERED CONTRACT/ORD SET FORTH IN ITEM 14, PURSUANT TO THE AU C. THIS SUPPLEMENTAL AGREEMENT IS EN	THORITY OF FAR 43.103(b).		GES (such as cha	nges in pa	ying office, appr	opriation date	etc.)
Х	D. OTHER: Specify type of modification and au 1852.232-77 Limitation of Funds (Fi (APR 1984)		(ARCH 1989) 52.232-22	2 Limitation	of Fund	s (Cost Rei	mbursabl	e)
E. IMP	PORTANT: Contractor Sis not,	is required to sign t	nis document and retu	ırn co	pies to	the issuinc	office.	
	CRIPTION OF AMENDMENT/MODIFICATI							ihle)
	ose of this modification is to:	ON (Organized by OOI 30	solion neadings, including s	sononation/con	ili act sub	joot matter w	nore reasi	DIC.)
	crementally Fund Base Estimated Cost i	n the amount of	(4)					
	rementally Fund Base Fixed Fee in the a		114)					
Cla	ause B.4 – CONTRACT FUNDING (NFS 1 ause B.4 – CONTRACT FUNDING (NFS 1 ached.		not including Annexes 4	and 5) is here	eby mod	lified and rep	olaced by	the
	crementally Fund Annex 4 Estimated Co	st in the amount of	5)/4)					
	crementally Fund Annex 4 Fixed Fee in a)) 4) 					
CI	crementally Fund Annex 4 Fixed Fee In t ause B.6 – CUMULATIVE VALUE AND F the attached.		IMBURSABLE TASK-ORD	DERS (ANNEX	(4) is he	ereby modifi	ed and re	placed
3. Ind 4. Re Re Re	crementally Fund Annex 5 Firm Fixed Predistributing Funds from Annex 4 Estimatistributing Funds from Annex 5 Firm Fudistributing Funds from Annex 5 Firm Fudistributing Funds from Annex 5 Firm Fudise B.7 – CUMULATIVE VALUE AND Flothe attached.	ated Cost to Annex 5 Fir Fixed Price to Annex 4 E Fixed Price to Annex 4 Fi	m Fixed Price in the amo stimated Cost in the amo ixed Fee in the amount of	unt of (D)((4) (5) is he	reby modifie	ed and rep	nlaced
	vided herein, all terms and conditions of the docume	nt referenced in Item 9A or 10A,						
15A. NAM	E AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE	E OF CONTRACT	TING OFFI	CER (Type or p	orint)	
			Jason C. Phillips,	Contracting	Officer			
15B. CON	TRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES			16C	. DATE SIG	NED
			John Up	Digitally signed by jas DN: cn=jason.c.phillip Date: 2014.03.04 15:	s@nasa.gov	asa nov	3/04/20	

1. Contract Base funding is increased from \$207,427,682.65 by \$11,970,070.16 to \$219,397,752.81.

Contract Base Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Funding
Prior Cumulative Obligations:				\$207,427,682.65
Obligated this action:				\$11,970,070.16 \$0.00
Revised Cumulative Obligations:				\$219,397,752.81

2. Contract Annex 4 funding is increased from \$50,509,307.65 by \$142,295.93 to \$50,651,603.58.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$50,509,307.65
Obligated this action: Incrementally Fund: Redistribute from Annex 4 to Annex 5: Redistribute from Annex 5 to Annex 4:				\$157,020.93 (\$20,000.00) \$5,275.00 \$0.00
Revised Cumulative Obligations:				\$50,651,603.58

3. Contract Annex 5 funding is increased from \$103,402,064.59 by \$1,126,889.77 to \$104,528,954.36.

Contract Annex 5 Funding Recapitulation	Total Cumulative Funding
Prior Cumulative Obligations:	\$103,402,064.59
Obligated this action: Incrementally Fund: Redistribute from Annex 4 to Annex 5: Redistribute from Annex 5 to Annex 4:	\$1,112,164.77 \$20,000.00 (\$5,275.00)
Revised Cumulative Obligations:	\$104,528,954.36

B.4 CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (not including Annexes 4 and 5)

This clause identifies the amount of funds allotted by the Government for purposes of payment of costs incurred by the Contractor to perform the services identified in Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance:

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this Contract is (b)(4)

This allotment is for Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance: **July 4, 2014**.

- (b) An additional amount of second is obligated under this Contract for payment of award fee.
- (c) An additional amount of is obligated under this contract for payment of fixed fee. (End of Clause)

B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

- I. <u>BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised options YEAR 3 and YEAR 4 and Year 5</u> and Year 6
- (a) The estimated cost of Annex 4 is (b)(4) The maximum available award fee is (b)(4) The fixed-fee is (b)(4) The total estimated cost, maximum award fee, and fixed-fee are \$50,651,603.58.

This allotment covers Task Orders 1 through 139-1, from May 1, 2008 through July 15, 2014.

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4) An additional amount of (b)(4) is obligated under this contract for payment of award fee.
- (c) An additional amount (h)(4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$50,651,603.58.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is The maximum available fixed fee is (b)(4) The total estimated cost, maximum award fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is additional amount of (b) (4) is obligated under this contract for payment of fixed fee.

B.7 <u>CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)</u>

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6

The total firm-fixed-price of Delivery Orders 1 through 2655 is \$104,528,954.36.

This allotment covers Delivery Orders 1 through 2655 from March 1, 2008 through May 15, 2014.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 1995-1-Recovery Act, 1011-16-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-20-Recovery Act, 1498-1-Recovery Act, is for the period July 14 2009 through September 30, 2010 and is for a firm fixed price of \$12,521,713.69.

			.,			OMB /	Approval 2700-004
AMENDMENT OF SOLICITATION	MODIFICATION OF	CONTRACT	1. CONTRACT	ID CODE		PAGE C	PAGES 4
2. AMENDMENT/MODIFICATION NO. 424	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE I 4200506627,50			5. PROJECT NO	D. (If applicabl	9)
6. ISSUED BY CODE NASA Lyndon B. Johnson Space Center Institutional Procurement Office Houston, TX 77058	ВЈ	7. ADMINISTERED BY (If other than Item 6) CODE BJ5 Helen Bell, Contract Specialist PH: 281.483.8149 Email: helen.b.bell@nasa.gov					
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, count) PAE Applied Technologies LLC Attn: David W. Popham, Program Mana 6500 West Fwy, Suite 600 Fort Worth, TX 76116	ger FACILITY CODE		(v)	9B. DATE	DMENT OF SOLUTION OF GRAND CO. SEE ITEM 12 CO.	1) CONTRACT/C	
The above numbered solicitation is amended as set fort. Offers must acknowledge receipt of this amendment prior to (a) By completing items 8 and 15, and returning one (1) separate letter or telegram which includes a reference to the DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR you desire to change an offer already submitted, such champendment, and is received prior to the opening hour and (2) ACCOUNTING AND APPROPRIATION DATA (if required)	o the hour and date specified in copy of the amendment; (b) he solicitation and amendmen TO THE HOUR AND DATA S hange may be made by teleg	te specified for receipt of Offer in the solicitation or as amende By acknowledging receipt of to the numbers. FAILURE OF YO PECIFIED MAY RESULT IN I pram or letter, provided each	s is extended d, by one of the fo his amendment o UR ACKNOWLE REJECTION OF telegram or lette	ollowing me on each co DGMENT I YOUR OFF or makes re	ppy of the offe TO BE RECEI FER. If by virt eference to the	r submitted	IE PLACE
SEE SCHEDULE 13. THIS ITEM APPLIE IT MODIFIES THE (v) A. THIS CHANGE ORDER IS ISSUED PURSU.	CONTRACT/ORD	ER NO. AS DESCF	ONTRACTS	TEM 14	ERS,	DEP NO IN	TEM 10A
B. THE ABOVE NUMBERED CONTRACT/ORD SET FORTH IN ITEM 14, PURSUANT TO THE AU C. THIS SUPPLEMENTAL AGREEMENT IS EN X D. OTHER: Specify type of modification and au	THORITY OF FAR 43.103(b). ITERED INTO PURSUANT TO A thority)	NUTHORITY OF:					
1852.232-77 Limitation of Funds (Fi (APR 1984)	is required to sign th	nis document and retu	ırn cop	oies to th	he issuing	office.	
 DESCRIPTION OF AMENDMENT/MODIFICATION of this modification is to: Incrementally Fund Base Estimated Cost in Clause B.4 – CONTRACT FUNDING (NFS 1 attached. Incrementally Fund Annex 4 Estimated Company 	n the amount of (5)(4 852.232-81) (JUN 1990) (not including Annexes 4		·			,
Incrementally Fund Annex 4 Fixed Fee in a Clause B.6 – CUMULATIVE VALUE AND F by the attached. 3. Incrementally Fund Annex 5 Firm Fixed Pr 4. Redistributing Funds from Annex 5 Firm F Clause B.7 – CUMULATIVE VALUE AND Fl	UNDING FOR COST-REI ice in the amount of \$110 ixed Price to Annex 4 Es	5,812.00. timated Cost in the amo	unt of	IV I			
		e Page 2					
pept at provided herein, all terms and conditions of the documents. 15A. NAME AND TITLE OF SIGNER (Type or print)	nt referenced in Item 9A or 10A, a	s heretofore changed, remains to 16A. NAME AND TITLI Stephanie D. Hun	OF CONTRACTI	NG OFFICE	R (Type or pr	int)	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES		untit	16C.	DATE SIGN	ED

1. Contract Base funding is increased from \$219,397,752.81 by \$5,526.72 to \$219,403,279.53.

Contract Base Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	<u>Total Cumulative</u> <u>Funding</u>
Prior Cumulative Obligations:				\$219,397,752.81
Obligated this action:	-			\$5,526.72 \$0.00
Revised Cumulative Obligations:				\$219,403,279.53

2. Contract Annex 4 funding is increased from \$50,651,603.58 by \$161,623.38 to \$50,813,226.96.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$50,651,603.58
Obligated this action: Incrementally Fund: Redistribute from Annex 5 to Annex 4:				\$127,278.38 \$34,345.00 \$0.00 \$0.00
Revised Cumulative Obligations:				\$50,813,226.96

3. Contract Annex 5 funding is increased from \$104,528,954.36 by \$82,467.00 to \$104,611,421.36.

Contract Annex 5 Funding Recapitulation	Total Cumulative Funding
Prior Cumulative Obligations:	\$104,528,954.36
Obligated this action: Incrementally Fund: Redistribute from Annex 5 to Annex 4:	\$116,812.00 (\$34,345.00)
Revised Cumulative Obligations:	\$104.611.421.36

B.4 CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (not including Annexes 4 and 5)

This clause identifies the amount of funds allotted by the Government for purposes of payment of costs incurred by the Contractor to perform the services identified in Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance:

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the

This allotment is for Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance: July 4, 2014.

(b) An additional amount of (b)(4) is obligated under this Contract for payment of award fee.

(c) An additional amount of (b)(4) is obligated under this contract for payment of fixed fee.

(End of Clause)

B.6 <u>CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)</u>

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

L.	BASE PERIOD FOR CONTRACT YEAR	1 AND 2 Including Exercised options YEAR 3 and YEAR 4 and	d Year 5
	Year 6		

(a) The estimated cost of Annex 4 is (b)(4)

The fixed-fee is (b)(4)

The total estimated cost, maximum award fee, and fixed-fee are \$50,813,226.96.

This allotment covers Task Orders 1 through 14AH1-1, from May 1, 2008 through July 15, 2014.

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4) An additional amount of (b)(4) is obligated under this contract for payment of award fee.
- (c) An additional amount (b)(4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$50,813,226.96.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is (b)(4) The maximum available fixed fee is (h)(4) The total estimated cost, maximum award fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is additional amount of Task Orders 74-Recovery Act is obligated under this contract for payment of fixed fee.

B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6

The total firm-fixed-price of Delivery Orders 1 through 14SK1-3 is \$\frac{\$104,611,421.36}{.}\$.

This allotment covers Delivery Orders 1 through 14SK1-3 from March 1, 2008 through May 15, 2014.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 1995-1-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery A

				Approval 2700-00			
AMENDMENT OF SOLICITATION	/MODIFICATION OF	CONTRACT	1. CONTRACT ID C	ODE	PAGE O	F PAGES	
2. AMENDMENT/MODIFICATION NO. 425	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE 420050827		5. PROJECT	NO. (If applicable		
6. ISSUED BY CODE NASA Lyndon B. Johnson Space Center Institutional Procurement Office Houston, TX 77058	L	7. ADMINISTERED BY (If other than Item 6) CODE BJ5 Helen Bell, Contract Specialist PH: 281.483.8149 Email: helen.b.bell@nasa.gov					
The above numbered solicitation is amended as set for Offers must acknowledge receipt of this amendment prior to (a) By completing Items 8 and 15, and returning one (1) separate letter or telegram which includes a reference to 1 DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR	FACILITY CODE TEM ONLY APPLIES TO the in Item 14. The hour and date to the hour and date specified in copy of the amendment; (b) the solicitation and amendment TO THE HOUR AND DATA'S	AMENDMENTS OF SOLIC te specified for receipt of Offer in the solicitation or as amende. By acknowledging receipt of tot the numbers. FALURE OF YOLE THESE MAY RESULT IN E	X N 10 N 10	each copy of the of	11) F CONTRACT/O 113) ed. fer submitted; EIVED AT TH	RDER NO. or (c) By E PLACE	
you desire to change an offer already submitted, such c amendment, and is received prior to the opening hour and the ACCOUNTING AND APPROPRIATION DATA (If required) SEE SCHEDULE	nange may be made by teleg	ram or letter, provided each Net incre	telegram or letter m	836.01	the solicitation	and this	
A. THIS CHANGE ORDER IS ISSUED PURSU. B. THE ABOVE NUMBERED CONTRACT/ORD SET FORTH IN ITEM 14, PURSUANT TO THE AU C. THIS SUPPLEMENTAL AGREEMENT IS EN	CONTRACT/ORD ANT TO: (Specify authority) TH DER IS MODIFIED TO REFLECT THORITY OF FAR 43.103(b).	ER NO. AS DESCE THE CHANGES SET FORTH IN IT THE ADMINISTRATIVE CHANGE	RIBED IN ITE EM 14 ARE MADE IN	M 14. THE CONTRACT/O			
X D. OTHER: Specify type of modification and au 1852.232-77 Limitation of Funds (Fi (APR 1984)	thority) xed Price Contract) (M.	ARCH 1989) 52.232-22			·)	
E. IMPORTANT: Contractor ⊠is not, □4. DESCRIPTION OF AMENDMENT/MODIFICATI						(ما	
The purpose of this modification is to: To correct an inadvertent error caused on Modification is to: 1,605,126.12; an inadvertent error caused on Modification is the new curling that the new curling mod 425.	od 18 page 2 sections od 211 page 3 sections (3 "Obligated this actio 3 "Redistributed from Ar	n" was <u>\$1,605,1</u>	26.07 the corre	ected amou	nt is	
 Incrementally Fund Annex 4 Estimated Confinerementally Fund Annex 4 Fixed Fee in the Clause B.6 – CUMULATIVE VALUE AND Fiby the attached. Incrementally Fund Annex 5 Firm Fixed Processing States B.7 – CUMULATIVE VALUE AND Floor by the attached. 	the amount of (15)(4) UNDING FOR COST-REIN ice in the amount of \$551	,512.50.					
.,	See	Page 2					
ept at provided herein, all terms and conditions of the documen 15A. NAME AND TITLE OF SIGNER (Type or print)	it referenced in Item 9A or 10A, as	16A. NAME AND TITLE	OF CONTRACTING (OFFICER (Type or p	orint)		
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	Karon F. Porche, O	OF AMERICA		DATE SIGNE	ED .	

STANDARD FORM 30 (REV. 10-83)
Prescribed by GSA

1. Contract Annex 4 funding is increased from \$50,813,226.96 by \$127,323.51 to \$50,940,550.47.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$50,813,226.96
Obligated this action: Incrementally Fund:				\$127,323.51
				\$0.00
				\$0.00 \$0.00
Revised Cumulative Obligations:				\$50,940,550.47

2. Contract Annex 5 funding is increased from \$104,611,421.41 by \$551,512.50 to \$105,162,933.91.

Contract Annex 5 Funding Recapitulation	Total Cumulative Funding
Prior Cumulative Obligations:	\$104,611,421.41
Obligated this action: Incrementally Fund:	\$551,512.50
Revised Cumulative Obligations:	\$105,162,933.91

B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)

and Year 6

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised options YEAR 3 and YEAR 4 and Year 5

(a) The e	stimated cost of Annex 4 is (b)(4) The maximum available award fee is (b)(4) fee is (b)(4) The total estimated cost, maximum award fee, and fixed-fee are \$50,940,550.47.
Th	is allotment covers Task Orders 1 through 14JA1-2, from May 1, 2008 through July 31, 2014.
(b)	For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4) An additional amount of is obligated under this contract for payment of award fee.
(c)	An additional amount (b)(4) is obligated under this contract for payment of fixed fee. The total

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

estimated cost, maximum award fee, and fixed-fee are \$50,940,550.47.

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is (b)(4) The maximum available fixed fee is (b)(4) The total estimated cost, maximum award fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is additional amount of (b)(4) is obligated under this contract for payment of fixed fee.

B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6

The total firm-fixed-price of Delivery Orders 1 through 2677 is \$105,162,933.91.

This allotment covers Delivery Orders 1 through 2677 from March 1, 2008 through May 15, 2014.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 995-1-Recovery Act, 1011-15-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Ac

AM	ENDMENT OF SOLICITATION/	MODIFICATION OF	CONTRACT I	PAGE (OF PAGES				
							1	23	
2. AMENDI	MENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE R	EQ. NO.	5. PR	ROJECT NO.	(If applicab	le)	
	426	See Block 16C							
6. ISSUED	BY CODE	BJ	7. ADMINISTERED BY (If other than Item 6) CODE BJ5						
NASA I	Lyndon B. Johnson Space Center		Dominic J. Golemi, (Contract Sp	ecialist				
	onal Procurement Office		PH: 281.792.7840						
	n, TX 77058		Email: dominic.j.gole	emi@nasa.o	jov				
8. NAME	AND ADDRESS OF CONTRACTOR (No. Street, county	, State and ZIP: Code)		(4)	(4) 9A. AMENDMENT OF SOLICITATION				
Attn: [Applied Technologies LLC David W. Popham, Program Mana	ger			9B. DATED (SEE ITEM 11)				
	West Fwy, Suite 600				10A. MODIFICA	ATION OF C	ONTRACT	ORDER NO	
Fort Worth, TX 76116				X	NNJ08JA	102C		ONDER NO.	
11		EACH ITY CODE		^	10B. DATED (3)		
CODE 1J		FACILITY CODE TEM ONLY APPLIES TO A	MENDMENTS OF SOLIC	PITATIONS	01/03/200	0			
☐The ah	ove numbered solicitation is amended as set fort				l ∏ is no	t extended.			
	st acknowledge receipt of this amendment prior to				_				
	npleting Items 8 and 15, and returning one (1)	·		•	•		submitte	d; or (c) By	
DĖSIGNA you desire	etter or telegram which includes a reference to t TED FOR THE RECEIPT OF OFFERS PRIOR to change an offer already submitted, such cl nt, and is received prior to the opening hour and of	TO THE HOUR AND DATA SP hange may be made by telegr	PECIFIED MAY RESULT IN R	REJECTION OF	YOUR OFFER	. If by virtu	ue of this a	amendment	
12. ACCOL SEE SC	INTING AND APPROPRIATION DATA (If required) CHEDULE		Net incre	ease:					
	13. THIS ITEM APPLIE	ES ONLY TO MODIF	FICATIONS OF CO	NTRACTS	S/ORDER	RS,			
		CONTRACT/ORDE				•			
(4)	A. THIS CHANGE ORDER IS ISSUED PURSU	ANT TO: (Specify authority) THE	CHANGES SET FORTH IN IT	EM 14 ARE MAD	E IN THE CONT	FRACT/ORD	ER NO. II	N ITEM 10A.	
	B. THE ABOVE NUMBERED CONTRACT/ORD SET FORTH IN ITEM 14, PURSUANT TO THE AU		THE ADMINISTRATIVE CHANG	GES (such as cha	nges in paying o	office, appro	priation da	te, etc.)	
Х	C. THIS SUPPLEMENTAL AGREEMENT IS EN								
	52.222-43 Fair Labor Standards Act and ServiceD. OTHER: Specify type of modification and au		t (Multiple Year and Option Co	ontracts)(Nov 20	06)				
	ornaria de								
	ORTANT: Contractor ⊠is not, ☐	<u> </u>							
	CRIPTION OF AMENDMENT/MODIFICATI	. •	•		•		nere feas	sible.)	
	arch 1, 2014, Revise Section J, Attach				TRACT" as	follows:			
1. Wage De	etermination, WD 2005-2516, Rev. 15	is replaced in its entirety	y by WD 2005-2516, R	ev.16.					
2. Davis Ba	con Wage Determination TX120092 i	s replaced in its entirety	by TX140092, Modifica	ation 1.					
3. CBA-200	6-493, Rev. 4 is replaced in its entiret	y by CBA-2006-493, Re	v. 5.						
4. CBA-200	6-494, Rev. 4 is replaced in its entiret	v bv CBA-2006-494. Re	v. 5.						
	6-495, Rev. 6 is replaced in its entiret								
	•								
6. CBA-200	6-496, Rev. 2 is replaced in its entiret	y by CBA-2006-496, Re	V. 3.						
This modif	ication is administrative in nature a	and results in no additi	onal cost to the Gove	ernment.					
		See attach	nments						
Except at prov	vided herein, all terms and conditions of the docume	nt referenced in Item 9A or 10A, as	s heretofore changed, remains u	unchanged and in	full force and e	ffect.			
15A. NAM	E AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITL			(Type or p	rint)		
			Jason C. Phillips,		Officer				
15B. CON	TRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES AMERICA	SOF		16C.	DATE SI	GNED	
		j	1						

WD 05-2516 (Rev.-16) was first posted on www.wdol.gov on 06/25/2013

REGISTER OF WAGE DETERMINATIONS UNDER
THE SERVICE CONTRACT ACT
By direction of the Secretary of Labor

U.S. DEPARTMENT OF LABOR
EMPLOYMENT STANDARDS ADMINISTRATION
WAGE AND HOUR DIVISION
WASHINGTON D.C. 20210

Wage Determination No.: 2005-2516 Revision No.: 16

Diane C. Koplewski Division of Director Wage Determinations

Date Of Revision: 06/19/2013

State: Texas

Area: Texas Counties of Austin, Brazoria, Chambers, Colorado, Fort Bend, Galveston, Grimes, Harris, Houston, Jackson, Lavaca, Liberty, Madison, Matagorda, Montgomery, San Jacinto, Trinity, Walker, Waller, Washington, Wharton

Fringe Benefits Required Follow the Occupational Listing	
OCCUPATION CODE - TITLE FOOTNOTE	RATE
01000 - Administrative Support And Clerical Occupations	
01011 - Accounting Clerk I	14.98
01012 - Accounting Clerk II	16.82
01013 - Accounting Clerk III	18.82
01020 - Administrative Assistant	25.91
01040 - Court Reporter	21.79
01051 - Data Entry Operator I	13.24
01052 - Data Entry Operator II	14.45
01060 - Dispatcher, Motor Vehicle	15.96
01070 - Document Preparation Clerk	13.41
01090 - Duplicating Machine Operator	13.41
01111 - General Clerk I	11.88
01112 - General Clerk II	13.27
01113 - General Clerk III	14.90
01120 - Housing Referral Assistant	20.69
01141 - Messenger Courier	12.55
01191 - Order Clerk I	13.52
01192 - Order Clerk II	15.24
01261 - Personnel Assistant (Employment) I	15.43
01262 - Personnel Assistant (Employment) II	17.27
01263 - Personnel Assistant (Employment) III	19.25
01270 - Production Control Clerk	19.10
01280 - Receptionist	12.02
01290 - Rental Clerk	14.75
01300 - Scheduler, Maintenance	16.59
01311 - Secretary I	16.59
01312 - Secretary II	18.57
01313 - Secretary III	20.69
01320 - Service Order Dispatcher	15.16
01410 - Supply Technician	25.91
01420 - Survey Worker	17.79
01531 - Travel Clerk I	13.71
01532 - Travel Clerk II	14.81
01533 - Travel Clerk III	15.83
01611 - Word Processor I	14.29
01612 - Word Processor II	16.04
01613 - Word Processor III	17.95
05000 - Automotive Service Occupations	
05005 - Automobile Body Repairer, Fiberglass	25.76

05010	-	Automotive Electrician	23.79
05040	-	Automotive Glass Installer	21.96
		Automotive Worker	21.96
		Mobile Equipment Servicer	20.23
		Motor Equipment Metal Mechanic	25.76
05160	-	Motor Equipment Metal Worker	21.96
05190	-	Motor Vehicle Mechanic	25.76
05220	_	Motor Vehicle Mechanic Helper	19.40
05250	_	Motor Vehicle Upholstery Worker	20.83
05280	_	Motor Vehicle Wrecker	21.96
05310	_	Painter, Automotive	23.79
05340	_	Radiator Repair Specialist	22.88
05370	_	Tire Repairer	14.40
		Transmission Repair Specialist	25.76
		ood Preparation And Service Occupations	
		Baker	10.06
		Cook I	9.52
		Cook II	10.88
		Dishwasher	8.11
		Food Service Worker	9.12
		Meat Cutter	12.91
		Waiter/Waitress	8.19
		urniture Maintenance And Repair Occupations	0.10
		Electrostatic Spray Painter	18.32
		Furniture Handler	11.95
		Furniture Refinisher	17.70
		Furniture Refinisher Helper	14.58
		Furniture Repairer, Minor	16.82
		Upholsterer	18.32
			10.32
		eneral Services And Support Occupations	0 00
		Cleaner, Vehicles	9.90
		Elevator Operator	8.82
		Gardener	14.52
		Housekeeping Aide	8.84
		Janitor	8.84
		Laborer, Grounds Maintenance	10.93
		Maid or Houseman	7.96
		Pruner	9.25
		Tractor Operator	12.82
		Trail Maintenance Worker	10.93
		Window Cleaner	9.81
		ealth Occupations	
		Ambulance Driver	15.00
		Breath Alcohol Technician	15.64
		Certified Occupational Therapist Assistant	23.69
12015	-	Certified Physical Therapist Assistant	24.52
12020	-	Dental Assistant	15.64
12025	-	Dental Hygienist	32.93
12030	-	EKG Technician	25.92
12035	-	Electroneurodiagnostic Technologist	25.92
12040	-	Emergency Medical Technician	15.00
12071	-	Licensed Practical Nurse I	19.05
12072	-	Licensed Practical Nurse II	21.32
12073	-	Licensed Practical Nurse III	23.76
12100	-	Medical Assistant	12.50
12130	-	Medical Laboratory Technician	16.63
		Medical Record Clerk	14.53
		Medical Record Technician	16.57
		Medical Transcriptionist	16.81
		Nuclear Medicine Technologist	35.13
		Nursing Assistant I	8.57
_		-	-

12222 - Nursing Assistant II				10.36
12223 - Nursing Assistant III				11.31
12224 - Nursing Assistant IV				12.69
12235 - Optical Dispenser 12236 - Optical Technician				16.79 15.29
12250 - Optical Technician 12250 - Pharmacy Technician				19.18
12280 - Pharmacy Technician 12280 - Phlebotomist				13.30
12305 - Radiologic Technologist				26.70
12311 - Registered Nurse I				30.36
12312 - Registered Nurse II				38.37
12313 - Registered Nurse II, Specialist				38.37
12314 - Registered Nurse III				44.91
12315 - Registered Nurse III, Anesthetist				44.91
12316 - Registered Nurse IV				53.84
12317 - Scheduler (Drug and Alcohol Testing)				21.85
13000 - Information And Arts Occupations				
13011 - Exhibits Specialist I				19.30
13012 - Exhibits Specialist II				24.74
13013 - Exhibits Specialist III				28.94
13041 - Illustrator I				19.30
13042 - Illustrator II				23.91
13043 - Illustrator III				30.12
13047 - Librarian				26.69
13050 - Library Aide/Clerk				10.84
13054 - Library Information Technology Systems				24.09
Administrator				
13058 - Library Technician				16.04
13061 - Media Specialist I				17.39
13062 - Media Specialist II				19.46
13063 - Media Specialist III				21.68
13071 - Photographer I				15.32
13072 - Photographer II				18.15
13073 - Photographer III				22.56
13074 - Photographer IV				27.49
13075 - Photographer V				33.07
13110 - Video Teleconference Technician				16.73
14000 - Information Technology Occupations				10 01
14041 - Computer Operator I				17.31
14042 - Computer Operator II				19.37 21.59
14044 - Computer Operator III				
14044 - Computer Operator IV 14045 - Computer Operator V				24.00 26.57
	see	1	1	26.04
	see			20.04
	see			
	see		•	
14150 - Peripheral Equipment Operator		_	1	17.31
14160 - Personal Computer Support Technician				24.00
15000 - Instructional Occupations				
15010 - Aircrew Training Devices Instructor (Non-Rated)				33.08
15020 - Aircrew Training Devices Instructor (Rated)				40.02
15030 - Air Crew Training Devices Instructor (Pilot)				47.98
15050 - Computer Based Training Specialist / Instructor				33.08
15060 - Educational Technologist				29.23
15070 - Flight Instructor (Pilot)				47.98
15080 - Graphic Artist				26.72
15090 - Technical Instructor				22.43
15095 - Technical Instructor/Course Developer				27.43

	- Test Proctor	18.43
	- Tutor	18.43
	Laundry, Dry-Cleaning, Pressing And Related Occupations	
	- Assembler	9.40
	- Counter Attendant	9.40
	- Dry Cleaner	12.06
	- Finisher, Flatwork, Machine	9.40
	- Presser, Hand	9.40
	- Presser, Machine, Drycleaning	9.40
	- Presser, Machine, Shirts	9.40
	- Presser, Machine, Wearing Apparel, Laundry	9.40
	- Sewing Machine Operator	12.79
16220	- Tailor	13.75
16250	- Washer, Machine	10.32
19000 -	Machine Tool Operation And Repair Occupations	
19010	- Machine-Tool Operator (Tool Room)	19.71
19040	- Tool And Die Maker	23.23
21000 -	Materials Handling And Packing Occupations	
21020	- Forklift Operator	13.25
21030	- Material Coordinator	19.46
21040	- Material Expediter	19.46
21050	- Material Handling Laborer	12.26
21071	- Order Filler	11.47
21080	- Production Line Worker (Food Processing)	13.25
21110	- Shipping Packer	14.60
21130	- Shipping/Receiving Clerk	14.60
	- Store Worker I	11.34
21150	- Stock Clerk	16.06
21210	- Tools And Parts Attendant	13.58
21410	- Warehouse Specialist	13.25
	Mechanics And Maintenance And Repair Occupations	
	- Aerospace Structural Welder	29.47
	- Aircraft Mechanic I	28.07
23022	- Aircraft Mechanic II	29.47
	- Aircraft Mechanic III	30.94
23040	- Aircraft Mechanic Helper	21.98
	- Aircraft, Painter	25.61
	- Aircraft Servicer	24.44
	- Aircraft Worker	25.76
	- Appliance Mechanic	18.61
	- Bicycle Repairer	13.91
	- Cable Splicer	25.34
	- Carpenter, Maintenance	19.71
	- Carpet Layer	18.45
	- Electrician, Maintenance	26.51
	- Electronics Technician Maintenance I	21.28
	- Electronics Technician Maintenance II	23.89
	- Electronics Technician Maintenance III	25.10
	- Fabric Worker	17.17
	- Fire Alarm System Mechanic	19.95
	- Fire Extinguisher Repairer	15.88
	- Fuel Distribution System Mechanic	20.96
	- Fuel Distribution System Operator	16.33
	- General Maintenance Worker	18.08
	- Ground Support Equipment Mechanic	28.07
	- Ground Support Equipment Servicer	24.44
	- Ground Support Equipment Worker	25.76
	- Gunsmith I	15.88
	- Gunsmith II	18.45
	- Gunsmith III	20.81
	- Heating, Ventilation And Air-Conditioning	21.04
7341U	neacting, veneriation and air conditioning	21.UI

Mechanic	
23411 - Heating, Ventilation And Air Contditioning	21.95
Mechanic (Research Facility)	21.75
23430 - Heavy Equipment Mechanic	19.79
23440 - Heavy Equipment Operator	19.26
23460 - Instrument Mechanic	25.87
23465 - Laboratory/Shelter Mechanic	19.71
23470 - Laborer	11.04
23510 - Locksmith	18.99
23530 - Machinery Maintenance Mechanic	24.33
23550 - Machinist, Maintenance	20.81
23580 - Maintenance Trades Helper	14.94
23591 - Metrology Technician I	25.87
23592 - Metrology Technician II	26.99
23593 - Metrology Technician III	28.14
23640 - Millwright	21.53
23710 - Office Appliance Repairer	18.99
23760 - Painter, Maintenance	18.99
23790 - Pipefitter, Maintenance	21.38
23810 - Plumber, Maintenance	20.88
23820 - Pneudraulic Systems Mechanic	20.81
23850 - Rigger	20.81
23870 - Scale Mechanic	18.45
23890 - Sheet-Metal Worker, Maintenance	19.95
23910 - Small Engine Mechanic	18.08
23931 - Telecommunications Mechanic I	23.89
23932 - Telecommunications Mechanic II	24.95
23950 - Telephone Lineman	25.52
23960 - Welder, Combination, Maintenance	20.27
23965 - Well Driller	20.81
23970 - Woodcraft Worker	20.81
23980 - Woodworker	15.04
24000 - Personal Needs Occupations	
24570 - Child Care Attendant	10.65
24580 - Child Care Center Clerk	13.27
24610 - Chore Aide	7.35
24620 - Family Readiness And Support Services	13.83
Coordinator	
24630 - Homemaker	16.84
25000 - Plant And System Operations Occupations	
25010 - Boiler Tender	22.20
25040 - Sewage Plant Operator	18.70
25070 - Stationary Engineer	22.20
25190 - Ventilation Equipment Tender	14.58
25210 - Water Treatment Plant Operator	18.32
27000 - Protective Service Occupations	
27004 - Alarm Monitor	16.14
27007 - Baggage Inspector	11.56
27008 - Corrections Officer	19.62
27010 - Court Security Officer	21.18
27030 - Detection Dog Handler	17.90
27040 - Detention Officer	19.62
27070 - Firefighter	20.41
27101 - Guard I	11.56
27102 - Guard II	17.90
27131 - Police Officer I	24.19
27132 - Police Officer II	26.88
28000 - Recreation Occupations	
28041 - Carnival Equipment Operator	11.63
28042 - Carnival Equipment Repairer	12.36
28043 - Carnival Equpment Worker	8.51

20210	Cata Petrondont (Cata Mandan			12.00
	- Gate Attendant/Gate Tender - Lifeguard			13.90 12.38
	- Park Attendant (Aide)			15.55
	- Recreation Aide/Health Facility Attendant			11.35
	- Recreation Specialist			17.83
	- Sports Official			12.38
	- Swimming Pool Operator			17.44
	Stevedoring/Longshoremen Occupational Services			
	- Blocker And Bracer			20.12
29020	- Hatch Tender			20.12
29030	- Line Handler			20.12
29041	- Stevedore I			18.72
29042	- Stevedore II			21.50
	Technical Occupations			
	- Air Traffic Control Specialist, Center (HFO)			40.33
	- Air Traffic Control Specialist, Station (HFO)			27.81
	- Air Traffic Control Specialist, Terminal (HFO)	(see	2)	30.63
	- Archeological Technician I			21.56
	- Archeological Technician II			25.47
	- Archeological Technician III			30.62
	- Cartographic Technician			30.62
	- Civil Engineering Technician			30.03
	- Drafter/CAD Operator I - Drafter/CAD Operator II			21.56 24.71
	- Drafter/CAD Operator III			27.56
	- Drafter/CAD Operator IV			33.10
	- Engineering Technician I			20.02
	- Engineering Technician II			22.48
	- Engineering Technician III			25.15
	- Engineering Technician IV			31.09
	- Engineering Technician V			38.65
	- Engineering Technician VI			46.10
	- Environmental Technician			29.96
	- Laboratory Technician			23.56
	- Mathematical Technician			30.62
30361	- Paralegal/Legal Assistant I			22.52
30362	- Paralegal/Legal Assistant II			27.90
30363	- Paralegal/Legal Assistant III			34.12
30364	- Paralegal/Legal Assistant IV			41.27
30390	- Photo-Optics Technician			30.62
	- Technical Writer I			23.21
	- Technical Writer II			28.38
	- Technical Writer III			34.93
	- Unexploded Ordnance (UXO) Technician I			25.63
	- Unexploded Ordnance (UXO) Technician II			31.01
	- Unexploded Ordnance (UXO) Technician III			37.17
	- Unexploded (UXO) Safety Escort			25.63
	- Unexploded (UXO) Sweep Personnel	/	2.\	25.63
		(see	2)	26.35
	e Programs - Weather Observer, Senior	/ 000	2.)	30.48
	Transportation/Mobile Equipment Operation Occupa	see)	•	30.40
	- Bus Aide	acions		11.88
	- Bus Driver			17.06
	- Driver Courier			14.03
	- Parking and Lot Attendant			9.17
	- Shuttle Bus Driver			15.28
	- Taxi Driver			11.54
	- Truckdriver, Light			15.28
	- Truckdriver, Medium			18.98
	- Truckdriver, Heavy			20.32

	- Truckdriver, Tractor-Trailer Miscellaneous Occupations	20.32
	- Cashier	10.01
	- Desk Clerk	11.72
	- Embalmer	23.71
	- Laboratory Animal Caretaker I	9.83
	- Laboratory Animal Caretaker II	10.71
	- Mortician	26.44
99410	- Pest Controller	15.80
	- Photofinishing Worker	12.62
	- Recycling Laborer	16.46
	- Recycling Specialist	20.06
	- Refuse Collector	14.67
	- Sales Clerk	12.66
	- School Crossing Guard	10.96
	- Survey Party Chief	20.96
	- Surveying Aide	14.35
	- Surveying Technician	18.13
	- Vending Machine Attendant	12.00
	- Vending Machine Repairer	14.41
	- Vending Machine Repairer Helper	12.31
J J O 12	vending require repairer merper	-2.51

ALL OCCUPATIONS LISTED ABOVE RECEIVE THE FOLLOWING BENEFITS:

HEALTH & WELFARE: Life, accident, and health insurance plans, sick leave, pension plans, civic and personal leave, severance pay, and savings and thrift plans. Minimum employer contributions costing an average of \$3.81 per hour computed on the basis of all hours worked by service employees employed on the contract.

VACATION: 2 weeks paid vacation after 1 year of service with a contractor or successor; 3 weeks after 5 years, and 4 weeks after 15 years. Length of service includes the whole span of continuous service with the present contractor or successor, wherever employed, and with the predecessor contractors in the performance of similar work at the same Federal facility. (Reg. 29 CFR 4.173)

HOLIDAYS: A minimum of ten paid holidays per year, New Year's Day, Martin Luther King Jr's Birthday, Washington's Birthday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans' Day, Thanksgiving Day, and Christmas Day. (A contractor may substitute for any of the named holidays another day off with pay in accordance with a plan communicated to the employees involved.) (See 29 CFR 4174)

THE OCCUPATIONS WHICH HAVE NUMBERED FOOTNOTES IN PARENTHESES RECEIVE THE FOLLOWING:

1) COMPUTER EMPLOYEES: Under the SCA at section 8(b), this wage determination does not apply to any employee who individually qualifies as a bona fide executive, administrative, or professional employee as defined in 29 C.F.R. Part 541. Because most Computer System Analysts and Computer Programmers who are compensated at a rate not less than \$27.63 (or on a salary or fee basis at a rate not less than \$455 per week) an hour would likely qualify as exempt computer professionals, (29 C.F.R. 541. 400) wage rates may not be listed on this wage determination for all occupations within those job families. In addition, because this wage determination may not list a wage rate for some or all occupations within those job families if the survey data indicates that the prevailing wage rate for the occupation equals or exceeds \$27.63 per hour conformances may be necessary for certain nonexempt employees. For

example, if an individual employee is nonexempt but nevertheless performs duties within the scope of one of the Computer Systems Analyst or Computer Programmer occupations for which this wage determination does not specify an SCA wage rate, then the wage rate for that employee must be conformed in accordance with the conformance procedures described in the conformance note included on this wage determination.

Additionally, because job titles vary widely and change quickly in the computer industry, job titles are not determinative of the application of the computer professional exemption. Therefore, the exemption applies only to computer employees who satisfy the compensation requirements and whose primary duty consists of:

- (1) The application of systems analysis techniques and procedures, including consulting with users, to determine hardware, software or system functional specifications;
- (2) The design, development, documentation, analysis, creation, testing or modification of computer systems or programs, including prototypes, based on and related to user or system design specifications;
- (3) The design, documentation, testing, creation or modification of computer programs related to machine operating systems; or
- (4) A combination of the aforementioned duties, the performance of which requires the same level of skills. (29 C.F.R. 541.400).
- 2) AIR TRAFFIC CONTROLLERS AND WEATHER OBSERVERS NIGHT PAY & SUNDAY PAY: If you work at night as part of a regular tour of duty, you will earn a night differential and receive an additional 10% of basic pay for any hours worked between 6pm and 6am. If you are a full-time employed (40 hours a week) and Sunday is part of your regularly scheduled workweek, you are paid at your rate of basic pay plus a Sunday premium of 25% of your basic rate for each hour of Sunday work which is not overtime (i.e. occasional work on Sunday outside the normal tour of duty is considered overtime work).

HAZARDOUS PAY DIFFERENTIAL: An 8 percent differential is applicable to employees employed in a position that represents a high degree of hazard when working with or in close proximity to ordinance, explosives, and incendiary materials. This includes work such as screening, blending, dying, mixing, and pressing of sensitive ordance, explosives, and pyrotechnic compositions such as lead azide, black powder and photoflash powder. All dry-house activities involving propellants or explosives. Demilitarization, modification, renovation, demolition, and maintenance operations on sensitive ordnance, explosives and incendiary materials. All operations involving regrading and cleaning of artillery ranges.

A 4 percent differential is applicable to employees employed in a position that represents a low degree of hazard when working with, or in close proximity to ordance, (or employees possibly adjacent to) explosives and incendiary materials which involves potential injury such as laceration of hands, face, or arms of the employee engaged in the operation, irritation of the skin, minor burns and the like; minimal damage to immediate or adjacent work area or equipment being used. All operations involving, unloading, storage, and hauling of ordance, explosive, and incendiary ordnance material other than small arms ammunition. These differentials are only applicable to work that has been specifically designated by the agency for ordance, explosives, and incendiary material differential pay.

** UNIFORM ALLOWANCE **

If employees are required to wear uniforms in the performance of this contract (either by the terms of the Government contract, by the employer, by the state or local law, etc.), the cost of furnishing such uniforms and maintaining (by laundering or dry cleaning) such uniforms is an expense that may not be borne by an employee where such cost reduces the hourly rate below that required by the wage determination. The Department of Labor will accept payment in accordance with the

following standards as compliance:

The contractor or subcontractor is required to furnish all employees with an adequate number of uniforms without cost or to reimburse employees for the actual cost of the uniforms. In addition, where uniform cleaning and maintenance is made the responsibility of the employee, all contractors and subcontractors subject to this wage determination shall (in the absence of a bona fide collective bargaining agreement providing for a different amount, or the furnishing of contrary affirmative proof as to the actual cost), reimburse all employees for such cleaning and maintenance at a rate of \$3.35 per week (or \$.67 cents per day). However, in those instances where the uniforms furnished are made of "wash and wear" materials, may be routinely washed and dried with other personal garments, and do not require any special treatment such as dry cleaning, daily washing, or commercial laundering in order to meet the cleanliness or appearance standards set by the terms of the Government contract, by the contractor, by law, or by the nature of the work, there is no requirement that employees be reimbursed for uniform maintenance costs.

The duties of employees under job titles listed are those described in the "Service Contract Act Directory of Occupations", Fifth Edition, April 2006, unless otherwise indicated. Copies of the Directory are available on the Internet. A links to the Directory may be found on the WHD home page at http://www.dol.gov/esa/whd/ or through the Wage Determinations On-Line (WDOL) Web site at http://wdol.gov/.

REQUEST FOR AUTHORIZATION OF ADDITIONAL CLASSIFICATION AND WAGE RATE {Standard Form 1444 (SF 1444)}

Conformance Process:

The contracting officer shall require that any class of service employee which is not listed herein and which is to be employed under the contract (i.e., the work to be performed is not performed by any classification listed in the wage determination), be classified by the contractor so as to provide a reasonable relationship (i.e., appropriate level of skill comparison) between such unlisted classifications and the classifications listed in the wage determination. Such conformed classes of employees shall be paid the monetary wages and furnished the fringe benefits as are determined. Such conforming process shall be initiated by the contractor prior to the performance of contract work by such unlisted class(es) of employees. The conformed classification, wage rate, and/or fringe benefits shall be retroactive to the commencement date of the contract. {See Section 4.6 (C)(vi)} When multiple wage determinations are included in a contract, a separate SF 1444 should be prepared for each wage determination to which a class(es) is to be conformed.

The process for preparing a conformance request is as follows:

- 1) When preparing the bid, the contractor identifies the need for a conformed occupation(s) and computes a proposed rate(s).
- 2) After contract award, the contractor prepares a written report listing in order proposed classification title(s), a Federal grade equivalency (FGE) for each proposed classification(s), job description(s), and rationale for proposed wage rate(s), including information regarding the agreement or disagreement of the authorized representative of the employees involved, or where there is no authorized representative, the employees themselves. This report should be submitted to the contracting officer no later than 30 days after such unlisted class(es) of employees performs any contract work.
- 3) The contracting officer reviews the proposed action and promptly submits a report of the action, together with the agency's recommendations and pertinent information including the position of the contractor and the employees, to the Wage

and Hour Division, Employment Standards Administration, U.S. Department of Labor, for review. (See section 4.6(b)(2) of Regulations 29 CFR Part 4).

- 4) Within 30 days of receipt, the Wage and Hour Division approves, modifies, or disapproves the action via transmittal to the agency contracting officer, or notifies the contracting officer that additional time will be required to process the request.
- 5) The contracting officer transmits the Wage and Hour decision to the contractor.
- 6) The contractor informs the affected employees.

Information required by the Regulations must be submitted on SF 1444 or bond paper.

When preparing a conformance request, the "Service Contract Act Directory of Occupations" (the Directory) should be used to compare job definitions to insure that duties requested are not performed by a classification already listed in the wage determination. Remember, it is not the job title, but the required tasks that determine whether a class is included in an established wage determination. Conformances may not be used to artificially split, combine, or subdivide classifications listed in the wage determination.

General Decision Number: TX140092 01/31/2014 TX92

Superseded General Decision Number: TX20130092

State: Texas

Construction Type: Building

County: Harris County in Texas.

BUILDING CONSTRUCTION PROJECTS (does not include single family homes or apartments up to and including 4 stories). (Use current highway general wage determination for Paving & Utilities incidental to Building Construction for Harris County

Modification Number Publication Date

> 01/03/2014 01/31/2014 1

ASBE0022-002 06/01/2012

Rates Fringes

ASBESTOS WORKER/INSULATOR (Including application of all insulating materials, protective coverings, coatings and finishing to all

type of mechanical systems).....\$ 20.41

BOIL0074-002 01/01/2013

Rates Fringes

BOILERMAKER.....\$ 22.71

20.63

CARP0551-001 04/01/2013

Rates Fringes

CARPENTER (Including

Acoustical Ceiling Work).....\$ 21.23 7.87

ELEC0716-002 08/29/2011

Rates Fringes

ELECTRICIAN (Including Pulling Wire and Low Voltage Wiring and Installation of Fire Alarms, Security Systems, Telephones, and

Computers.).....\$ 27.65

ELEV0031-001 01/01/2013

Rates Fringes

ELEVATOR MECHANIC.....\$ 37.545 25.185+a FOOTNOTES: A. 6% under 5 years based on regular hourly rate for all hours worked. 8% over 5 years based on regular hourly rate for all hours worked.

New Year's Day; Memorial Day; Independence Day; Labor Day; Thanksgiving Day; Friday after Thanksgiving Day; Christmas Day; and Veterans Day.

PLAS0079-001 07/01/2004		
	Rates	Fringes
PLASTERER		1.00
PLUM0068-003 10/01/2012		
	Rates	Fringes
Plumbers (Excluding HVAC Pipe).	\$ 30.29	9.50
* PLUM0211-004 10/01/2013		
	Rates	Fringes
Pipefitters (HVAC Pipe Only)	\$ 29.39	10.31
SFTX0669-001 07/01/2013		
	Rates	Fringes
SPRINKLER FITTER (Fire Sprinklers)	\$ 26.36	16.62
SHEE0054-004 07/01/2011		
	Rates	Fringes
Sheet metal worker (Including HVAC Duct and System Installation)	\$ 25.37	7.99
SUTX2005-010 03/24/2005		
	Rates	Fringes
Asbestos Abatement Worker (Ceilings, Floors, & Walls Only)	\$ 14.00	0.00
BRICKLAYER		0.00
CEMENT MASON/CONCRETE FINISHER.	\$ 12.83	0.00
DRYWALL FINISHER/TAPER	\$ 12.13	1.01
DRYWALL HANGER, Includes Metal Stud Installation	\$ 12.96	1.59

Formbuilder/Formsetter\$ 11.82	0.00
GLAZIER\$ 14.92	2.78
INSULATOR -BATT AND FOAM\$ 10.00	0.00
Ironworkers: Reinforcing\$ 12.06 Structural\$ 15.68	0.00
Laborers: Common\$ 9.29 Mason Tender Brick\$ 10.13 Mason Tender Cement\$ 9.86 Pipelayer\$ 12.35 Plaster Tender\$ 12.90	0.00 0.00 0.00 0.00 2.51
LATHER\$ 16.90	3.61
Painter (Brush, Roller, and Spray)\$ 11.17	0.00
Pipefitters (Excluding HVAC Pipe)\$ 19.20	8.23
POWER EQUIPMENT OPERATOR: Asphalt Paver	0.25 0.00 3.56 5.15 3.83
ROOFER\$ 11.51	0.57
TILE FINISHER \$ 12.00	0.43
TILE SETTER\$ 15.70	1.09
TRUCK DRIVER\$ 10.78	1.57

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical

order of "identifiers" that indicate whether the particular rate is union or non-union.

Union Identifiers

An identifier enclosed in dotted lines beginning with characters other than "SU" denotes that the union classification and rate have found to be prevailing for that classification. Example: PLUM0198-005 07/01/2011. The first four letters , PLUM, indicate the international union and the four-digit number, 0198, that follows indicates the local union number or district council number where applicable , i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. The date, 07/01/2011, following these characters is the effective date of the most current negotiated rate/collective bargaining agreement which would be July 1, 2011 in the above example.

Union prevailing wage rates will be updated to reflect any changes in the collective bargaining agreements governing the rates

0000/9999: weighted union wage rates will be published annually each January.

Non-Union Identifiers

Classifications listed under an "SU" identifier were derived from survey data by computing average rates and are not union rates; however, the data used in computing these rates may include both union and non-union data. Example: SULA2004-007 5/13/2010. SU indicates the rates are not union majority rates, LA indicates the State of Louisiana; 2004 is the year of the survey; and 007 is an internal number used in producing the wage determination. A 1993 or later date, 5/13/2010, indicates the classifications and rates under that identifier were issued as a General Wage Determination on that date.

Survey wage rates will remain in effect and will not change until a new survey is conducted.

WAGE DETERMINATION APPEALS PROCESS

- 1.) Has there been an initial decision in the matter? This can be:
- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests

for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations Wage and Hour Division U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

END OF GENERAL DECISION

REGISTER OF WAGE DETERMINATION UNDER | U.S. DEPARTMENT OF LABOR By direction of the Secretary of Labor

THE SERVICE CONTRACT ACT EMPLOYMENT STANDARDS ADMINISTRATION | WAGE AND HOUR DIVISION WASHINGTON D.C. 20210

Wage Determination No.: CBA-2006-493

Diane Koplewski Division of Revision No.: 5

Wage Determinations | Date Of Last Revision: 3/19/2014

Director

State: Texas

Area: Harris

Employed on NASA Johnson Space Center contract for Special Purpose Equipment on the Facilities support services contract.

Collective Bargaining Agreement between contractor: CSC Applied Technology, LLC, and union: International Association of Machinists and Aerospace Workers, D Local 1786, effective 11/1/2011 through 9/30/2014.

REGISTER OF WAGE DETERMINATION UNDER | U.S. DEPARTMENT OF LABOR By direction of the Secretary of Labor

THE SERVICE CONTRACT ACT EMPLOYMENT STANDARDS ADMINISTRATION WAGE AND HOUR DIVISION WASHINGTON D.C. 20210

Wage Determination No.: CBA-2006-494

Revision No.: 5

Wage Determinations | Date Of Last Revision: 3/19/2014

Division of Diane Koplewski

Director

State: Texas

Area: Harris

Employed on NASA Johnson Space Center contract for Operations and Maintenance of Facilities Systems for the Facilities support services contract.

Collective Bargaining Agreement between contractor: CSC Applied Technology Division, and union: International Union of Operating Engineers Local 564, effective 9/1/2012 through 8/31/2016.

REGISTER OF WAGE DETERMINATION UNDER | U.S. DEPARTMENT OF LABOR By direction of the Secretary of Labor

THE SERVICE CONTRACT ACT EMPLOYMENT STANDARDS ADMINISTRATION | WAGE AND HOUR DIVISION WASHINGTON D.C. 20210

Wage Determination No.: CBA-2006-495

Revision No.: 7

Wage Determinations | Date Of Last Revision: 3/19/2014

Diane Koplewski

Division of Director

State: Texas

Area: Harris

Employed on NASA Johnson Space Center contract for Project Maintenance and Repair on the Facilities support services contract.

Collective Bargaining Agreement between contractor: DynCorp Technical Services, LLC, A CSC Company, and union: General Presidents' Project Maintenance Agreement, effective 3/1/2014 through 2/28/2015.

REGISTER OF WAGE DETERMINATION UNDER | U.S. DEPARTMENT OF LABOR By direction of the Secretary of Labor

THE SERVICE CONTRACT ACT EMPLOYMENT STANDARDS ADMINISTRATION WAGE AND HOUR DIVISION WASHINGTON D.C. 20210

Wage Determination No.: CBA-2006-496

Division of Diane Koplewski

Revision No.: 3 Wage Determinations | Date Of Last Revision: 3/19/2014 Director

State: Texas

Area: Harris

Employed on NASA Johnson Space Center contract for Work Control Operations for the Facilities support services contract.

Collective Bargaining Agreement between contractor: M1 Support Services, LP, and union: International Union of Operating Engineers Local 347, effective 4/1/2013 through 3/31/2017.

						OMB A	oproval 2700-0
AMENDMENT OF SOLICITATION	I/MODIFICATION OF	CONTRACT	1. CONTRACT	D CODE	ļ	PAGE 0	F PAGES
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE F	REQ. NO.	5. PF	ROJECT NO. (If applicable	
427	See Block 16C	4200468735	5, 478171			• •	•
6. ISSUED BY COD	E BJ	7. ADMINISTERED BY (If other	than Item 6)		CODE	BJ5	
NASA Lyndon B. Johnson Space Cente		Helen Bell, Contract	•		0000	- Dag	
Institutional Procurement Office		PH: 281.483.8149					
Houston, TX 77058		Email: helen.b.bell@	nasa.gov				
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, cour.	ty, State and ZIP: Code)		(10)	9A. AMENDME	NT OF SOLIC	ITATION N	Ю.
PAE Applied Technologies LLC Attn: David W. Popham, Program Mana 6500 West Fwy, Suite 600 Fort Worth, TX 76116	ager			9B. DATED (S. 10A. MODIFICA NNJ08JA	ATION OF CO	NTRACT/C	RDER NO.
			X	10B. DATED (
ODE 1JGQ2	FACILITY CODE			01/03/200	8		
	ITEM ONLY APPLIES TO						
The above numbered solicitation is amended as set fo Offers must acknowledge receipt of this amendment prior					t extended.		
(a) By completing Items 8 and 15, and returning one (1 separate letter or telegram which includes a reference to DESIGNATED FOR THE RECEIPT OF OFFERS PRIOF you desire to change an offer already submitted, such amendment, and is received prior to the opening hour and	the solicitation and amendment TO THE HOUR AND DATA S change may be made by teleg	nt numbers. FAILURE OF YOU PECIFIED MAY RESULT IN F	JR ACKNOWLEI	OGMENT TO E	BE RECEIVE	ED AT TH	E PLACE
12. ACCOUNTING AND APPROPRIATION DATA (If required) SEE SCHEDULE		Net decr	ease: -\$	17,384.00			
13. THIS ITEM APPLITY IT MODIFIES THE A. THIS CHANGE ORDER IS ISSUED PURSI	CONTRACT/ORD	ER NO. AS DESCR	IBED IN IT	EM 14.		D NO INI	TEM 10A
B. THE ABOVE NUMBERED CONTRACT/OR SET FORTH IN ITEM 14, PURSUANT TO THE A C. THIS SUPPLEMENTAL AGREEMENT IS E	JTHORITY OF FAR 43.103(b).		6ES (such as char	iges in paying of	ffice, appropri	iation date,	etc.)
X D. OTHER: Specify type of modification and a 1852.232-77 Limitation of Funds (F (APR 1984)	,,	ARCH 1989) 52.232-22	Limitation o	of Funds (Co	ost Reimb	oursable)
E. IMPORTANT: Contractor ⊠is not, [] is required to sign th	nis document and retu	rn cop	ies to the i	issuing o	ffice.	
1. DESCRIPTION OF AMENDMENT/MODIFICAT the purpose of this modification is to:							le.)
 Deobligate from Annex 5 Firm Fixed Price Clause B.7 – CUMULATIVE VALUE AND F by the attached. 	e in the amount of -\$17,38 FUNDING FOR FIRM-FIXEL	4.00, need funds for othe D-PRICE DELIVERY ORDI	r requirement ERS (ANNEX :	s. 5) is hereby l	modified a	and repla	aced
	Se	e Page 2					
ept at provided herein, all terms and conditions of the docume	nt referenced in Item 9A or 10A, a	s heretofore changed, remains ur	nchanged and in fe	ull force and effe	ect.		
5A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE	OF CONTRACTI	NG OFFICER ((Type or print)	

 1. Contract Annex 5 funding is decreased from \$105,162,933.92 by -\$17,384.00 to \$105,145,549.92.

Total Cumulativa

Contract Annex 5 Funding Recapitulation	Funding
Prior Cumulative Obligations:	\$105,162,933.92
De-Obligate this action: Incrementally Fund:	(\$17,384.00)
Revised Cumulative Obligations:	\$105,145,549.92

B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6

The total firm-fixed-price of Delivery Orders 1 through 2684 is \$105,145,549.92.

This allotment covers Delivery Orders 1 through 2684 from March 1, 2008 through May 15, 2014.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 995-1-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1498-1-Recovery Act, is for the period July 14 2009 through September 30, 2010 and is for a firm fixed price of \$12,521,713.69.

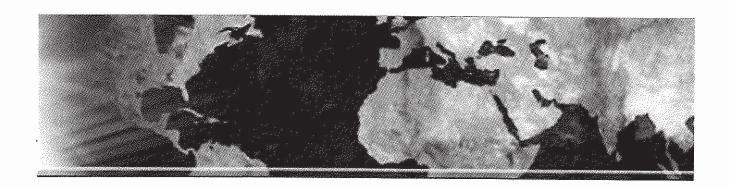
AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRAC			1. CONTRACT ID CODE PAGE OF			PAGES
AMENDMENT OF SOLICITATION/	WODIFICATION OF	CONTRACT			1 1	61
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE R	EQ. NO.	5. PRC	JECT NO. (If applicable)	01
428	See Block 16C					
6. ISSUED BY CODE	BJ	7. ADMINISTERED BY (If other	than Item 6)		CODE BJ5	
NASA Lyndon B. Johnson Space Center	-	Dominic Golemi, Co	ntract Spec	ialist		
Institutional Procurement Office		PH: 281.792.7840				
Houston, TX 77058		Email: dominic.j.gol	emi@nasa.g	gov		
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county,	State and ZIP: Code)		(4)	9A. AMENDMEN	T OF SOLICITATION NO.	
PAE Applied Technologies LLC						
Attn: David W. Popham, Program Manag	ger			9B. DATED <i>(SE</i>	E ITEM 11)	
6500 West Fwy, Suite 600				10A MODIFICA	TION OF CONTRACT/ORDE	-R NO
Fort Worth, TX 76116			X	NNJ08JA		
41000	1		^	10B. DATED (S		
CODE 1JGQ2	FACILITY CODE	AMENDMENTS OF SOLIS	NITATIONS	01/03/2008	<u> </u>	
The above numbered solicitation is amended as set forth	FEM ONLY APPLIES TO		_	d Dianet	extended.	
Offers must acknowledge receipt of this amendment prior to						
(a) By completing Items 8 and 15, and returning one (1)	•					(c) By
separate letter or telegram which includes a reference to the	ne solicitation and amendmen	t numbers. FAILURE OF YOU	JR ACKNOWLE	DGMENT TO B	E RECEIVED AT THE P	LÁCE
DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR you desire to change an offer already submitted, such change and offer already submitted.	nange may be made by teleg					
amendment, and is received prior to the opening hour and of the ACCOUNTING AND APPROPRIATION DATA (If required)	lata specified.					
SEE SCHEDULE		Net incre	ease:			
13. THIS ITEM APPLIE	S ONLY TO MODI	FICATIONS OF CO	ONTRACTS	S/ORDER	S,	
IT MODIFIES THE	CONTRACT/ORD	ER NO. AS DESCF	RIBED IN I	ΓΕΜ 14.		
(4) A. THIS CHANGE ORDER IS ISSUED PURSUA	ANT TO: (Specify authority) Th	IE CHANGES SET FORTH IN IT	EM 14 ARE MAD	E IN THE CONTR	RACT/ORDER NO. IN ITEM	√ 10A.
B. THE ABOVE NUMBERED CONTRACT/ORD SET FORTH IN ITEM 14, PURSUANT TO THE AU		THE ADMINISTRATIVE CHAN	GES (such as cha	nges in paying of	fice, appropriation date, etc	:.)
C. THIS SUPPLEMENTAL AGREEMENT IS EN	TERED INTO PURSUANT TO A	AUTHORITY OF:				
 D. OTHER: Specify type of modification and au 	thority)					
Bilateral; Mutual Agreement of Both						
E. IMPORTANT: Contractor ☐is not, ☒	is required to sign th	nis document and retu	urn 1 copy	v to the issu	uina office.	
14. DESCRIPTION OF AMENDMENT/MODIFICATI)
The purpose of this modification is to:	()			,	,	,
 Incorporate by reference FAR Clause 52.204-15, Service update Section I.1 of the contract. 	ce Contract Reporting Requ	irements for Indefinite-Delive	ery Contracts (J	AN 2014). The	addition of this clause	will
2. Replace FAR Clause 52.219-9, Small Business Subco						ıual
Summary Subcontract Reporting (SSR) In Lieu of Semi-A	nnually Reporting (NOV 201	3). The addition of this claus	e will update Se	ction i.1 of the	contract.	
3. Update DRD AR-1-6 – Small Business Subcontracting	Plan in Contract Section J	. Attachment D. Page J-60.	DELETE: "The (Contractor shall	I submit a Small Busine	ess
Subcontracting Plan in accordance with FAR Clause 52.2						
52.219-9 (Deviation)".						
4. Incorporate Safety & Health Plan dated 03/01/2014 (atta	ched). The addition with upo	date Attachment J-B – Contra	actor Plans in its	s entirety.		
(
This modification is at no additional cost to the Government	ent.					
except at provided herein, all terms and conditions of the document	nt referenced in Item 9A or 10A,					
15A. NAME AND TITLE OF SIGNER (Type or print)	A #	16A. NAME AND TITL	E OF CONTRACT	ING OFFICER	(i ype or print)	
Dennis K. Smith, Contracts I	vianager	Jason C. Phillips	Contracting	Officer		
15B. CONTRACTOR/OFFEROR DENNIS SMITH Digitally signed by DeNNIS SMITH (affiliate) DENNIS SMITH (aff	15C. DATE SIGNED	16B. UNITED STATES		and by income a shifting for	16C. DATE SIGNED	
DEINING SIVILIA (affiliate) Discells, o-U.S. Government, on-NASA, on-PIV, 0.9.2421-p200901.001.1-14samild-(n-DENNS) -SMTH (affiliate) Disc. 2014/1400011011011011011011011011011011011011	04/17/2014	John John	DN: cn=jasor Date: 2014.04	ed by jason.c.phillips@nasa.gov n.c.phillips@nasa.gov 1.22 12:52:27 -05'00'	04/22/2014	



Safety and Health Plan

Lyndon B. Johnson Facility Support Services
Contract No. NNJ08JA02C

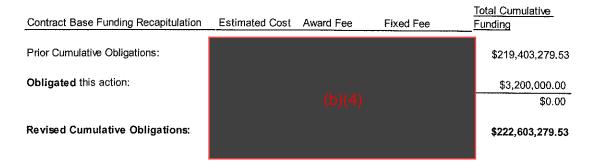
Prepared by: PAE - Technical Services



Pages 25 through 83 redacted for the following reasons:	
(b)(4)	

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		CONTRACT	1. CONTRACT	ID CODE		OF PAGES	
2. AMENI	DMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE	REQ. NO.	5. PROJ	1 IECT NO. (If applicat	4
	429	See Block 16C	4200509228,50	09220, 510023	1	_or No. (n applica)	<i>,,</i> 0,
6. ISSUE	D BY CODE	BJ	7. ADMINISTERED BY (If other	er than Item 6)		CODE BJ5	
	Lyndon B. Johnson Space Center		Helen Bell, Contrac	ct Specialist			
Houst	tional Procurement Office on, TX 77058		PH: 281.483.8149 Email: helen.b.bell	@nasa.gov			
	E AND ADDRESS OF CONTRACTOR (No. Street, county	, State and ZIP: Code)		(1)	9A. AMENDMENT	OF SOLICITATION	NO.
	Applied Technologies LLC David W. Popham, Program Mana	ner			9B. DATED (SEE)	(TEM 44)	
	West Fwy, Suite 600	901			SO. DATED (SEE)	11 EW 11)	
Fort V	Worth, TX 76116				10A. MODIFICATION NNJ08JA02	ON OF CONTRACT/	ORDER NO.
	1000			X	10B. DATED (SEE		
CODE 1	JGQ2	FACILITY CODE FEM ONLY APPLIES TO	AMENDMENTS OF SOLI	CITATIONO	01/03/2008		
The ab	ove numbered solicitation is amended as set forth in Item			☐ is extended.	☐ is not exte	andad	
	st acknowledge receipt of this amendment prior to the hour				LI ISTICLEME	mueu.	
THE HOUR	pleting Items 8 and 15, and returning one (1) copy of the reference to the solicitation and amendment numbers. It RAND DATA SPECIFIED MAY RESULT IN REJECTION ided each telegram or letter makes reference to the solicit	-AILURE OF YOUR ACKNOWLE OF YOUR OFFER. If by virtue of	DGMENT TO BE RECEIVED AT this amendment you desire to cha	THE PLACE DESIGN	ひてだい さへの ていき みた	COURT OF OFFERA	A BBIAB *A
	UNTING AND APPROPRIATION DATA (If required) CHEDULE		Net inci	rease: \$4	,447,073.38		
	13. THIS ITEM APPLIE	S ONLY TO MODI	FICATIONS OF C	ONTRACTS	ORDERS.		
	IT MODIFIES THE	CONTRACT/ORD	ER NO. AS DESCI	RIBED IN IT	EM 14.		
(v)	A. THIS CHANGE ORDER IS ISSUED PURSUA	NT TO: (Specify authority) Th	IE CHANGES SET FORTH IN I	TEM 14 ARE MADE	IN THE CONTRAC	CT/ORDER NO. IN	ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORD	ER IS MODIFIED TO REELECT	THE ADMINISTRATIVE CHAN	IGES (such as char	agan la navina affica		(-)
	SELFORTH IN TIEM 14, PURSUANT TO THE AU	HORITY OF FAR 43.103(b).		NOLO (Sucir as Uriar	iges in paying onice	i, appropriation date	э, etc.)
	C. THIS SUPPLEMENTAL AGREEMENT IS EN	TERED INTO PURSUANT TO A	AUTHORITY OF:				
X	D. OTHER: Specify type of modification and aut 1852.232-77 Limitation of Funds (Fiz		ARCH 1989) 52.232-2	22 Limitation o	of Funds (Cost	Reimbursabl	.e)
F IMP	│(APR 1984) PORTANT: Contractor 図is not, ☐	is required to sign th	ais document and rot	Urn oon	ios to the ice		
	IPTION OF AMENDMENT/MODIFICATION (Organized by				ies to the iss	uing office.	
	ose of this modification is to:	Our section readings, moduling s	онывання выпрестацег	where reasible.)			
1. Inc	crementally Fund Base Estimated Cost in	the amount of (b)(4)				
	rementally Fund Base Fixed Fee in the a						
Cla att	ause B.4 – CONTRACT FUNDING (NFS 18 ached.	352.232-81) (JUN 1990) (i	not including Annexes 4	and 5) is here	by modified an	d replaced by	the
2. Inc	crementally Fund Annex 4 Estimated Cos	it in the amount of	h)(4)				
	crementally Fund Annex 4 Fixed Fee in t						
Cla bv	ause B.6 – CUMULATIVE VALUE AND For the attached.	JNDING FOR COST-REII	MBURSABLE TASK-OR	DERS (ANNEX	4) is hereby m	odified and rep	olaced
-	rementally Fund Annex 5 Firm Fixed Pri	ce in the amount of \$968	3,510.78.				
Cla by	nuse B.7 – CUMULATIVE VALUE AND FU the attached.	NDING FOR FIRM-FIXED	O-PRICE DELIVERY ORD	DERS (ANNEX S	i) is hereby mo	dified and rep	laced
	E AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITL	E OF CONTRACTI	NG OFFICER (Typ	oe or print)	
			Jason C. Phillips		•		
15B. CON	TRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES			16C. DATE SIGN	VED
			MA			4/10/14	
NSN 7540	0-01-152-8070		30-105		STAN	IDARD FORM 30 (F	

1. Contract Base funding is increased from \$219,403,279.53 by \$3,200,000.00 to \$222,603,279.53.



2. Contract Annex 4 funding is increased from \$50,940,550.47 by \$278,562.60 to \$51,219,113.07.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$50,940,550.47
Obligated this action: Incrementally Fund:				\$278,562.60
				\$0.00
				\$0.00
				\$0.00
Revised Cumulative Obligations:				\$51,219,113.07

3. Contract Annex 5 funding is increased from \$105,145,549.92 by \$968,510.78 to \$106,114,060.70.

Contract Annex 5 Funding Recapitulation	Total Cumulative Funding
Prior Cumulative Obligations:	\$105,145,549.92
Obligated this action: Incrementally Fund:	\$968,510.78

Revised Cumulative Obligations: \$10

\$106,114,060.70

B.4 CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (not including Annexes 4 and 5)

This clause identifies the amount of funds allotted by the Government for purposes of payment of costs incurred by the Contractor to perform the services identified in Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance:

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this Contract is (b)(4)

This allotment is for Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance: **August 1, 2014**.

- (b) An additional amount of
- (c) An additional amount of

is obligated under this Contract for payment of award fee.

is obligated under this contract for payment of fixed fee.

(End of Clause)

B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

- I. BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised options YEAR 3 and YEAR 4 and Year 5 and Year 6
- (a) The estimated cost of Annex 4 is (b)(4) The maximum available award fee is (b)(4) The fixed-fee is (b)(4) The total estimated cost, maximum award fee, and fixed-fee are \$51,219,113.07.

This allotment covers Task Orders 1 through 14ER1-2, from March 1, 2008 through August 1, 2014.

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4) An additional amount of (b)(4) is obligated under this contract for payment of award fee.
- (c) An additional amount (b)(4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$51,219,113.07.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is

(b) (4) The maximum available fixed fee is (b) (4) The total estimated cost, maximum award fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is additional amount of (b) (4) is obligated under this contract for payment of fixed fee.

B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6

The total firm-fixed-price of Delivery Orders 1 through 2685 is \$106,114,060.70.

This allotment covers Delivery Orders 1 through 2685 from March 1, 2008 through June 1, 2014.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 1995-1-Recovery Act, 1011-15-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-19-Recovery

xcept at 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)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
		Jason C. Phillips, Contracting Officer			
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED 4/23/2014		

NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE 30-105 COMPUTER GENERATED FAR (48 CFR) 53.24 STANDARD FORM 30 (REV. 10-83) Prescribed by GSA 1. Contract Annex 4 funding is increased from \$51,219,113.07 by \$77,212.98 to \$51,296,326.05.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$51,219,113.07
Obligated this action: Incrementally Fund:				\$77,212.98 \$0.00 \$0.00 \$0.00
Revised Cumulative Obligations:				\$51,296,326.05

2. Contract Annex 5 funding is increased from \$106,114,060.70 by \$762.49 to \$106,114,823.19.

Contract Annex 5 Funding Recapitulation

Total Cumulative Funding

Prior Cumulative Obligations: \$106,114,060.70

Obligated this action: Incrementally Fund: \$762.49

Revised Cumulative Obligations: \$106,114,823.19

CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4) B.6

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

1.	BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised options YEAR 3 and YEAR 4 and Year 5
and	Year 6
	The estimated cost of Annex 4 is (b)(4) The maximum available award fee is (b)(4) fixed-fee is (b)(4) The total estimated cost, maximum award fee, and fixed-fee are \$51,296,326.05.
	This allotment covers Task Orders 1 through 14ER1-2, from March 1, 2008 through August 1, 2014.

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is An additional amount of is obligated under this contract for payment of award fee.
- (c) An additional amount is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$51,296,326.05.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" - American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is The maximum available fixed fee is Thy (4) The total estimated cost, maximum award fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

"STIMULUS" - American Recovery Act and Reinvestment Act: For purposes of payment of cost, (c) exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is An additional amount of (h)(4) is obligated under this contract for payment of fixed fee.

B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6

The total firm-fixed-price of Delivery Orders 1 through 2697 is \$106,114,823.19.

This allotment covers Delivery Orders 1 through 2697 from March 1, 2008 through June 1, 2014.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders <u>928-Recovery Act</u> through <u>934-Recovery Act</u>, <u>994-Recovery Act</u>, <u>995-Recovery Act</u>, <u>1011-Recovery Act</u>, <u>1167-Recovery Act</u>, <u>1168-Recovery Act</u>, <u>1011-1-Recovery Act</u>, <u>1201-Recovery Act</u>, <u>1236-Recovery Act</u>, <u>1011-2-Recovery Act</u>, <u>1011-3-Recovery Act</u>, <u>1011-4-Recovery Act</u>, <u>1011-5-Recovery Act</u>, <u>1011-7-Recovery Act</u>, <u>1011-12-Recovery Act</u>, <u>1011-13-Recovery Act</u>, <u>1011-14-Recovery Act</u>, <u>1397-Recovery Act</u>, <u>1398-Recovery Act</u>, <u>995-1-Recovery Act</u>, <u>1011-15-Recovery Act</u>, <u>1011-15-Recovery Act</u>, <u>1499-Recovery Act</u>, <u>1519-Recovery Act</u>, <u>1011-16-Recovery Act</u>, <u>1011-17-Recovery Act</u>, <u>1011-18-Recovery Act</u>, <u>1168-2-Recovery Act</u>, <u>1011-19-Recovery Act</u>, <u>1011-18-Recovery Act</u>, <u>1011-19-Recovery Act</u>, <u>1011-18-Recovery Act</u>, <u>1011-19-Recovery Act</u>, <u>1011-</u>

SEE SCHEDULE				171.17			
	S ONLY TO MOD				RS		
13. THIS ITEM APPLIE					RS,		
IT MODIFIES THE							
(A) A. THIS CHANGE ORDER IS ISSUED PURSUA	ANT TO: (Specify authority) Th	E CHANGES SET FORTH IN	ITEM 14 ARE MAD	E IN THE CO	NTRACT/ORDE	R NO. IN I	TEM 10A.
	())						
B. THE ABOVE NUMBERED CONTRACT/ORD	ER IS MODIFIED TO REFLECT	THE ADMINISTRATIVE CHA	NGES (such as cha	nges in paying	office, appropr	iation date.	etc.)
SET FORTH IN ITEM 14, PURSUANT TO THE AU	THORITY OF FAR 43.103(b).				, , , , , , , , , , , , , , , , , , , ,		
C. THIS SUPPLEMENTAL AGREEMENT IS EN	ITERED INTO PURSUANT TO	AUTHORITY OF:					
	thority)		· · · · · · · · · · · · · · · · · · ·		<u></u>		
 D OTHER: Specify type of modification and aut 	410/11/	ARCH 1989) 52.232-	22 Limitation	of Funds (Cost Reimb	oursable)
X D. OTHER: Specify type of modification and aut	xed Price Contract) (M			OI I MILED (Copracomic	Jarbabie	,
1852.232-77 Limitation of Funds (Fi	xed Price Contract) (M						
1852.232-77 Limitation of Funds (Find (APR 1984)							· · · · · · · · · · · · · · · · · · ·
1852.232-77 Limitation of Funds (Fi				pies to th	e issuing o	office.	
Table 1852.232-77 Limitation of Funds (Find (APR 1984) E. IMPORTANT: Contractor ⊠is not, □	is required to sign t	his document and re	turn co				le.)
	is required to sign t	his document and re	turn co				le.)
1852.232-77 Limitation of Funds (Findament (APR 1984) E. IMPORTANT: Contractor ⊠is not, □ 14. DESCRIPTION OF AMENDMENT/MODIFICATION (APR 1984)	is required to sign to	his document and re	turn co				le.)
	is required to sign the one of th	his document and re action headings, including 7, funds have expired.	turn co solicitation/con	tract subjec	ct matter whe	re feasib	•
1852.232-77 Limitation of Funds (Findament (APR 1984) E. IMPORTANT: Contractor ☑ is not, ☐ 14. DESCRIPTION OF AMENDMENT/MODIFICATION (APR 1984) The purpose of this modification is to: 1. Deobligate from Annex 4 Estimated Cost in Clause B.6 – CUMULATIVE VALUE AND F	is required to sign the one of th	his document and re action headings, including 7, funds have expired.	turn co solicitation/con	tract subjec	ct matter whe	re feasib	•
	is required to sign the one of th	his document and re action headings, including 7, funds have expired.	turn co solicitation/con	tract subjec	ct matter whe	re feasib	,
	is required to sign the one of th	his document and re action headings, including 7, funds have expired.	turn co solicitation/con	tract subjec	ct matter whe	re feasib	,
1852.232-77 Limitation of Funds (Findament (APR 1984) E. IMPORTANT: Contractor ☑ is not, ☐ 14. DESCRIPTION OF AMENDMENT/MODIFICATION (APR 1984) The purpose of this modification is to: 1. Deobligate from Annex 4 Estimated Cost in Clause B.6 – CUMULATIVE VALUE AND F	is required to sign the one of th	his document and re action headings, including 7, funds have expired.	turn co solicitation/con	tract subjec	ct matter whe	re feasib	,
1852.232-77 Limitation of Funds (Findament (APR 1984) E. IMPORTANT: Contractor ∑is not, ☐ 14. DESCRIPTION OF AMENDMENT/MODIFICATION (APR 1984) The purpose of this modification is to: 1. Deobligate from Annex 4 Estimated Cost in Clause B.6 – CUMULATIVE VALUE AND F	is required to sign the one of th	his document and re ection headings, including T, funds have expired. IMBURSABLE TASK-OF	turn co solicitation/con	tract subjec	ct matter whe	re feasib	,
1852.232-77 Limitation of Funds (Findament (APR 1984) E. IMPORTANT: Contractor ∑is not, ☐ 14. DESCRIPTION OF AMENDMENT/MODIFICATION (APR 1984) The purpose of this modification is to: 1. Deobligate from Annex 4 Estimated Cost in Clause B.6 – CUMULATIVE VALUE AND F	is required to sign the one of th	his document and re ection headings, including T, funds have expired. IMBURSABLE TASK-OF	turn co solicitation/con	tract subjec	ct matter whe	re feasib	,
1852.232-77 Limitation of Funds (Findament (APR 1984) E. IMPORTANT: Contractor ∑is not, ☐ 14. DESCRIPTION OF AMENDMENT/MODIFICATION (APR 1984) The purpose of this modification is to: 1. Deobligate from Annex 4 Estimated Cost in Clause B.6 – CUMULATIVE VALUE AND F	is required to sign the one of th	his document and re ection headings, including T, funds have expired. IMBURSABLE TASK-OF	turn co solicitation/con	tract subjec	ct matter whe	re feasib	,
1852.232-77 Limitation of Funds (Findament (APR 1984) E. IMPORTANT: Contractor ∑is not, ☐ 14. DESCRIPTION OF AMENDMENT/MODIFICATION (APR 1984) The purpose of this modification is to: 1. Deobligate from Annex 4 Estimated Cost in Clause B.6 – CUMULATIVE VALUE AND F	is required to sign the one of th	his document and re ection headings, including T, funds have expired. IMBURSABLE TASK-OF	turn co solicitation/con	tract subjec	ct matter whe	re feasib	,
1852.232-77 Limitation of Funds (Find (APR 1984) E. IMPORTANT: Contractor ⊠is not, □ 14. DESCRIPTION OF AMENDMENT/MODIFICATION The purpose of this modification is to: 1. Deobligate from Annex 4 Estimated Cost in Clause B.6 – CUMULATIVE VALUE AND F	is required to sign the one of th	his document and re ection headings, including T, funds have expired. IMBURSABLE TASK-OF	turn co solicitation/con	tract subjec	ct matter whe	re feasib	,
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	is required to sign the object of the amount of -\$171.17 SUNDING FOR COST-RES	his document and rection headings, including for the property of the property	turn consistency constitution consistency contracting constructions consistency contracting cont	tract subject (4) is here full force and	effect.	re feasib	laced

STANDARD FORM 30 (REV. 10-83) Prescribed by GSA 1. Contract Annex 4 funding is decreased from \$51,296,326.05 by -\$171.17 to \$51,296,154.88.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$51,296,326.05
DE-Obligated this action: Incrementally Fund:				(\$171.17)
				\$0.00 \$0.00 \$0.00
Revised Cumulative Obligations:				\$51,296,154.88

B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

- I. <u>BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised options YEAR 3 and YEAR 4 and Year 5</u> and Year 6
- (a) The estimated cost of Annex 4 is (b)(4) The maximum available award fee is (b)(4). The fixed-fee is (b)(4) The total estimated cost, maximum award fee, and fixed-fee are \$51,296,154.88.

This allotment covers Task Orders 1 through 130-1, from March 1, 2008 through August 1, 2014.

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4) An additional amount of (b)(4) is obligated under this contract for payment of award fee.
- (c) An additional amount (b) (4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$51,296,154.88.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is (b)(4) The maximum available fixed fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is additional amount of 65 (b) (4) is obligated under this contract for payment of fixed fee.

Al	MENDMENT OF SOLICITATION	MODIFICATION OF	CONTRACT	1. CONTRACT	ID CODE		PAGE U	PAGES
2. AMENI	DMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE R	FO NO		5. PROJECT NO	1	4
	432	See Block 16C	4200512989			5. TROSECT NO	. (п аррпсаон	7)
6. ISSUE	O BY CODE	BJ	7. ADMINISTERED BY (If other t	han Item 6)		COI	DE BJ5	
	Lyndon B. Johnson Space Center		Helen Bell, Contract	Specialist				
	tional Procurement Office		PH: 281.483.8149					
	on, TX 77058 E AND ADDRESS OF CONTRACTOR (No. Street, county)	State and 7ID: Code)	Email: helen.b.bell@		Tax			
	Applied Technologies LLC	, State and zir. Code)		(4)	9A. AME	NDMENT OF SOL	LICITATION N	Ю.
Attn:	David W. Popham, Program Mana West Fwy, Suite 600	ger			9B. DAT	ED (SEE ITEM 11	")	
	Vorth, TX 76116				10A. MO	DIFICATION OF C	CONTRACT/C	DRDER NO.
10/11	70mm, 12070110			X	NNJ0	8JA02C		
CODE 1	JGQ2	FACILITY CODE			10B. DA	TED <i>(SEE ITEM 1</i> /2008	3)	
	11. THIS I		AMENDMENTS OF SOLIC	ITATIONS				
	bove numbered solicitation is amended as set fort					is not extended.	•	
	ist acknowledge receipt of this amendment prior to							
separate DESIGNA you desir	mpleting Items 8 and 15, and returning one (1) letter or telegram which includes a reference to the NTED FOR THE RECEIPT OF OFFERS PRIOR e to change an offer already submitted, such cleart, and is received prior to the opening hour and country.	he solicitation and amendment TO THE HOUR AND DATA SI nange may be made by telegi	i numbers. FAILURE OF YOU PECIFIED MAY RESULT IN RI	R ACKNOWLE	DGMENT YOUR OF	TO BE RECEIN	VED AT TH	IE PLACE
	UNTING AND APPROPRIATION DATA (If required) CHEDULE		Net incre	ase: \$6 4	4,333.19	9		····
	13. THIS ITEM APPLIE	ES ONLY TO MODI	FICATIONS OF CO ER NO. AS DESCR	NTRACTS	S/ORD	ERS,		
(v)	A. THIS CHANGE ORDER IS ISSUED PURSUA						DER NO INI	TEM 10A
. 1: 7								
	B. THE ABOVE NUMBERED CONTRACT/ORD SET FORTH IN ITEM 14, PURSUANT TO THE AU	ER IS MODIFIED TO REFLECT THORITY OF FAR 43,103(b).	THE ADMINISTRATIVE CHANG	ES (such as cha	nges in pay	√ing office, appro	priation date	, etc.)
	C. THIS SUPPLEMENTAL AGREEMENT IS EN	TERED INTO PURSUANT TO A	UTHORITY OF:					
	D. OTHER: Specify type of modification and au	thority)						
X	1852.232-77 Limitation of Funds (Fi (APR 1984)		ARCH 1989) 52.232-22	Limitation	of Funds	s (Cost Rein	nbursable	;)
E. IMF	ORTANT: Contractor 🖾 is not, 🗌	is required to sign th	is document and retur	n cor	oies to t	the issuing	office.	
	CRIPTION OF AMENDMENT/MODIFICATION	ON (Organized by UCF sed	ction headings, including so	olicitation/com	ract subj	ject matter wł	nere feasib	ile.)
The pu	rpose of this modification is to:							
1.	Deobligate from Annex 4 Esti	mated Cost in the a	mount of (b)(4)	funds	have	expired.		
	Incrementally Fund Annex 4 E	stimated Cost in th	e amount of (b)	'4)				
	Incrementally Fund Annex 4 F							
2.	Incrementally Fund Annex 5 F	Firm Fixed Price in t	he amount of \$208,	136.44.				
3.	Redistributing Funds from A \$1,500.00.	Annex 4 Estimated	Cost to Annex 5	Firm Fix	red Pr	rice in the	e amou	unt of
		See	Page 2					
15A. NAMI	E AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE	OF CONTRACTI	NG OFFIC	ER (Type or pr	int)	
			Alice J. Pursell, Co	ntractina Off	icer	· · · · · ·		
15B. CON	TRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES ()F	. ,,,,,,,	16C.	DATE SIGN	ED
			AMERICA	an Pill	.10	5/1	5 /14	

NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE 30-105 COMPUTER GENERATED FAR (48 CFR) 53.24 STANDARD FORM 30 (REV. 10-83) Prescribed by GSA

OMB Approval 2700-0042

- 4. Clause B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK-ORDERS (ANNEX 4) is hereby modified and replaced by the attached.
- 5. Clause B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5) is hereby modified and replaced by the attached.
- 1. Contract Annex 4 funding is decreased from \$51,296,154.88 by -\$145,303.25 to \$51,150,851.63.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$51,296,154.88
DE-Obligated this action: Incrementally Funded: this Action Redistribute from Annex 4 to Annex 5:				(\$159,944.75) \$16,141.50 (\$1,500.00) \$0.00
Revised Cumulative Obligations:				\$51,150,851.63

2. Contract Annex 5 funding is increased from \$106,114,823.19 by \$209,636.44 to \$106,324,459.63.

Total Cumulative

Contract Annex 5 Funding Recapitulation	Funding
Prior Cumulative Obligations:	\$106,114,823.19
Obligated this action: Incrementally Fund: Redistribute Funds to Annex 5 from Annex 4:	\$208,136.44 \$1,500.00
Revised Cumulative Obligations:	\$106,324,459.63

B.6 <u>CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)</u>

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

1.	BASE PERIOD FO	OR CONTRACT	YEAR 1 AND	2 Including	Exercised	options	YEAR 3	and YEAR	4 and `	Year 5
	<u>Year 6 and Year 7</u>									

(a) The estimated cost of Annex 4 is (b)(4) The maximum available award fee is (b)(4) The fixed-fee is (b)(4) The total estimated cost, maximum award fee, and fixed-fee are \$51,150,851.63.

This allotment covers Task Orders 1 through 130-1, from March 1, 2008 through October 31, 2014.

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4)

 (b)(4)

 An additional amount of is obligated under this contract for payment of award fee.
- (c) An additional amount (b)(4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$51,150,851.63.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is (h)(4) The maximum available fixed fee is (b)(4) The total estimated cost, maximum award fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is additional amount of (b)(4) so obligated under this contract for payment of fixed fee.

B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. <u>BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6 AND 7</u>

The total firm-fixed-price of Delivery Orders 1 through 2706 is \$106,324,459.63.

This allotment covers Delivery Orders 1 through 2706 from March 1, 2008 through August 31, 2014.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1011-Re

NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE 30-105 COMPUTER GENERATED FAR (48 CFR) 53.24 STANDARD FORM 30 (REV. 10-83) Prescribed by GSA

- 4. Redistributing Funds from Annex 4 Estimated Cost to Annex 5 Firm Fixed Price in the amount of \$35,962.00.
- 5. Clause B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK-ORDERS (ANNEX 4) is hereby modified and replaced by the attached.
- 6. Clause B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5) is hereby modified and replaced by the attached.
- 1. Contract Annex 4 funding is decreased from \$51,150,851.63 by -\$34,235.89 to \$51,116,615.74.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$51,150,851.63
DE-Obligated this action: Incrementally Funded: this Action Redistribute from Annex 4 to Annex 5:				(\$23,141.05) \$17,867.16 (\$35,962.00)
Redistribute from Annex 5 to Annex 4:	_			\$7,000.00
Revised Cumulative Obligations:				\$51,116,615.74

2. Contract Annex 5 funding is increased from \$106,324,459.63 by \$1,031,620.90 to \$107,356,080.53. Total Cumulative

\$107,356,080.53

Contract Annex 5 Funding Recapitulation	Funding
Prior Cumulative Obligations:	\$106,324,459.63
DeObligated this Action: Obligated this Action: Incrementally Fund: Redistribute Funds to Annex 5 from Annex 4: Redistribute Funds to Annex 4 from Annex 5:	(\$2,641.10) \$1,005,300.00 \$35,962.00 (\$7,000.00)

Revised Cumulative Obligations:

B.6 <u>CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE</u> TASK ORDERS (ANNEX 4)

I.

and Year 6 and Year 7

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised options YEAR 3 and YEAR 4 and Year 5

The fixed-	(5)(7)
Thi	is allotment covers Task Orders 1 through 14KA1-2, from March 1, 2008 through October 31, 2014.
(b)	For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4) An additional amount of (b)(4) is obligated under this contract for payment of award fee.
(c)	An additional amount (b)(4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$51,116,615,74.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is

(b) (4) The maximum available fixed fee is (b) (4) The total estimated cost, maximum award fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is additional amount of (b)(4) is obligated under this contract for payment of fixed fee.

B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6 AND 7

The total firm-fixed-price of Delivery Orders 1 through 14KA1-3 is \$107,356,080.53.

This allotment covers Delivery Orders 1 through 14KA1-3 from March 1, 2008 through September 10, 2014.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 1995-1-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery A

1. Contract Annex 5 funding is increased from \$107,356,080.53 by \$6,150.00 to \$107,362,230.53.

Total Cumulative

Contract Annex 5 Funding Recapitulation Funding

Prior Cumulative Obligations: \$107,356,080.53

(Note: this Action is reflecting the amount not

added on page 1,2 & 4 of Mod 433) \$6,150.00

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Revised Cumulative Obligations:

\$107,362,230.53

B.7 <u>CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)</u>

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6 AND 7

The total firm-fixed-price of Delivery Orders 1 through 14KA1-3 is \$107,362,230.53.

This allotment covers Delivery Orders 1 through 14KA1-3 from March 1, 2008 through September 10, 2014.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders <u>928-Recovery Act</u> through <u>934-Recovery Act</u>, <u>994-Recovery Act</u>, <u>995-Recovery Act</u>, <u>1011-Recovery Act</u>, <u>1167-Recovery Act</u>, <u>1168-Recovery Act</u>, <u>1011-1-Recovery Act</u>, <u>1201-Recovery Act</u>, <u>1236-Recovery Act</u>, <u>1011-2-Recovery Act</u>, <u>1011-3-Recovery Act</u>, <u>1011-4-Recovery Act</u>, <u>1011-5-Recovery Act</u>, <u>1011-7-Recovery Act</u>, <u>1011-12-Recovery Act</u>, <u>1011-13-Recovery Act</u>, <u>1011-14-Recovery Act</u>, <u>1397-Recovery Act</u>, <u>1398-Recovery Act</u>, <u>1995-1-Recovery Act</u>, <u>1011-15-Recovery Act</u>, <u>1011-15-Recovery Act</u>, <u>1499-Recovery Act</u>, <u>1499-Recovery Act</u>, <u>1519-Recovery Act</u>, <u>1011-16-Recovery Act</u>, <u>1011-17-Recovery Act</u>, <u>1011-18-Recovery Act</u>, <u>1168-2-Recovery Act</u>, <u>1011-19-Recovery Act</u>, <u>1011-20-Recovery Act</u>, <u>1498-1-Recovery Act</u>, is for the period July 14 2009 through September 30, 2010 and is for a firm fixed price of \$12,521,713.69.

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6. ISSUED BY	CODE	BJ	7. ADMINISTERED BY (If other I	than Item 6)		CO	DE BJ	15
NASA L	yndon B. Johnson Space Cente	er	Dominic J. Golemi	i. Contract S	pecialist			
	nal Procurement Office		PH: 281.792.7840		,			
	, TX 77058		Email: dominic.j.go		gov			
						ENT OF SOLI	ICITATION NO).
DAE An	olied Technologies LLC			1.17				
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	• .				10A. MODIFIC	CATION OF C	ONTRACT/OR	DER NO.
FOIL VVO	rth, TX 76116			l x l	NNJ08			
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CODE		FACILITY CODE			01/03/2	008		
		S ITEM ONLY APPLIES TO						
	e numbered solicitation is amended as set for				. —	is not extend	led.	
	knowledge receipt of this amendment prior to			-	•			
(a) By complet	ing Items 8 and 15, and returning one (1) co	py of the amendment; (b) By ac	knowledging receipt of this am	endment on each	copy of the	offer submitt	ed; or (c) By	separate
DESIGNATED	ram which includes a reference to the so FOR THE RECEIPT OF OFFERS PRIOR T	O THE HOUR AND DATA SPE	CIFIED MAY RESULT IN RE.	JECTION OF YOU	JR OFFER.	If by virtue o	rf this amend	ment you
desire to chan	ge an offer already submitted, such change I prior to the opening hour and data specified	may be made by telegram or le	tter, provided each telegram o	r letter makes ref	erence to the	e solicitation	and this ame	endment,
	I prior to the opening hour and data specified	·						
	13 THIS ITEM ADD	PLIES ONLY TO MO	DIEICATIONS OF	CONTRAC	TO/ODE)EBC		
		HE CONTRACT/OF				,		
(4) A.	THIS CHANGE ORDER IS ISSUED PURSUA						A NO. IN ITE	1.404
— (4 /^.	THIS SHANGE ONDER IS ISSUED FORSON	NTTO: (Specify acutomy) THE	CHANGES SET FORTH IN ITEM	W 14 ARE MADE IN	I THE CONT	KAC MORDER	YNO. IN HE	VI TUA.
В.	THE ABOVE NUMBERED CONTRACT/ORDE	ER IS MODIFIED TO REFLECT TH	HE ADMINISTRATIVE CHANGE	S (such as change	s in paying of	fice, approprie	ation date, etc	:.) SET
- C.	FORTH IN ITEM 14, PURSUANT TO THE AU THIS SUPPLEMENTAL AGREEMENT IS ENT		THODITY OF					
X 1	FAR Part 52.243-2 - "Chang			o III)"				
	OTHER: Specify type of modification and auth		i sement (Alternati					
E. IMPOR	TANT: Contractor is not,	is required to	sign this document a	nd return	1 copie	es to the	issuing o	ffice.
14. DESCRI	PTION OF AMENDMENT/MODIFICAT	ION (Organized by UCF se	ction headings, including s	solicitation/contr	ract subject	t matter wh	ere feasibl	e.)
The purpo	se of this modification is to	outline the Contract	Year (CY) 7-10 Ce	nter Mainter	nance &	Operation	ons (CM	(O&I
Preventive	Maintenance (PM) reintegration	on and additions associated	ciated with High Valu	ie Asset (HV	A) prote	ction on	the Facil	lities
	NJ08JA02C, at JSC, as contra			ct value (est	imated c	ost and	tixed fee) for
FT 14-10 (CY 7-10) is increased by \$ <u>197.</u>	ive based on the follo	wing:					
1. Update	e Clause B.3 Estimated Cost,	Award Fee and Fixed	d Fee (not including	ID\IQ Anne	xes 4 & 5	5)		
						•		
	e Clause B.12 Pre-Priced Tal C) for CY 7-10	Dies for Award Term	Plan A, Plan B or	Pian C Tab	ies 1.0 (Plan A)	& lable	3.0
3. Update	Section F, Clause F.4 Option	n to Extend Completi	on Date, for CY 7-10	0				
	-							
SEE PAGE	2 CONTINUATION							
	herein, all terms and conditions of the document re	eferenced in Item 9A or 10A, as here						
	TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF C					_
Denni	s K. Smith, Contracts Mana	ger	Jason C. Phill	lips, Contra	cting Of	ficer		
15B. CONTRAC	TOR/OFFEROR I	15C. DATE SIGNED	16B. UNITED STATES OF AN	MERICA		16C. DATE	E SIGNED	
DENNIS SI	Digitally eigned by DENNIS SMITH (alfillata) DN: c=US, c=U.S. Government, ou=NASA,		jason.c.phillips@		.DOV			
(affiliate)	ou=PtV, 0.9.2342,16200300,100.1.1=disamith4, cry=DENNIS SMITH (aftilible) Dete: 2014.06.18 19:15:27-05:00*		_{BY} asa.gov	DN: cn=jason.c.phillips Date: 2014.06.18 15:3	s@nasa.gov	06/	18/2014	4
(Signature	of person authorized to sign)		(Signature of Co.	ntracting Officer)				

This definitization represents a full, complete, and equitable adjustment to estimated cost and fee for CY 7-10 increases as proposed on March 17, 2014. All other terms and conditions of the contract, except for the aforementioned clauses, remain unchanged. In consideration of the modifications agreed to herein, the Contractor and Government hereby release each other from liability under this contract for further equitable adjustments exclusively attributable to these changes.

	Cost	F	ee	Total
CY 7				\$47,337
CY 8				\$48,610
CY 9				\$49,914
CY 10				\$51,245
Total				\$197,106

Listing of HVA PM Reintegration and Additions:

Triannual Orain Cleaning and Flow Test QUARTERLY FM OF AIR HANDLER	New AHUV001 AHUV001 AHUV001 AHUV001 AHUV001				
QUARTERLY PM OF AIR HANDLER	AHUV001 AHUV001 AHUV001				
QUARTERLY PIM OF AIR HANDLER QUARTERLY PIM OF AIR HANDLER QUARTERLY PIM OF AIR HANDLER	AHUV001 AHUV001				
QUARTERLY PM OF AIR HAMDLER QUARTERLY PM OF AIR HAMDLER	AHUV001				
QUARTERLY PM OF AIR HANDLER					
	AHUV001				
QUARTERLY PM OF AIR HANDLER	AHUW001				
QUARTERLY PM OF AIR HANDLER	AHUV001				
CUARTERLY PM OF AIR HANDLER	AHUV001				
QUARTERLY PIM OF AIR HANDLER	AHUVIO1				
QUARTERLY PM OF AIR HANDLER	AHUV001				
MONTHLY PM PUMP, VIBRATION DATA COLLECTION AND	PMPVODI				
MONTHLY PM PUMP, VIBRATION DATA COLLECTION AND	PMPV001				
MONTHLY PM PUMP, VIBRATION DATA COLLECTION AND	PMPV001				
MONTHLY PM PUMP, WERNTION DATA COLLECTION AND	PMPV001				
Annual Panel Electrical Distr' Inspection	PNL004				
	MONTHLY PM PUMP, VISRATION DATA COLLECTION AND MONTHLY PM PUMP, VIBRATION DATA COLLECTION AND MONTHLY PM PUMP, VISRATION DATA COLLECTION AND	MONTHLY PM PUMP, VIBRATION DATA COLLECTION AND PMPV001 MONTHLY PM PUMP, VIBRATION DATA COLLECTION AND PMPV001 MONTHLY PM PUMP, VIBRATION DATA COLLECTION AND PMPV001	MONTHLY PM PUMP, VISRATION DATA COLLECTION AND PMPV001 MONTHLY PM PUMP, VISRATION DATA COLLECTION AND PMPV001 MONTHLY PM PUMP, VISRATION DATA COLLECTION AND PMPV001	MONTHLY PM PUMP, VIBRATION DATA COLLECTION AND PMPV001 MONTHLY PM PUMP, VIBRATION DATA COLLECTION AND PMPV001 MONTHLY PM PUMP, VIBRATION DATA COLLECTION AND PMPV001	MONTHLY PM PUMP, VISRATION DATA COLLECTION AND PMPV001 MONTHLY PM PUMP, VISRATION DATA COLLECTION AND PMPV001 MONTHLY PM PUMP, VISRATION DATA COLLECTION AND PMPV001

UILDING	COSTEA	DESCRIPTION B44 Room 116, 120-128	JOB PLAN	EQIP	EACH	FREQ/A	TOTAL ADD
B44 ESL		Triannual Drain Cleaning and Flow Test	New				
844 ESL		Semi Annual Inspection Containment Curbs	New				
B44 E91		QUARTERLY PM OF AIR HANDLER	AHUV001				
B44 ESL		QUARTERLY PM OF AIR HANDLER	AHUV001				
344 E3L		QUARTERLY PM OF AIR HAMDLER	AHLIV001				
Bad ESI		QUARTERLY PM OF AIR HANGLER	AHUV001				
P44 F51		QUARTERLY PM OF AIR HANDLER	AHUV001				
B44 E31		QUARTERLY PM OF AIR HANDLER	AHUV001				
Dag ESL		QUARTERLY PM OF AIR HANDLER	AHUV001				
B44 E31		QUARTERLY PM OF AIR HANDLER	AHUV001				
B44 ESL		QUARTERLY PM OF AIR HANDLER	AHUV001				
B44 E91.		QUARTERLY PM OF AIR HANDLER	AHUV001				
B44 ESL		QUARTERLY PM OF AIR HANDLER	ARUV001				
B44 ESL		Annual Panel Electrical Distr' Inspection	PNL004				
844 ESL		MONTHLY PM PUMP, VIBRATION DATA COLLECTION AND INSPECTION	PMPV001				
B44 ESL		MONTHLY PM PUMP, VIBRATION DATA COLLECTION AND INSPECTION	PMPV001				

BUILDING	COSTEA	DESCRIPTION 844 Room 144A, 152,154, 156	JOB PLAN	FOID	FACH	FRFO / 6	TOTAL ADD
B44 ESL		Triannual Drain Cleaning and Flow Test	New				
B44 ESL		QUARTERLY PM OF AIR HANDLER	AHUVOOO				
B44 ESL		QUARTERLY PM OF AIR HANDLER	AHUV001				
B44 ESL		QUARTERLY PM OF AIR HANDLER	AHUVOG1				
B44 ESL		MONTHLY PM PUMP, WERATION DATA COLLECTION AND INSPECTION	PMPV001				
844 ESL		MONTHLY PM PUMP, VIBRATION DATA COLLECTION AND INSPECTION	PMPV001				
844 ESL		Annual Panel Electrical Distr' Inspection	PNL004				
							\$7,194,67

UNLD ING	COST EA	DESCRIPTION BIGA SES Los	JOS PLAN	FOIP	FACH	FRE0 / A	TOTAL 400		
B16#		Semi Annual Inspection Containment Curbs	New						
B15%		Tri-annual Drain Cleaning and Flow Test	New						
9154		Annual Panel Electrical Distr' Inspection	PNL1004						
3154		QUARTERLY PM OF AIR HANDLER	AHUV001						
B15A		QUARTERLY PM OF AIR HANDLER	AHUV001						
215U		QUARTERLY PM OF AIR HANDLER	AHUV001						
B154		QUARTERLY PM OF AIR HANDLER	AHUV001						
B16.4		QUARTERLY PM OF AIR HANDLER	AHUV001						
B 16 A		QUARTERLY PAS OF AIR HANDLER	AHUV001						
B154		QUARTERLY PM OF AIR HAMDLER	AHUV001						
1164		DLIARTERLY PM OF AIR HANDLER	AMUVOOL						
B15A		QUARTERLY PM OF AIR HANDLER	AHUV001						
3154		DUANTERLY PIM OF AIR HANDLER	AHUV001						
B15A		MONTHLY PM PUMP, VIBRATION DATA COLLECTION AND INSPECTION	PMPV001						
B15/4		MONTHLY PM PUMP, VIBRATION DATA COLLECTION AND INSPECTION	PMPV001						
B1 5 4		emiannual Air Handler leak Test Detection & Valadation	New						

1. B.3 <u>ESTIMATED COST, AWARD FEE, and FIXED-FEE (not including ID/IQ Annexes 4 and 5)</u>

The estimated cost of Annexes 1, 2, 3, 6, and 7 is increased BY: (b)(4) FROM: (b)(4)

The maximum available award fee is (b)(4)

The maximum available fixed-fee is increased BY: (b)(4) FROM: (b)(4) TO: (b)(4)

The total estimated cost, maximum award fee and maximum fixed-fee is increased BY: \$47,337,

FROM: \$249,671,007 TO: \$249,718,344

Reference: Base Period, Years 1 through Year 7.

2. B.12 PRE-PRICED TABLES FOR AWARD-TERM PLAN A, PLAN B, OR PLAN C:

B.12 PRE-PRICED TABLES FOR AWARD-TERM PLAN A, PLAN B, OR PLAN C: TABLE 1.0 – ESTIMATED COST AND FEE SCHEDULE (PLAN A)

Contract Yea	Period No.	Evaluation Period	Duration	Contract Type	Available Fee	Estimated Cost	Estimated Cost and Fed
Phase-in	Phase-in	60 days	1/1/08 - 2/29/08	Firm-Fixed-	N/A	50	50
Year 1	Initial Period	9 monine	3/1/08 - 11/30/08				PD 4 Z 4 D D 4 D
Year 1	Period 1	3 months	12/1/08 - 2/28/09	Fixed-Fee			\$34,512,019
Year 2	Period 1	3 months	3/1/09 - 5/31/09	Fixed-Fee			
Year 2	Period 2	6 months	6/1/09 - 11/30/09	Fixed-Fee			\$35,736,279
Year 2	Period 3	3 months	12/1/09 - 2/28/10	Fixed-Fee			
Year 3	Ferod 3	6 months	3/1/10 - 8/31/10	Fixed-Fee			\$35,801,295
Year 3	Period 4	6 months	9/1/10 - 2/28/11	Fixed-Fee			\$35,00 1,255
Year 4	Period 5	6 months	3/1/11 - 8/31/11	Fixed-Fee			\$37,208,085
Year 4	Period 6	6 months	9/1/11 - 2/29/12	Fixed-Fee			#31,200,000
Year 5	Period 7	6 months	3/1/12-8/31/12	Fixed-Fee			\$36,122,618
Year 5	Period 8	6 months	9/1/12 - 2/28/13	Fixed-Fee			330,122,016
Year 6	Period 9	6 months	3/1/13 - 8/31/13	Fixed-Fee			\$34,950,252
Year 8	Period 10	6 months	9/1/13 - 2/28/14				#J4,5J6,EJ2
Year 7	Period 11	6 months	3/1/14 - 8/31/14	Fixed-Fee			\$35,387,796
Year 7	Pariod 12	6 months	9/1/14 - 2/28/15	Fixed-Fee			433,361,156
Year 8	Period 13	6 months	3/1/15 - 8/31/15	Fixed-Fee			\$36,375,409
Year 8	Period 14	6 months	9/1/15 - 2/28/16	Fixed-fee			\$50,575,405
Year 9	Period 15	8 months	3/1/16 - 8/31/16	Award-Fee			\$37,427,859
Year 9	Period 16	6 months	9/1/16 - 2/28/17	Award-Fee			
Year 10	Period 17	6 months		Award-Fee			\$38,500,133
Year 10	Period 18	6 months	9/1/17 - 2/26/18	Award-Fee			estratura i stat

TABLE 3.0 - ESTIMATED COST AND FEE SCHEEDLE (PLAN C)

Contract Year	Period No.	Evaluation Period	Duration	Contract Type	Available Fee	Estimated Cost	Estimated Cost and Fee
Fhase-n	Phase-in	53 days	1/7/08 – 2/29/08	Firm-Fixed- Price	WA	\$0	\$0
Veer 1	Invial Period	9 months	_3/1/08 - 11/30/08	AWard-Fas			PD4 549 645
Year 1	Period 1	3 months	12/1/08 - 2/28/09	Fixed-Fee			\$34,512,019
Year 2	Period 1	3 months	3/1/09 - 5/31/09	Fixed-Fee			
Year 2	Period 2	6 months	6/1/09 - 11/30/09	Fixed-Faa			\$35,736,279
tal 2	Period 3	3 months	12/1/09 - 2/26/10	Fixed-Fee			
Year 3	Period 3	6 months	3/1/10 - 6/31/10	Fixed-Fee			\$35,801,295
Year 3	Period 4	6 months	9/1/10 - 2/25/11	Fixed-Fee			\$35,001,255
Year 4	Period 5	ತ್ರಿ ಗಾರಗ್ಗಳ	3/1/11 - 8/31/11	Award-Fee			the near the
Year 4	Period 6	ê monins	9/1/11 - 2/29/12	Award-Fee			\$37,208,085
Year 5	Period 7	6 months	3/1/12 - 8/31/12	Award-Fee			\$36,122,618
Year 5	Period 8	6 months	<u>9/1/12 – 2/28/13</u>	Award-Fee			330,122,010
Year 6	Period 9	6 months	3/1/13 - 8/31/13	Award-Fee			\$34,950,252
Year 6	Period 10	6 months	9/1/13 - 2/28/14	Award-Fee			\$34,550,252
Year 7	Period 11	6 months	3/1/14 - 8/31/14	Award-Fee			\$35,387,796
Year 7	Period 12	6 months	9/1/14 - 2/28/15	Awjard-Fee			#30,001,180
Year 8	Period13	6 months	3/1/15 - 8/31/15	Award-Fee			\$36,375,409
Year 6	Period 14	6 months	9/1/15 - 2/28/16	Award-Fee			400,2110,403
Year 9	Period 15	6 months	3/1/16 - 8/31/16	Award-Fee			\$37,427,859
Year 9	Period 16	6 months	9/1/16 - 2/28/17	Award-Fee			\$57,721,033
Year 10	Period 17	6 months	3/1/17 - 8/31/17	Award-Fee			\$38,500,133
Year 10	Pariod 16	8 months	9/1/17 - 2/28/18	A ward-Fee			was, aut, paa

NOTE: If Plan C is implemented, the last year will encompass a 15-month award-fee year. Therefore, the last 3 months of the current contract year and the following contract year eamed will be converted to award-fee. In addition, the Government may exercise a CPAF contract year(s) for purposes of re-competition (see Clause H.10).

3. F.4 OPTION TO EXTEND COMPLETION DATE

The Government may require the Contractor to continue to perform services under this Contract. The CO may exercise this option or term(s) by issuance of a unilateral Contract modification <u>30</u> days or more before the completion date set forth in Section F. Should the option or term(s) be exercised, the resultant Contract will include all terms and conditions of the basic Contract as it exists immediately prior to the exercise of the option or term(s), except for the following changes:

I. These are pre-priced options and award-terms that apply to Plan A if it is implemented in accordance with Clause H.10:

YEAR 7: 3/1/2014 - 2/28/2015

1.	Ву	То
B.3, entitled "Estimated Cost, Award-Fee, and Fixed-Fee" shall be modified to increase the estimated cost	(b)(4)	
and to increase maximum available fixed fee		
The total estimated cost, maximum award fee and maximum fixed fee is	\$249,718,344	

- 2. F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to <u>February 28, 2015.</u>
- 3. B.8, entitled "Indefinite Delivery/Indefinite Quantity (ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by \$15,000,000 for both Annexes 4 and 5.
- 4. B.9, entitled "Pre-priced Items" for Year 7 shall become effective.

YEAR 8: 3/1/2015 – 2/29/2016

1.	Ву	То	
B.3, entitled "Estimated Cost, Award-Fee, and Fixed-Fee" shall be modified to increase the			
estimated cost and to increase maximum available fixed fee	(b)(4)		
The total estimated cost, maximum award fee and maximum fixed fee is	\$286,093,753	<u>.</u> .	

- 2. F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to <u>February 29, 2016</u>
- 3. B.8, entitled "Indefinite Delivery/Indefinite Quantity (ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by \$15,000,000 for both Annexes 4 and 5.
- 4. B.9, entitled "Pre-priced Items" for Year 8 shall become effective.

YEAR 9: 3/1/2016 – 2/28/2017

1.	Ву	То	
B.3, entitled "Estimated Cost, Award-Fee, and Fixed-Fee" shall be modified to increase the estimated cost			
and to increase maximum available award fee	(8)(1)		
The total estimated cost, maximum award fee and maximum fixed fee is	\$323,521,612		

- F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to <u>February 28</u>, 2017.
- 3. B.8, entitled "Indefinite Delivery/Indefinite Quantity (ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by \$15,000,000 for both Annexes 4 and 5.
- 4. B.9, entitled "Pre-priced Items" for Year 9 shall become effective.

YEAR 10: 3/1/2017 – 2/28/2018

1.	Ву	То	
B.3, entitled "Estimated Cost, Award-Fee, and Fixed-Fee" shall be modified to increase the estimated cost and to increase maximum available award fee	(b)(4)		
The total estimated cost, maximum award fee and maximum fixed fee is	\$362,021,745		

- 2. F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to <u>February 28, 2018.</u>
- 3. B.8, entitled "Indefinite Delivery/Indefinite Quantity (ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by \$15,000,000 for both Annexes 4 and 5.
- 4. B.9, entitled "Pre-priced Items" for Year 10 shall become effective.

II. These are pre-priced options and award-terms that apply to Plan C if it is implemented in accordance with Clause H.10:

YEAR 9: 3/1/2016 - 2/28/2017

1.	Ву	То	
B.3, entitled "Estimated Cost, Award-Fee, and Fixed-Fee" shall be modified to increase the estimated cost	e" shall be modified to increase the		
and to increase maximum available award fee	(2)(1)		
The total estimated cost, maximum award fee and maximum fixed fee is	\$323,521,612		

- 2. F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to <u>February 28, 2017.</u>
- 3. B.8, entitled "Indefinite Delivery/Indefinite Quantity (ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by \$15,000,000 for both Annexes 4 and 5.
- 4. B.9, entitled "Pre-priced Items" for Year 9 shall become effective.

YEAR 10: 3/1/2017 – 2/28/2018

1.	Ву	То	
B.3, entitled "Estimated Cost, Award-Fee, and Fixed-Fee" shall be modified to increase the estimated cost	d		
and to increase maximum available award fee	(b)(4)		
The total estimated cost, maximum award fee and maximum fixed fee is	\$362,021,745		

- 2. F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to <u>February 28, 2018</u>
- 3. B.8, entitled "Indefinite Delivery/Indefinite Quantity (ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by \$15,000,000 for both Annexes 4 and 5.
- 4. B.9, entitled "Pre-priced Items" for Year 10 shall become effective.

						OMB A	opproval 2700-
AMENDMENT OF SOLICITATION	I/MODIFICATION OF	CONTRACT 1. C	CONTRACT	ID CODE		PAGE 0	F PAGES
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQ. N	0.		5. PROJECT N	O. (If applicable	
436	See Block 16C	4200515968,516	3285				
6. ISSUED BY CODE	L DO	7. ADMINISTERED BY (If other than It	em 6)		C	ODE BJ5	
NASA Lyndon B. Johnson Space Center	•	Helen Bell, Contract Spe	ecialist				
Institutional Procurement Office		PH: 281.483.8149					
Houston, TX 77058		Email: helen.b.bell@nas	a.gov				
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, coun	ty, State and ZIP: Code)		(* /)	9A. AME	NDMENT OF SO	DEICITATION N	Ю.
PAE Applied Technologies LLC							
Attn: David W. Popham, Program Mana	ager			9B. DA	TED (SEE ITEM :	11)	
6500 West Fwy, Suite 600							
Fort Worth, TX 76116					DIFICATION OF DISJA02C	CONTRACT/O	RDER NO
		10B. DATEC			TED (SEE ITEM	13)	
ODE 1JGQ2	FACILITY CODE			01/03	/2008		
		AMENDMENTS OF SOLICITAT					
The above numbered solicitation is amended as set for					is not extende	d.	
Offers must acknowledge receipt of this amendment prior							
(a) By completing Items 8 and 15, and returning one (1 separate letter or telegram which includes a reference to	the solicitation and amendmen	t numbers - FAILURE OF YOUR AC	KNIOWIE	PACKADAT	TO BE BEAR	WED AT THE	r bi áor
DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR	TO THE HOUR AND DATA S	PECIFIED MAY RESULT IN REJEC	TION OF	YOUR O	FFFD If by vis	tuo of this an	
you desire to change an offer already submitted, such amendment, and is received prior to the opening hour and	data specified.	ram or letter, provided each telegra	ım or lette	r makes	reference to the	ne solicitation	and this
12 ACCOUNTING AND APPROPRIATION DATA (If required)							
SEE SCHEDULE		Net increase:		33,105.			
13. THIS ITEM APPLI	ES ONLY TO MODI	FICATIONS OF CONT	RACTS	S/ORE	DERS,		
		ER NO. AS DESCRIBE					
(r) A. THIS CHANGE ORDER IS ISSUED PURSU	JANT TO: (Specify authority) TH	IE CHANGES SET FORTH IN ITEM 14	ARE MADE	E IN THE	CONTRACT/OF	DER NO. IN I	TEM 10A.
B. THE ABOVE NUMBERED CONTRACT/OR SET FORTH IN ITEM 14, PURSUANT TO THE AL	DER IS MODIFIED TO REFLECT	THE ADMINISTRATIVE CHANGES (8	uch as chai	nges in pa	ying office, appr	opriation date,	etc.)
C. THIS SUPPLEMENTAL AGREEMENT IS E		UTHORITY OF:					
X D. OTHER: Specify type of modification and at							
1852.232-77 Limitation of Funds (F	ixed Price Contract) (M.	ARCH 1989) 52.232-22 Lin	itation o	of Fund	s (Cost Rei	mbursable)
(APR 1984)	*						
E. IMPORTANT: Contractor ⊠is not, □							
4. DESCRIPTION OF AMENDMENT/MODIFICAT	ION (Organized by UCF se	ction headings, including solicite	ation/cont	ract sub	ject matter w	here feasib	le.)
he purpose of this modification is to:							
1. Deobligate from Annex 4 Est	imated Cost in the a	amount of hyan e	xpired	funds			
Incrementally Fund Annex 4		(D)(T)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, ,,,,,,	•		
•							
Incrementally Fund Annex 4	Fixed Fee in the am	ount of (b)(4)					
2. Incrementally Fund Annex 5	Firm Fixed Price in t	the amount of \$834,739	.44.				
2 Padiatributing Funda form	Annov E Firm F	al Duine (A)	، ر سم				
3. Redistributing Funds from A	annex o Firm Fixe	ea Price to Annex 4	∟stima	ted C	Cost in th	ie amou	int of
(b)(4)							
	See	Page 2					
5A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF C	ONTRACTI	NG OFFIC	CER (Type or D	rint)	
						•	
5B. CONTRACTOR/OFFEROR	15C DATE SIGNED	Jason C. Phillips, Conti	acting O	nticer			
US. SONTINGTONOFFERON	15C. DATÉ SIGNED	16B. UNITED STATES OF AMERICA				DATE SIGNE	D
		10 meg	1		1 6	110/14	

- 4. Redistributing Funds from Annex 4 Estimated Cost to Annex 5 Firm Fixed Price in the amount of \$10,860.00.
- 5. Clause B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK-ORDERS (ANNEX 4) is hereby modified and replaced by the attached.
- 6. Clause B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5) is hereby modified and replaced by the attached.
- 1. Contract Annex 4 funding is increased from \$51,116,615.74 by \$152,659.91 to \$51,269,275.65.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$51,116,615.74
DE-Obligated this action:				(\$2,941.22)
Incrementally Funded: this Action				\$131,307.07
Redistribute from Annex 4 to Annex 5: Redistribute from Annex 5 to Annex 4:				(\$10,860.00) \$35,154.06
Revised Cumulative Obligations:				
nevisea valitalative obligations.				\$51,269,275.65

2. Contract Annex 5 funding is increased from \$107,362,230.53 by \$810,445.38 to \$108,172,675.91 Total Cumulative

Contract Annex 5 Funding Recapitulation Funding

Prior Cumulative Obligations: \$107,362,230.53

Obligated this Action: Incrementally Fund: \$834,739.44
Redistribute Funds to Annex 5 from Annex 4: \$10,860.00
Redistribute Funds to Annex 4 from Annex 5: (\$35,154.06)

Revised Cumulative Obligations: \$108,172,675.91

B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)

and Year 6 and Year 7

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised options YEAR 3 and YEAR 4 and Year 5

(a) The es	stimated cost of Annex 4 is (b)(4) The maximum available award fee is (b)(4) fee is (b)(4) The total estimated cost, maximum award fee, and fixed-fee are \$51,269,275.65.
Thi	s allotment covers Task Orders 1 through 14ES7-5, from March 1, 2008 through November 15, 2014.
(b)	For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4). An additional amount of (b)(4) is obligated under this contract for payment of award fee.
(c)	An additional amount is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$51,269,275.65.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is

(b) (4) The maximum available fixed fee is (b)(4) The total estimated cost, maximum award fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is additional amount of (b)(4) is obligated under this contract for payment of fixed fee.

B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6 AND 7

The total firm-fixed-price of Delivery Orders 1 through 2725 is \$108,172,675.91.

This allotment covers Delivery Orders 1 through 2725 from March 1, 2008 through September 30, 2014.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 995-1-Recovery Act, 1011-15-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Ac

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE			PAGE O	F PAGES
Al	MENDMENT OF SOLICITATION	I/MODIFICATION OF	FCONTRACT				1	6
2. AMENDN	MENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE RI	EQ. NO.		5. PROJECT NO	. (If applicable	
	437	See Block 16C	N/A					
6. ISSUED		BJ	7. ADMINISTERED BY (If other t			COI	DE B	J5
	Lyndon B. Johnson Space Cente	r	Dominic J. Golemi	, Contract S	specialis	St		
	tional Procurement Office		PH: 281.792.7840	1				
Houst	on, TX 77058		Email: dominic.j.go					
				(4)	9A. AMEN	IDMENT OF SOLI	CITATION NO	Э.
	Applied Technologies LLC							
	David W. Popham, Program Mana	ger			9B. DATE	D (SEE ITEM 11)		
	West Fwy, Suite 600				104 MOF	DIFICATION OF C	ONTRACT/O	RDER NO
Fort Worth, TX 76116					1	08JA02C	ONTRACTION	NDER NO.
	10B. DATE				ED (SEE ITEM 13	?)		
CODE		FACILITY CODE			01/03	3/2008		
		S ITEM ONLY APPLIES TO						
The al	pove numbered solicitation is amended as set for	th in Item 14. The hour and dat	te specified for receipt of Offers	s is exte	nded,	is not extend	ded.	
	t acknowledge receipt of this amendment prior to	'			0			
	pleting Items 8 and 15, and returning one (1) co elegram which includes a reference to the so							
DESIGNA [*]	TED FOR THE RECEIPT OF OFFERS PRIOR T	O THE HOUR AND DATA SPE	ECIFIED MAY RESULT IN RE	JECTION OF YO	OUR OFFE	R. If by virtue of	of this amen	dment you
	hange an offer already submitted, such change ived prior to the opening hour and data specified		etter, provided each telegram of	or letter makes r	eference to	the solicitation	and this ar	nendment,
	NTING AND APPROPRIATION DATA (If required)	•						
	13. THIS ITEM APP	PLIES ONLY TO MO	DIFICATIONS OF	CONTRA	CTS/O	RDERS.		
		HE CONTRACT/OF						
(4)	A. THIS CHANGE ORDER IS ISSUED PURSUA						R NO. IN ITI	EM 10A.
. ,								
	B. THE ABOVE NUMBERED CONTRACT/ORDI FORTH IN ITEM 14, PURSUANT TO THE AU		THE ADMINISTRATIVE CHANGI	ES (such as chan	ges in payin	ng office, appropr	riation date, e	etc.) SET
Χ	C. THIS SUPPLEMENTAL AGREEMENT IS EN							
	FAR Part 52.243-2 – "Chan		ırsement (Alternat	e II)"				
	D. OTHER: Specify type of modification and auth	hority)						
F IMP	ORTANT: Contractor	☐ is required to	sign this document a	and return	1 00	nnies to the	ieeuina	office
	CRIPTION OF AMENDMENT/MODIFICAT	•				·		
14. DES	CRIPTION OF AMENDMENT/MODIFICA	TION (Organized by OCF S	ection neadings, including	SUIICITATION/CO	III aci sul	ojeci maller w	riere reasi	Die.)
The purp	pose of this modification is to add the	Geographic Information	n System (GIS) program	n to the base	contrac	t and effect	the follow	/ing
changes	to Section J Attachment A ANNEX	1 - Administrative Sup	pport:					
1 Danie	and 42 Configuration Control on	al Dannelttinas in ita antis	ration with a William Countries at	المنابعة ما النبية		ambia lufawa	ation Com	-4
(GIS) su	ce 1.13 – Configuration Control an pport per the Master Planning Proced	<u>d Permitting</u> , in its entir Jural Requirements NPR	ety with: The Contracto	or will provide cilities Mainte	enance a	apnic iniorm and Operatio	iation Sys	gement
	31.2E, CH 6.4.6.6 to create and upda							
limited to	support Master Utility Plans (MUPs)	above and below groun	d. Inside building efforts	s to include b	out not b	e limited to	Facility H	lousing
	HPs) for all floors and roofs. Effort als							
	outerized Maintenance Management ((SUMS)."	System (CMMS), Electric	cal Equipment (EE) dat	abase, and t	ne Spac	e Utilization	Manager	nent
System	(30M3).							
055.54	OF A CONTINUATION							
SEE PA	GE 2 CONTINUATION							
Except at pr	ovided herein, all terms and conditions of the document	referenced in Item 9A or 10A as he	retofore changed, remains unchang	ged and in full force	and effect			
	E AND TITLE OF SIGNER (Type or print)	Telefolioca III Itelii o'i oi Toi, ae ile	16A. NAME AND TITLE OF	-		(Type or print)		
De	ennis K. Smith, Contracts Mana	ager	Yaranet G. M	Marguez C	ontract	ting Office	r	
De	Januari, Contracts Marie	49°1	Tararict G. IV	iaiquoz, O	Jiliaol	ig Oiliot		
15B. CON	TRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF A	AMERICA		16C. DA	TE SIGNED	
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(affiliate) SMITH (diffiate) Date: 2014.08.19 08:14:04 -05'00'	08/19/2014	BY @nasa.gov	DN: cn=yaranet.mai Date: 2014.08.19 16	rquez-1@nasa.gov	\	3/19/20	14

(Signature of person authorized to sign)

(Signature of Contracting Officer)

2. Replace 1.13.15 – Master Facility Drawing Updates Ensure accurate master facility drawings, in its entirety with: "Provide 36 complex and 144 simple GIS Field Survey Services on an as needed basis, particularly whenever a buried utility becomes exposed by either the Facilities Contractor or other contractors. Geospatial GIS Field Survey Services shall obtain geospatially accurate X (horizontal axis), Y (vertical axis), and Z (elevation), components of the utilities and transcribe the information into GIS MUPs database. GIS Field Survey Services shall be included as part of the drawing update (As-Builting) process."

Additionally, the estimated contract value (estimated cost and fixed fee) for FY 14-18 (CY 7-10) is increased by \$216,588 based on effecting the following changes to SECTION B – SUPPLIES OR SERVICES AND PRICES/COSTS CLAUSES:

- 3. Update Clause B.3 Estimated Cost, Award Fee and Fixed Fee (not including ID\IQ Annexes 4 & 5) for CY 7
- 4. Update Clause B.12 Pre-Priced Tables for Award Term Plan A, Plan B or Plan C Tables 1.0 (Plan A) & Table 3.0 (Plan C) for CY 7-10
- 5. Update Section F, Clause F.4 Option to Extend Completion Date, for CY 7-10

This modification represents a full, complete, and equitable adjustment to estimated cost and fee for CY 7-10 increases as proposed on <u>May 14, 2014</u>. All other terms and conditions of the contract, except for the aforementioned clauses, remain unchanged. In consideration of the modifications agreed to herein, the Contractor and Government hereby release each other from liability under this contract for further equitable adjustments exclusively attributable to these changes.

	Cost	Fee	Total
CY 7			\$52,623
CY 8			\$53,322
CY 9	(b)	(4)	\$54,624
CY 10			\$56,019
Total			\$216,588

1. B.3 ESTIMATED COST, AWARD FEE, and FIXED-FEE (not including ID/IQ Annexes 4 and 5)



Reference: Base Period, Years 1 through Year 7.

2. B.12 PRE-PRICED TABLES FOR AWARD-TERM PLAN A, PLAN B, OR PLAN C:

		TABLE 1.0	– ESTIMATED C	OST AND F	EE SCHEDU	LE (PLAN A)	
Contract Year	Period No.	Evaluation Period	Duration	Contract Type	Available Fee	Estimated Cost	Estimated Cost and Fee
Phase-in	Phase-in	60 days	1/1/08 — 2/29/08	Firm-Fixed- Price			\$0
Year 1	Initial Period	9 months	3/1/08 - 11/30/08	Award-Fee			\$34,512,019
Year 1	Period 1	3 months	12/1/08 - 2/28/09	Fixed-Fee			ψ54,512,019
Year 2	Period 1	3 months	3/1/09 - 5/31/09	Fixed-Fee			
Year 2	Period 2	6 months	6/1/09 - 11/30/09	Fixed-Fee			\$35,736,279
Year 2	Period 3	3 months	12/1/09 - 2/28/10	Fixed-Fee			
Year 3	Period 3	6 months	3/1/10 - 8/31/10	Fixed-Fee			\$35,801,295
Year 3	Period 4	6 months	9/1/10 - 2/28/11	Fixed-Fee			ψ55,561,255
Year 4	Period 5	6 months	3/1/11 – 8/31/11	Fixed-Fee			\$37,208,085
Year 4	Period 6	6 months	9/1/11 – 2/29/12	Fixed-Fee			ψο1,200,000
Year 5	Period 7	6 months	3/1/12 - 8/31/12	Fixed-Fee	(1		\$36,122,618
Year 5	Period 8	6 months	9/1/12 – 2/28/13	Fixed-Fee	`		ψου, 12 <u>2</u> ,010
Year 6	Period 9	6 months	3/1/13 - 8/31/13	Fixed-Fee			\$34,950,252
Year 6	Period 10	6 months	9/1/13 – 2/28/14	Fixed-Fee			ψ0-4,550,252
Year 7	Period 11	6 months	3/1/14 - 8/31/14	Fixed-Fee			\$35,440,419
Year 7	Period 12	6 months	9/1/14 - 2/28/15	Fixed-Fee			ψου,υ,10
Year 8	Period 13	6 months	3/1/15 — 8/31/15	Fixed-Fee			\$36,428,731
Year 8	Period 14	6 months	9/1/15 – 2/28/16	Fixed-Fee			ψου, τ2υ, εστ
Year 9	Period 15	6 months	3/1/16 - 8/31/16	Award-Fee			\$37,482,483
Year 9	Period 16	6 months	9/1/16 – 2/28/17	Award-Fee			ψοι, ποΣ, ποσ
Year 10	Period 17	6 months	3/1/17 – 8/31/17	Award-Fee			\$38,556,152
Year 10	Period 18	6 months	9/1/17 - 2/28/18	Award-Fee			\$55,550,152

Contract Year	Period No.	Evaluation Period	Duration	Contract Type	Available Fee	Estimated Cost	Estimated Cost and Fee
Phase-in	Phase-in	53 days	1/7/08 — 2/29/08	Firm-Fixed- Price			\$0
Year 1	Initial Period	9 months	3/1/08 - 11/30/08	Award-Fee			
Year 1	Period 1	3 months	12/1/08 - 2/28/09	Fixed-Fee			\$34,512,019
Year 2	Period 1	3 months	3/1/09 - 5/31/09	Fixed-Fee			
Year 2	Period 2	6 months	6/1/09 - 11/30/09	Fixed-Fee			\$35,736,279
Year 2	Period 3	3 months	12/1/09 - 2/28/10	Fixed-Fee			
Year 3	Period 3	6 months	3/1/10 - 8/31/10	Fixed-Fee			POE 004 00E
Year 3	Period 4	6 months	9/1/10 - 2/28/11	Fixed-Fee			\$35,801,295
Year 4	Period 5	6 months	3/1/11 - 8/31/11	Award-Fee			¢27 200 00E
Year 4	Period 6	6 months	9/1/11 - 2/29/12	Award-Fee			\$37,208,085
Year 5	Period 7	6 months	3/1/12 - 8/31/12	Award-Fee			\$20,422,040
Year 5	Period 8	6 months	9/1/12 - 2/28/13	Award-Fee			\$36,122,618
Year 6	Period 9	6 months	3/1/13 - 8/31/13	Award-Fee			\$24.0E0.0E0
Year 6	Period 10	6 months	9/1/13 - 2/28/14	Award-Fee			\$34,950,252
Year 7	Period 11	6 months	3/1/14 - 8/31/14	Award-Fee			\$35,440,419
Year 7	Period 12	6 months	9/1/14 - 2/28/15	Award-Fee			Ф35, 44 0,419
Year 8	Period13	6 months	3/1/15 - 8/31/15	Award-Fee			\$26 A20 724
Year 8	Period 14	6 months	9/1/15 - 2/28/16	Award-Fee			\$36,428,731
Year 9	Period 15	6 months	3/1/16 - 8/31/16	Award-Fee			\$37,482,483
Year 9	Period 16	6 months	9/1/16 - 2/28/17	Award-Fee			φ31,40≥,403
Year 10	Period 17	6 months	3/1/17 - 8/31/17	Award-Fee			\$38,556,152
Year 10	Period 18	6 months	9/1/17 - 2/28/18	Award-Fee			₹30,000,10Z

NOTE: If Plan C is implemented, the last year will encompass a 15-month award-fee year. Therefore, the last 3 months of the current contract year and the following contract year earned will be converted to award-fee. In addition, the Government may exercise a CPAF contract year(s) for purposes of re-competition (see Clause H.10).

[End of Section]

3. F.4 OPTION TO EXTEND COMPLETION DATE

The Government may require the Contractor to continue to perform services under this Contract. The CO may exercise this option or term(s) by issuance of a unilateral Contract modification 30 days or more before the completion date set forth in Section F. Should the option or term(s) be exercised, the resultant Contract will include all terms and conditions of the basic Contract as it exists immediately prior to the exercise of the option or term(s), except for the following changes:

I. These are pre-priced options and award-terms that apply to Plan A if it is implemented in accordance with Clause H.10:

YEAR 7: 3/1/2014 – 2/28/2015

1.	Ву То			
B.3, entitled "Estimated Cost, Award-Fee, and Fixed-Fee" shall be modified to increase the estimated cost and to increase maximum available fixed fee	(b)(4)			
The total estimated cost, maximum award fee and maximum fixed fee is	\$249,770,967			

- 2. F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to February 28, 2015.
- 3. B.8, entitled "Indefinite Delivery/Indefinite Quantity (ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by \$15,000,000 for both Annexes 4 and 5.
- 4. B.9, entitled "Pre-priced Items" for Year 7 shall become effective.

YEAR 8: 3/1/2015 - 2/29/2016

1.	Ву	То
B.3, entitled "Estimated Cost, Award-Fee, and Fixed-Fee" shall be modified to increase the estimated cost and to increase maximum available fixed fee	(t))(4)
The total estimated cost, maximum award fee and maximum fixed fee is	\$286,199,698	

- 2. F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to February 29, 2016
- 3. B.8, entitled "Indefinite Delivery/Indefinite Quantity (ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by \$15,000,000 for both Annexes 4 and 5.
- 4. B.9, entitled "Pre-priced Items" for Year 8 shall become effective.

<u>YEAR 9</u>: 3/1/2016 – 2/28/2017

1.	Ву	То
B.3, entitled "Estimated Cost, Award-Fee, and Fixed-Fee" shall be modified to increase the estimated cost and to increase maximum available award fee	(b)(4)	
The total estimated cost, maximum award fee and maximum fixed fee is	\$323,682,181	

- 2. F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to February 28, 2017.
- 3. B.8, entitled "Indefinite Delivery/Indefinite Quantity (ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by \$15,000,000 for both Annexes 4 and 5.
- 4. B.9, entitled "Pre-priced Items" for Year 9 shall become effective.

YEAR 10: 3/1/2017 - 2/28/2018

1.	Ву	То
B.3, entitled "Estimated Cost, Award-Fee, and Fixed-Fee" shall be modified to increase the estimated cost and to increase maximum available award fee	(t	0)(4)
The total estimated cost, maximum award fee and maximum fixed fee is	\$362,238,333	

- 2. F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to February 28, 2018.
- 3. B.8, entitled "Indefinite Delivery/Indefinite Quantity (ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by \$15,000,000 for both Annexes 4 and 5.
- 4. B.9, entitled "Pre-priced Items" for Year 10 shall become effective.

II. These are pre-priced options and award-terms that apply to Plan C if it is implemented in accordance with Clause H.10:

YEAR 9: 3/1/2016 - 2/28/2017

1.	Ву	То
B.3, entitled "Estimated Cost, Award-Fee, and Fixed-Fee" shall be modified to increase the estimated cost and to increase maximum available award fee	(Ł	0)(4)
The total estimated cost, maximum award fee and maximum fixed fee is	\$323,682,181	

- 2. F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to February 28, 2017.
- 3. B.8, entitled "Indefinite Delivery/Indefinite Quantity (ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by \$15,000,000 for both Annexes 4 and 5.
- 4. B.9, entitled "Pre-priced Items" for Year 9 shall become effective.

YEAR 10: 3/1/2017 - 2/28/2018

1.	Ву	То
B.3, entitled "Estimated Cost, Award-Fee, and Fixed-Fee" shall be modified to increase the estimated cost and to increase maximum available award fee	(b)(4)	
The total estimated cost, maximum award fee and maximum fixed fee is	\$362,238,333	

- 2. F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to February 28, 2018
- 3. B.8, entitled "Indefinite Delivery/Indefinite Quantity (ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by \$15,000,000 for both Annexes 4 and 5.
- 4. B.9, entitled "Pre-priced Items" for Year 10 shall become effective.

(End of Clause)

This modification represents a full, complete, and equitable adjustment to estimated cost and fee for CY 7-10 increases as proposed on <u>May 14, 2014</u>. All other terms and conditions of the contract, except for the aforementioned clauses, remain unchanged. In consideration of the modifications agreed to herein, the Contractor and Government hereby release each other from liability under this contract for further equitable adjustments exclusively attributable to these changes.

	MENDMENT OF SOLICITATION	//MODIFICATION O	E CONTRACT	1. CONTRACT ID C	ODE		PAGE 0	F PAGES
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NAS	A Lyndon B. Johnson Space Cente		Dominic J. Golemi,	Contract Sp	ecialist			
	utional Procurement Office		PH: 281.792.7840					
	ton, TX 77058		Email: dominic.j.go	lemi@nasa d	ΩV			
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∐ The a	bove numbered solicitation is amended as set for	th in Item 14. The hour and da	te specified for receipt of Offer	s 🔲 is extende	ed, 🗌 is	s not extende	ed.	
Offers mu	st acknowledge receipt of this amendment prior to	the hour and date specified in	the solicitation or as amended	, by one of the folk	owing metho	ods:		
(a) By co	mpleting Items 8 and 15, and returning one (1)	copy of the amendment; (b) B	y acknowledging receipt of th	is amendment on	each copy	of the offer	submitted;	or (c) By
	etter or telegram which includes a reference to t TED FOR THE RECEIPT OF OFFERS PRIOR 1							
you desire	to change an offer already submitted, such ch	nange may be made by telegi						
	nt, and is received prior to the opening hour and our substitution of the opening hour and out the out the opening hour and out the opening hour a	rata specified.						
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(鄶)	A. THIS CHANGE ORDER IS ISSUED PURSUAI	NT TO: (Specify authority) THE	CHANGES SET FORTH IN ITEM	1 14 ARE MADE IN	THE CONTR	RACT/ORDER	NO. IN ITE	EM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDE FORTH IN ITEM 14, PURSUANT TO THE AU		HE ADMINISTRATIVE CHANGE	S (such as changes	in paying off	fice, appropria	tion date, e	itc.) SET
	C. THIS SUPPLEMENTAL AGREEMENT IS ENT	• • • • • • • • • • • • • • • • • • • •	THORITY OF:					
Х	D. OTHER: Specify type of modification and author			`				
	Bilateral; Mutual Agreement of Bo	th Parties						
E. IMP	ORTANT: Contractor is not,	is required to	sign this document ar	nd return1	copie	s to the i	ssuing	office.
14. DES	CRIPTION OF AMENDMENT/MODIFICATI	ON (Organized by UCF see	ction headings, including so	olicitation/contrac	ct subject i	matter whei	re feasibl	e.)
					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			,
	pose of this modification is to repla				PAYME	NT in its	entirety	with
JPI 52.2	216-92, Submission of Vouchers fo	r Payment (MAY 2014	4) (JSC Procurement	Instruction).				
This mo	odification is administrative in natur	e and is at no cost to t	the Government. See	pages 2 and	3 for cla	ause char	nges.	
ayment	Terms:							
Vet 30 da	ys							
	vided herein, all terms and conditions of the document ret AND TITLE OF SIGNER (Type or print)	ferenced in Item 9A or 10A, as heret				n na naic A		
			16A. NAME AND TITLE OF CO					
De	nnis K. Smith, Contracts Manag	ger	Jason C. Philli	ips, Contrac	ting Off	icer		
	C. A. S. T. Digitally signed by DENING SMITH (allifate)	15C. DATE SIGNED	16B. UNITED STATES OF AM	that the state of		16C. DATE	SIGNED	
DENNIS 'affiliate)	ON: p=US, o=U.S. Government, ou=NASA, ou=PIV, 0.9.2342.19200900.100.1.1=desmith4, on=DENNIS SMITH (officials)		jason.c.phillips@r	jason.c.phillips@nass.go DN: cn=jason.c.phillips@	nasa.gov		0/00:	4
affiliate)	ture of person authorized to sign)		BY asa.gov (Signature of Con	Date: 2014.06.13 16:00:4	47 -05 00'	06/1	3/201	4
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FROM:

G.5 SUBMISSION OF VOUCHERS FOR PAYMENT

- a. All requests for reimbursement of allowable, allocable and reasonable costs incurred in accordance with the terms of this Contract to perform services required by SOW Annexes 1, 2, 3, 4, 6, and 7 as well as all requests for payment of fee shall adhere to the following:
- b. The designated billing office for cost vouchers for purposes of the Prompt Payment clause of this Contract is indicated below. Public vouchers for payment of costs shall include a reference to the number of this Contract.
- c. (1) If the Contractor is authorized to submit interim cost vouchers directly to the NASA paying office, the original voucher should be submitted to:

NSSC

Financial Management Division – Accounts Payables Building 111, C. Road Stennis Space Center, MS 39529

Email: Nssc-accountspayable@nasa.gov

(a) DCAA has requested direct billing on all cost reimbursable vouchers and fee vouchers until such time it will be rescinded. Based on this, the designated billing office (DBO) for cost reimbursable vouchers and fee vouchers is as follows:

DCAA Arlington Branch Office CSC-ATD Suboffice 6500 West Freeway, Suite 102 Ft. Worth, TX 76116-2112

- (2) For any period that the Defense Contract Audit Agency has authorized the Contractor to submit interim cost vouchers directly to the Government paying office, interim vouchers are not required to be sent to the Auditor, and are considered to be provisionally approved for payment, subject to final audit.
- (3) Copies of vouchers should be submitted as directed by the CO.
- d. If the Contractor is not authorized to submit interim cost vouchers directly to the paying office as described in paragraph (b), the Contractor shall prepare and submit vouchers as follows:
 - (1) One original Standard Form (SF) 1034, SF 1035, or equivalent Contractor's attachment to:

Defense Contract Audit Agency Dallas Branch Office 6500 West Freeway, Suite 217 Fort Worth, TX 76116

- (2) Five copies of SF 1034, SF 1035A, or equivalent Contractor's attachment to the following offices by insertion in the memorandum block of their names and addresses:
 - (i) Copy 1 NASA CO
 - (ii) Copy 2 Auditor
 - (iii) Copy 3 Contractor
 - (iv) Copy 4 Contract administration office; and
 - (v) Copy 5 Project Management Office.
- (3) The CO may designate other recipients as required.

e. Public vouchers for payment of fee shall be prepared similarly to the procedures in paragraphs (b) or (c) of this clause, whichever is applicable, and be forwarded to:

NSSC

Financial Management Division – Accounts Payables

Building 111, C. Road

Stennis Space Center, MS 39529

Email: Nssc-accountspayable@nasa.gov

This is the designated billing office for fee vouchers for purposes of the Prompt Payment clause of this Contract.

f. In the event that amounts are withheld from payment in accordance with provisions of this Contract, a separate voucher for the amount withheld will be required before payment for that amount may be made.

(End of clause)

TO:

- G.5 <u>SUBMISSION OF VOUCHERS FOR PAYMENT</u> (JPI 52.216-92 Submission of Vouchers for Payment) (MAY 2014)
- (a) Except for classified vouchers, the Contractor shall submit interim and final cost vouchers electronically using the Department of Defense (DoD) Wide Area Work Flow (WAWF) system. Vouchers will be reviewed by the Defense Centract Audit Agency based upon a risk-based review process.
 - (1) To access the DoD WAWF system, the Contractor shall be required to have a designated electronic business point of contact in the System for Award Management at https://www.acquisition.gov and be registered to use the DoD WAWF at https://wawf.eb.mil following the step-by-step procedures for selfregistration available at this web site.
 - (2) NASA voucher payment information can be obtained at the NASA Shared Services Center (NSSC) Vendor Payment information web site at: https://www.nssc.nasa.gov/vendorpayment
 - For technical WAWF help, contact the WAWF helpdesk at 1-866-618-5988. For additional questions, contact the NSSC Customer Contact Center at 1-877-677-2123.
 - (3) The Contractor shall ensure that the payment request includes appropriate contract line item descriptions of the work performed or supplies delivered, unit price/cost per unit, fee (if applicable), and all required back-up documentation to support each payment request.
- (b) Vouchers for payment of fee resulting from contract performance or provisional fee (if authorized under this contract) shall be prepared using a Standard Form (SF) 1034 and submitted electronically to the following address for payment:

E-mail address: NSSC-AccountsPayable@nasa.gov

Mailing address: NSSC - FMD Accounts Payable

Bldg. 1111, C Road

Stennis Space Center, MS 39529 Fax Number: 1-866-209-5415

- (c) For both cost and fee voucher submissions, a concurrent copy of the voucher shall be provided electronically to the NASA Contracting Officer outside of WAWF. The Contracting Officer may designate other recipients as required.
- (d) The NSSC is the designated billing office for cost and fee vouchers for purpose of the Prompt Payment clause of this contract.
- (e) In the event that amounts are withheld from payment in accordance with terms of this contract, a separate voucher for the amount withheld will be required before payment for that amount may be made.

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PAE Applied Technologies LLC Attn: David Popham, Program Manager 6500 West Fwy, Suite 600 Fort Worth, TX 76116 CODE FACILITY CODE 108. DATED (SEE ITEM 11) 101. MOD. OF CONTRACT/ORDER IN NNJ08/1A02C The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers (IS OR 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 one (1) copy of the amendment, (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter of telegram which includes a reference to the submitted; or (c) By separate letter of telegram which includes a reference to the submitted; or (c) By separate letter of telegram which includes a reference to the submitted; or (c) By separate letter of telegram which includes a reference to the submitted; or (c) By separate letter of telegram which includes a reference to the submitted; or (c) By separate letter of telegram which includes a reference to the submitted; or (c) By separate letter of telegram which includes a reference to the submitted; or (c) By separate letter of telegram which includes a reference to the submitted; or (c) By separate letter of telegram which includes a reference to the submitted; or (c) By separate letter of telegram which includes a 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) Financial Management 13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER IN ITEM 14. A THIS CHANGE ORDER IN INITEM 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	Institutional Procurement Office		PH: 281.792.7840	•	
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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: FAR 52.243-2 Changes - Cost Reimbursement (Alt II) D. OTHER (Specify type of modification and authority) IMPORTANT: Contractor 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 replace Section B.10 Pre-Priced Items and Section B.11 Fixed Price IDIQ for contract year 7 through contract year 10 in their entirety. The contract years 1-6 remain the same. 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) 15B. NONTRACTIOR/OFFEROR. Jason C. Phillips 16C. DATE SIGNED Jason.c.phillips @nasa. John Jason C. Phillips 16B. UNITED STATES OF AMERICA Jason C. Phillips 16C. DATE SIGNED Jason.c.phillips @nasa. John Jason C. Phillips @nasa. John Jason C. Phillips @nasa.	1		CTS/ORDERS, IT MOD	DIFIES THE	
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: FAR 52.243-2 Changes - Cost Reimbursement (Alt II) D. OTHER (Specify type of modification and authority) IMPORTANT: Contractor 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 replace Section B.10 Pre-Priced Items and Section B.11 Fixed Price IDIQ for contract year 7 through contract year 10 in their entirety. The contract years 1-6 remain the same. 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) 16B. UNITED STATES OF AMERICA Jason C. Phillips 15B. CONTRACTOR/OFFEROR Jason C. Phillips 16B. UNITED STATES OF AMERICA OFFICER Jason C. Phillips 16C. DATE SIGNED (Signature of person authorized to sign) 15C. DATE SIGNED (Signature of person authorized to sign) 15D. NINT 7540-01-152-8070 STANDARD FORM 30 (RES		URSUANT TO: (Specify author	ority) THE CHANGES S	ET FORTH IN ITEM 14 ARE N	MADE IN THE
FAR 52.243-2 Changes - Cost Reimbursement (Alt II) D. OTHER (Specify type of modification and authority) IMPORTANT: Contractor 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 replace Section B.10 Pre-Priced Items and Section B.11 Fixed Price IDIQ for contract year 7 through contract year 10 in their entirety. The contract years 1-6 remain the same. 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) 16B. UNITED STATES OF AMERICA JASON (Signature of person authorized to sign) 15C. DATE SIGNED Jason.c. phillips@nasa. Digustly agends agency (Signature of Contracting Officer) 40500 (Off18/2014) 15NN 7540-01-152-8070 STANDARD FORM 30 (RE					changes in paying
D. OTHER (Specify type of modification and authority) IMPORTANT: Contractor 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 replace Section B.10 Pre-Priced Items and Section B.11 Fixed Price IDIQ for contract year 7 through contract year 10 in their entirety. The contract years 1-6 remain the same. 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) 15B. CONTRACTOR/OFFEROR Jason C. Phillips 15B. CONTRACTOR/OFFEROR Jason C. Phillips 15B. CONTRACTOR/OFFEROR Jason C. Phillips 16B. UNITED STATES OF AMERICA Jason C. Phillips 16C. DATE SIGNED Jason C. Phillips 16D. DATE SIGNED Jason C. Phillips @nasa Department of person auditorized to sign) 15D. DATE SIGNED Jason C. Phillips @nasa Department of person auditorized to sign) 15D. DATE SIGNED Jason C. Phillips @nasa Department of person auditorized to sign) 15D. DATE SIGNED Jason C. Phillips @nasa Department of person auditorized to sign)	C. THIS SUPPLEMENTAL AGREEMENT	T IS ENTERED INTO PURSUA	ANT TO AUTHORITY OF	:	
IMPORTANT: Contractor 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 replace Section B.10 Pre-Priced Items and Section B.11 Fixed Price IDIQ for contract year 7 through contract year 10 in their entirety. The contract years 1-6 remain the same. 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) 16A. NAME AND TITLE OF CONTRACTING OFFICER Jason C. Phillips 15B. CONTRACTOR/OFFEROR DENNIS SMITH 15C. DATE SIGNED 16B. UNITED STATES OF AMERICA 16C. DATE SIGNED 18B. UNITED STATES OF AMERICA 18C. DATE SIGNED 18C. D		`	II)		
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) The purpose of this modification is to replace Section B.10 Pre-Priced Items and Section B.11 Fixed Price IDIQ for contract year 7 through contract year 10 in their entirety. The contract years 1-6 remain the same. 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) 16A. NAME AND TITLE OF CONTRACTING OFFICER Jason C. Phillips 15B. CONTRACTOR/OFFEROR DENNIS SMITH DESCRIPTION OF AMERICA	D. OTHER (Specify type of modification a	and authority)			
matter where feasible.) The purpose of this modification is to replace Section B.10 Pre-Priced Items and Section B.11 Fixed Price IDIQ for contract year 7 through contract year 10 in their entirety. The contract years 1-6 remain the same. 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) 15B. CONTRACTOR/OFFEROR DENNIS SMITH 15C. DATE SIGNED 1	IMPORTANT: Contractor	IS required to sig	n this document and re	eturn copies to the is:	suing office.
The purpose of this modification is to replace Section B.10 Pre-Priced Items and Section B.11 Fixed Price IDIQ for contract year 7 through contract year 10 in their entirety. The contract years 1-6 remain the same. 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) 16A. NAME AND TITLE OF CONTRACTING OFFICER Jason C. Phillips 15B. CONTRACTOR/OFFEROR DENNIS SMITH (Grillian) 15C. DATE SIGNED 16B. UNITED STATES OF AMERICA jason.c.phillips@nasa.gov (Signature of person-authorized to sign) NSN 7540-01-152-8070 STANDARD FORM 30 (RE		DIFICATION (Organized &	y UCF section heading	gs, including solicitation/co	ntract subject
for contract year 7 through contract year 10 in their entirety. The contract years 1-6 remain the same. 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) 16A. NAME AND TITLE OF CONTRACTING OFFICER Jason C. Phillips 15B. CONTRACTOR/OFFEROR DENNIS SMITH (affiliate) 15C. DATE SIGNED 16B. UNITED STATES OF AMERICA jason.c.phillips@nasa. 16C. DATE SIGNED 16B. UNITED STATES OF AMERICA jason.c.phillips@nasa. 16C. DATE SIGNED 16C. DA	ĺ	to replace Section B.1	0 Pre-Priced Items	and Section B.11 Fixe	d Price IDIO
unchanged and in full force and effect. 15A. NAME AND TITLE OF SIGNER (Type or print) 16A. NAME AND TITLE OF CONTRACTING OFFICER Jason C. Phillips 15B. CONTRACTOR/OFFEROR DENNIS SMITH DENNIS S	* *	•			_
unchanged and in full force and effect. 15A. NAME AND TITLE OF SIGNER (Type or print) 16A. NAME AND TITLE OF CONTRACTING OFFICER Jason C. Phillips 15B. CONTRACTOR/OFFEROR DENNIS SMITH DENNIS S					
Jason C. Phillips 15B. CONTRACTOR/OFFEROR DENNIS SMITH DENNIS SMITH DENNIS SMITH DENNIS SMITH DENNIS SMITH (affiliae) Jason.c.phillips @ nasa. Digitally signed by Jaso		onditions of the document	referenced in Item 9A	or 10A, as heretofore chan	ged, remains
(affiliate signature of person-authorized to sign) NSN 7540-01-152-8070 (affiliate signature of person-authorized to sign) NSN 7540-01-152-8070 (affiliate signature of person-authorized to sign) (affiliate signature of person-authorized to sign) NSN 7540-01-152-8070 30-105 STANDARD FORM 30 (RE		pe or print)	16A. NAME AND TIT		FFICER
(affiliate signature of person authorized to sign) Samutating signature of person authorized to sign) STANDARD FORM 30 (RE		PIV,			
	(affiliate signature of person-authorized to sign)	NIS	[DN: cn=jason.c.phillips@nasa.gov	
Prescribed by GSA PAR (40 or	NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE	30-	105	S Presci	TANDARD FORM 30 (REV. 10-83) ES ibed by GSA FAR (48 CFR) 53.243

B.10 PRE-PRICED	ITEMS				
B.10 identifies th	e items for which the Government is requ	esting pre-priced	values. These va	alues will be u	sed when the Governmen
purchases one o	r more of these items through Annex 5.	The definition for e	ach B.10 line iter	n is identified i	in each appropriate annex
	items for which the Government is reque				
ourchases one or	more of these items through Annex 5. Th			is identified in	each appropriate annex.
		CY 1[]	CY 6 []		
		CY 2 []	CY 7 [X]		
		CY 3 []	CY 8 []		
		CY 4 []	CY 9 []		
		CY 5 []	CY 10 []		
DDE DDIOED ITEM	DE CODIDEION		OCOT DED LINE	CHANTER	TOTAL
PRE-PRICED ITEM	DESCRIPTION	UNIT	COST PER UNIT	QUANTITY	TOTAL
IDENTIFIER					
5.3a	Cap floor receptacle	Receptacle			
5.3b	Activate floor receptacle	Receptacle			
5.3c	Install new floor receptacle	Receptacle			
5.3d	Install new floor receptacle on asbestos vinyl tile	Receptacle			
5.3e	Construct two sided gyp board wall (up to 10')	Square Foot			
5.3f	Paint existing interior metal, masonry, or gypsum board walls or ceilings	Square Foot			
F 2-		0	-		+
5.3g	Paint existing metal or wood door	Square Foot	-		+
5.3h	Install new 3'x7' door, hardware, and	Door	ı		
:	frame in new wall				
5.3i	Install new 3'x7' door, hardware and	Door			
	frame in existing wall				
5.3j	Substitute a solid wood walnut door	Door			
	instead of a birch door described in	200.			
5.3k	Provide and install a keyed lock in a	Lock	(1.) (4)		
	door	2001	(b)(4)		
5.31	Provide and Install Mortise Cypher Lock	Lock			
	in a door				+
	Tile				
5.3m	Remove/Replace 12"x12" (large area)	Square Foot			
5.3m1	Remove/Replace 9"x9" (small area)	Square Foot			
5.3m2	Set up and removal of containment	Linear Foot			
5.3m3	Install carpet	Square Foot			
5.3n	Remove/replace exposed aggregate concrete sidewalk	Square Foot			
5.30	Remove/replace broom finish concrete sidewalk	Square Foot			
5.3p	Install new 4" deep broom finish concrete sidewalk	Square Foot			
5.3q	Hang Government Furnished Fire Extinguisher	Fire Extinguisher			
5.3ee.1	JPR #I-1 Asbestos Abatement	Square Foot			
5.3ee.2	JPR #I-2 Asbestos Abatement	Square Foot			

5.3ee.3	JPR #I-3 Asbestos Abatement	10 Square Inches		
5.3ee.4	JPR #II-1 Asbestos Abatement	Square Foot		
5.3ee.5	JPR #II-2 Asbestos Abatement	Square Foot		
5.3ee.6	JPR #III-4 Asbestos Abatement	Square Foot		
5.3ee.7	JPR #III-5 Asbestos Abatement	Square Foot		
5.3ee.8	JPR #III-7 Asbestos Abatement	10 Square Inches		
5.3ee.9	JPR #III-10 Asbestos Abatement	Square Foot		
5.3ee.10	JPR #III-11 Asbestos Abatement	Square Foot		
5.3 ff.	Hurricane Plan Support			
5.3 ff.1	Hurricane Plan Review	Each		1
5.3 ff.2	Provide Water	Each		
5.3 ff.3	Support for Hurricane Level 5	Each		
5.3 ff.4	Support for Hurricane Level 4	Each		
5.3 ff.5	Participate in Hurricane Exercise	Each		
5.3 ff.6	Support for Hurricane Levels 3 and 2	Each		i .
5.3 gg.	Power Washing	100 Sq ft		i
5.3 hh.	Site Sweeping	JSC site		
5.3 ii.1	Facility Condition Assessment (FCA)	555 5115		i
5.3 ii.2	FCA Inspections – Roofs	Each		<u> </u>
5.3 ii.3	FCA Inspection - Building Exteriors	Each		
5.3 ii.4	FCA Inspection - Roads, Parking Areas and	Lacii		
3.5 II.4	EF Aprons	Each		
5.3 ii.5	FCA Inspection - Sidewalks	Each		
5.3 ii.6	FCA Inspection – Fences	Each		
5.3 ii.7	FCA Inspection - Sanitary Sewer System	Each		
5.3 ii.8	FCA Inspection - Storm Water Collection			
3.3 11.0	System	Each		
5.3 ii.9	FCA Inspection – Facilities, Utilities, and Structures	Each		
5.3jj.1	Painting			
5.3jj.2	Crosswalk Painting	Square Foot		
5.3 jj.2	Street and Parking Lot Markings	Linear Foot		
5.3 jj.4	Water and Gas System Appurtenances	Device		
5.3 jj.4 5.3 jj.5	Exterior and Miscellaneous Painting	Square Feet		
5.3 jj.6	Security Bollard and Staples Painting	Bollard/Staple		
5.3 kk.1	Traffic Control, Warning and Hazard Sign			
5.3 kk.2	Reserved Parking Space Designations	Each		
5 0 H- 0	(Stenciled)	Edul		
5.3 kk.3	Reserved Parking Space Designations (Reattach Metal Name Plates)	Each		
5.3 kk.4	Reserved Parking Space Designations	Each		
	(Replace or Provide New Metal Name	EdUI		
5.3 kk.5	Re-secure Loose Existing Traffic Signs	Each		
5.3 kk.6	Replace Traffic Control Signs	Each		
5.3 kk.7	Provide New Traffic Control Signs and Mounting Posts	Each		
5.3 kk.8	Permanently Mounted Road Surface Markers	Each		
5.3 kk.9	Interior and Exterior Warning and	Each		

5.3 kk.9	Interior and E Hazard Signs	Exterior Warnir	ig and	Each			
	Signs						
5.3kk10	Build/install starter plates			Each			
5.3kk11		me plate/num		Each			
5.3kk12		tall name plat		Each			
5.3 II.	Pre-Cast Exp	osed Aggrega I Rehabilitatio	ate Faced	100 Square foot			
5.3 mm.	Nitrogen Deli			Delivery			
	Mitrogen Deli	ivery (Labor)		Delivery			
THE TOTAL PRE-							
PRICED DELIVERY							
ORDER VALUE =							\$
PRE-PRICED ITEM	BOARD AN	ID PICTURE	COST TO	COST TO	COST TO	COST TO	TOTAL
IDENTIFIER	DESCRIPTION	ON AND UNIT	PROVIDE	INSTALL (Annex	REMOVE ONLY	RELOCATE	
			(Table	5.3x.2)	(Table 5.3x.3)	ONLY (Table	
			5.3x.1))	· ·	ľ ,	5.3x.4)	
	Government	Furnished	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			,	
5.3r	Pictures	unisnea					
5.3s	3'x2' White Bo	oord					
5.3t	4'x3' White Bo						
5.3u	6'x4' White Bo						
5.3v	3'x2' Bulletin						
5.3w	4'x3' Bulletin						
5.3x	6'x4' Bulletin	Board					
5.3y	3'x2' Fabric B	oard					
5.3z	4'x3' Fabric B	oard					
5.3aa	6'x4' Fabric B	oard					
5.3bb	8'x4' Fabric B	oard					
5.3cc	4'x3' Magnetic	c Board					
5.3dd	6'x4' Magnetic						
Pre-Priced Design	Costs for pro	jects with an e	stimated con	struction value les	s than \$200,001	:	
5.2		Pre-Pri	ced Design C	osts For Projects	With a Given Co	nstruction Cost	Range
Design	\$0 - \$2.5K	\$2.5K - \$5K	\$5K - 10K	\$10K - \$25K	\$25K - \$50K	\$50K - \$100K	\$100K- \$200K
Complexity							
Simple							
Routine							
Complex							
	ne that are fun	ded by Anney	5 Delivery Org	lers or Anney 4 De	livery Orders has	e total cost limit	ations for the design,
							mendations set forth
by RS Means Facil							
percentage of the							ion io typically a
Definitions:	Construction C	ostvalue. All	re-Friced De	argina anali de lufi	ueu as Alliex 5 l	Delivery Orders.	
	hot only roced	n o oingle	hitaatural sa s	naineerina dissist	ing to douglas the	final design	okono
Simple: Designs the							
Routine: Designs t	macinvoive mo	ore than one a	rcnitectural of	r engineering disc	ipiirie to aevėlop	me final design	раскаде.

Complex: Designs that involve more than one architectural or engineering discipline and requires one or more of the following: requires specialized engineering support from a sub-contractor (such as fire protection, high pressure systems, geo-technical, etc.), requires the development of multiple design options, phased projects, or soil boring to develop the final design package.

	items for which the Government is reque				
burchases one or	more of these items through Annex 5. Th		CY 6 []	entified in each appropriate ann	iex.
		CY 1[]	CY 6[]		
		CY 3[]	CY 8 [X]		
		CY 4[]	CY 9[]		
		CY 5[]	CY 10 []		
		013[]	01 10[]		
PRE-PRICED ITEM IDENTIFIER	DESCRIPTION	UNIT	COST PER UNIT QUA	INTITY TOTAL	
5.3a	Cap floor receptacle	Receptacle			
5.3b	Activate floor receptacle	Receptacle			
5.3c	Install new floor receptacle	Receptacle			
5.3d	Install new floor receptacle on asbestos vinvl tile				
5.3e	Construct two sided gyp board wall (up to 10')	Square Foot			
5.3f	Paint existing interior metal, masonry, o gypsum board walls or ceilings	Square Foot			
5.3g	Paint existing metal or wood door	Square Foot			
5.3h	Install new 3'x7' door, hardware, and frame in new wall	Door			
5.3i	Install new 3'x7' door, hardware and frame in existing wall	Door			
5.3j	Substitute a solid wood walnut door instead of a birch door described in	Door			
5.3k	Provide and install a keyed lock in a door	Lock	(b)(4)		
5.31	Provide and Install Mortise Cypher Lock in a door	Lock	(b)(4)		
	Tile			1	
5.3m	Remove/Replace 12"x12" (large area)	Square Foot		İ	
5.3m1	Remove/Replace 9"x9" (small area)	Square Foot		İ	
5.3m2	Set up and removal of containment	Linear Foot			
5.3m3	Install carpet	Square Foot			
5.3n	Remove/replace exposed aggregate concrete sidewalk	Square Foot			
5.30	Remove/replace broom finish concrete sidewalk	Square Foot			
5.3p	Install new 4" deep broom finish concrete sidewalk	Square Foot			
5.3q	Hang Government Furnished Fire Extinguisher	Fire Extinguisher			
5.3ee.1	JPR #I-1 Asbestos Abatement	Square Foot			_
5.3ee.2	JPR #I-2 Asbestos Abatement	Square Foot			

5.3ee.3	JPR #I-3 Asbestos Abatement	10 Square Inches	ı	i
5.3ee.4	JPR #II-1 Asbestos Abatement	Square Foot		
5.3ee.5	JPR #II-1 Asbestos Abatement	Square Foot		
5.3ee.6	JPR #III-4 Asbestos Abatement	Square Foot		
5.3ee.0 5.3ee.7	JPR #III-4 Asbestos Abatement JPR #III-5 Asbestos Abatement	Square Foot		
5.3ee.8	JPR #III-7 Asbestos Abatement	10 Square Inches		
5.3ee.9	JPR #III-10 Asbestos Abatement	Square Foot		
5.3ee.10 5.3 ff.	JPR #III-11 Asbestos Abatement	Square Foot		
	Hurricane Plan Support	Feeb		
5.3 ff.1	Hurricane Plan Review	Each		
5.3 ff.2	Provide Water	Each		
5.3 ff.3	Support for Hurricane Level 5	Each		
5.3 ff.4	Support for Hurricane Level 4	Each		
5.3 ff.5	Participate in Hurricane Exercise	Each		
5.3 ff.6	Support for Hurricane Levels 3 and 2	Each		
5.3 gg.	Power Washing	100 Sq ft		
5.3 hh.	Site Sweeping	JSC site		
5.3 ii.1	Facility Condition Assessment (FCA)			
5.3 ii.2	FCA Inspections – Roofs	Each		
5.3 ii.3	FCA Inspection - Building Exteriors	Each		
5.3 ii.4	FCA Inspection - Roads, Parking Areas and			
	EF Aprons	Each	l .	
5.3 ii.5	FCA Inspection - Sidewalks	Each		
5.3 ii.6	FCA Inspection - Fences	Each		
5.3 ii.7	FCA Inspection - Sanitary Sewer System	Each		
5.3 ii.8	FCA Inspection - Storm Water Collection System	Each		
5.3 ii.9	FCA Inspection – Facilities, Utilities, and Structures	Each		
5.3jj.1	Painting			
5.3jj.1	Crosswalk Painting	Square Foot		
5.3 jj.2 5.3 jj.3	Street and Parking Lot Markings	Linear Foot		
	Water and Gas System Appurtenances	Device		
5.3 jj.4 5.3 jj.5	Exterior and Miscellaneous Painting	Square Feet		
5.3 jj.5 5.3 jj.6	Security Bollard and Staples Painting	Bollard/Staple		
5.3 JJ.0 5.3 kk.1	Traffic Control, Warning and Hazard Sign			
		15	<u> </u>	
5.3 kk.2	Reserved Parking Space Designations (Stenciled)	Each		
5.3 kk.3	Reserved Parking Space Designations (Reattach Metal Name Plates)	Each		
5.3 kk.4	Reserved Parking Space Designations (Replace or Provide New Metal Name	Each		
5.3 kk.5	Re-secure Loose Existing Traffic Signs	Each		
5.3 kk.6	Replace Traffic Control Signs	Each		
5.3 kk.7	Provide New Traffic Control Signs and Mounting Posts	Each		
5.3 kk.8	Permanently Mounted Road Surface Markers	Each		
5.3 kk.9	Interior and Exterior Warning and	Each		

5.3 kk.9	Interior and E Hazard Signs	xterior Warnin	ng and	Each			
	Signs						
5.3kk10	Build/instal	I starter plates	5	Each			
5.3kk11	Provide nar	me plate/num	bers	Each			
5.3kk12	Provide/ins	tall name plat	e/numbers	Each			
5.3 II.		osed Aggrega I Rehabilitatio		100 Square foot			
5.3 mm.	Nitrogen Deli	very (Labor)		Delivery			
THE TOTAL PRE-				,			
PRICED DELIVERY							
ORDER VALUE =							\$
							-
PRE-PRICED ITEM	BOARD AN	ID PICTURE	COST TO	COST TO	COST TO	COST TO	TOTAL
IDENTIFIER	DESCRIPTION	ON AND UNIT	PROVIDE	INSTALL (Annex	REMOVE ONLY	RELOCATE	
	ĺ		(Table	5.3x.2)	(Table 5.3x.3)	ONLY (Table	
	l		5.3x.1))	· ·		5.3x.4)	
	Government	Furnished					
5.3r	Pictures						
5.3s	3'x2' White Bo	pard					
5.3t	4'x3' White Bo	oard					
5.3u	6'x4' White Bo	oard					
5.3v	3'x2' Bulletin	Board					
5.3w	4'x3' Bulletin						
5.3x	6'x4' Bulletin						
5.3y	3'x2' Fabric B						
5.3z	4'x3' Fabric B						
5.3aa	6'x4' Fabric B						
5.3bb	8'x4' Fabric B						
5.3cc	4'x3' Magnetic						
5.3dd	6'x4' Magnetic						
J.Suu	0 X4 Wagneti	Buaru					
Pre-Priced Design	Costs for pro						
5.2		Pre-Pri	ced Design C	osts For Projects	With a Given Co	nstruction Cost	Range
Design	\$0 - \$2.5K	\$2.5K - \$5K	\$5K – 10K	\$10K - \$25K	\$25K - \$50K	\$50K - \$100K	\$100K- \$200K
Complexity							
Simple	-						
Routine							
Complex					. ,		
Complex	ns that are fun	ded by Annex					ations for the design,
					Pagulations (EAD	and the recomi	mandations out forth
Note: ID/IQ Design field investigation, I	reproduction a						
Note: ID/IQ Design field investigation, I by RS Means Facili	reproduction a	tion Cost Data	a Reference, A	Architectural Fees	for new and exist	ting facilities, wh	
Note: ID/IQ Design field investigation, I by RS Means Facili percentage of the c	reproduction a	tion Cost Data	a Reference, A	Architectural Fees	for new and exist	ting facilities, wh	
Note: ID/IQ Design field investigation, I by RS Means Facili	reproduction a lities Construc construction co	ction Cost Data ost value. All f	a Reference, A Pre-Priced De	Architectural Fees esigns shall be fun	for new and exist ided as Annex 5 I	ting facilities, wh Delivery Orders.	ich is typically a

Complex: Designs that involve more than one architectural or engineering discipline and requires one or more of the following: requires specialized engineering support from a sub-contractor (such as fire protection, high pressure systems, geo-technical, etc.), requires the development of multiple design options, phased projects, or soil boring to develop the final design package. B.10 identifies the items for which the Government is requesting pre-priced values. These values will be used when the Government purchases one or more of these items through Annex 5. The definition for each B.10 line item is identified in each appropriate annex. CY 2 [] CY 7 [] CY3[] CY 8 [] CY 4 [] CY 9 [X] CY 5 [] CY 10 [] PRE-PRICED ITEM DESCRIPTION UNIT COST PER UNIT QUANTITY TOTAL IDENTIFIER Cap floor receptacle 5.3a Receptacle 5.3b Activate floor receptacle Receptacle 5.3c Install new floor receptacle Receptacle 5.3d Install new floor receptacle on asbestos Receptacle vinyl tile 5.3e Construct two sided gyp board wall (up Square Foot 5.3f Paint existing interior metal, masonry, or Square Foot gypsum board walls or ceilings 5.3g Paint existing metal or wood door Square Foot 5.3h Install new 3'x7' door, hardware, and Door frame in new wall 5.3i Install new 3'x7' door, hardware and Door frame in existing wall 5.3j Substitute a solid wood walnut door Door instead of a birch door described in 5.3k Provide and install a keyed lock in a Lock 5.31 Provide and Install Mortise Cypher Lock Lock in a door Tile 5.3m Remove/Replace 12"x12" (large area) Square Foot 5.3m1 Remove/Replace 9"x9" (small area) Square Foot 5.3m2 Set up and removal of containment Linear Foot 5.3m3 Install carpet Square Foot 5.3n Remove/replace exposed aggregate Square Foot concrete sidewalk 5.30 Remove/replace broom finish concrete Square Foot sidewalk 5.3p Install new 4" deep broom finish Square Foot concrete sidewalk Hang Government Furnished Fire Fire Extinguishe 5.3q Extinguisher 5.3ee.1 JPR #I-1 Asbestos Abatement Square Foot 5.3ee.2 JPR #I-2 Asbestos Abatement Square Foot

	T			
5.3ee.3	JPR #I-3 Asbestos Abatement	10 Square Inches		
5.3ee.4	JPR #II-1 Asbestos Abatement	Square Foot		
5.3ee.5	JPR #II-2 Asbestos Abatement	Square Foot		
5.3ee.6	JPR #III-4 Asbestos Abatement	Square Foot		
5.3ee.7	JPR #III-5 Asbestos Abatement	Square Foot		
5.3ee.8	JPR #III-7 Asbestos Abatement	10 Square Inches		
5.3ee.9	JPR #III-10 Asbestos Abatement	Square Foot		
5.3ee.10	JPR #III-11 Asbestos Abatement	Square Foot		
5.3 ff.	Hurricane Plan Support			
5.3 ff.1	Hurricane Plan Review	Each		
5.3 ff.2	Provide Water	Each		
5.3 ff.3	Support for Hurricane Level 5	Each		
5.3 ff.4	Support for Hurricane Level 4	Each		
5.3 ff.5	Participate in Hurricane Exercise	Each		
5.3 ff.6	Support for Hurricane Levels 3 and 2	Each		
5.3 gg.	Power Washing	100 Sq ft		
5.3 hh.	Site Sweeping	JSC site		
5.3 ii.1	Facility Condition Assessment (FCA)			
5.3 ii.2	FCA Inspections – Roofs	Each		
5.3 ii.3	FCA Inspection - Building Exteriors	Each		
5.3 ii.4	FCA Inspection - Roads, Parking Areas and	Each		
	EF Aprons	Eacil		
5.3 ii.5	FCA Inspection - Sidewalks	Each		
5.3 ii.6	FCA Inspection - Fences	Each		
5.3 ii.7	FCA Inspection - Sanitary Sewer System	Each		
5.3 ii.8	FCA Inspection - Storm Water Collection System	Each		
5.3 ii.9	FCA Inspection – Facilities, Utilities, and Structures	Each		
5.3jj.1	Painting			
5.3jj.2	Crosswalk Painting	Square Foot		
5.3 jj.3	Street and Parking Lot Markings	Linear Foot		
5.3 jj.4	Water and Gas System Appurtenances	Device		
5.3jj.4 5.3jj.5	Exterior and Miscellaneous Painting	Square Feet		
5.3 jj.6	Security Bollard and Staples Painting	Bollard/Staple		
5.3 kk.1	Traffic Control, Warning and Hazard Sign			
5.3 kk.2	Reserved Parking Space Designations	Each		
5.3 kk.3	(Stenciled) Reserved Parking Space Designations			
	(Reattach Metal Name Plates)	Each		
5.3 kk.4	Reserved Parking Space Designations (Replace or Provide New Metal Name	Each		
5.3 kk.5	Re-secure Loose Existing Traffic Signs	Each		
5.3 kk.6	Replace Traffic Control Signs	Each		
5.3 kk.7	Provide New Traffic Control Signs and			
	Mounting Posts	Each		
5.3 kk.8	Permanently Mounted Road Surface Markers	Each		
5.3 kk.9	Interior and Exterior Warning and	Each		

5.3 kk.9	Interior and E Hazard Signs	xterior Warnir	ng and	Each			
	Signs						
5.3kk10	_	I starter plates		Each			
5.3kk11		me plate/num		Each			
5.3kk12		tall name plat		Each			
5.3 II.	Pre-Cast Exp	osed Aggrega I Rehabilitatio	ate Faced	100 Square foot			
5.3 mm.	Nitrogen Del			Delivery			
THE TOTAL PRE-				-			
PRICED DELIVERY							
ORDER VALUE =							\$
PRE-PRICED ITEM	BOARD AN	ID PICTURE	COST TO	COST TO	COST TO	COST TO	TOTAL
IDENTIFIER	DESCRIPTION	ON AND UNIT	PROVIDE	INSTALL (Annex	REMOVE ONLY	RELOCATE	
			(Table	5.3x.2)	(Table 5.3x.3)	ONLY (Table	
			5.3x.1))			5.3x.4)	
	Government	Furnished					
5.3r	Pictures						
5.3s	3'x2' White Be	pard					
5.3t	4'x3' White Be	pard					
5.3u	6'x4' White Be						
5.3v	3'x2' Bulletin						
5.3w	4'x3' Bulletin						
5.3x	6'x4' Bulletin						
5.3v	3'x2' Fabric B						
5.3z	4'x3' Fabric B						
5.3aa	6'x4' Fabric B						
5.3bb	8'x4' Fabric B						
5.3cc	4'x3' Magneti						
5.3dd	6'x4' Magneti		T .				
0.044	ox i magnou	Dodia	4				
Pre-Priced Design	Costs for pro	jects with an e	stimated con	struction value les	s than \$200,001		
5.2				osts For Projects			Range
Design	\$0 - \$2.5K	\$2.5K - \$5K	\$5K - 10K	\$10K - \$25K	\$25K - \$50K	\$50K - \$100K	\$100K- \$200K
Complexity							
Simple							
Routine							
Complex							
	ns that are fun	ded by Annex	5 Delivery Ord	ders or Annex 4 De	elivery Orders hav	e total cost limit	ations for the design,
							mendations set forth
by RS Means Facili							
percentage of the o							
Definitions:						,	
Simple: Designs th	nat only requir	e a single arc	hitectural or e	ngineering discipl	ine to develop the	e final design pa	ickage.
				r engineering disc			

Complex: Designs that involve more than one architectural or engineering discipline and requires one or more of the following: requires specialized engineering support from a sub-contractor (such as fire protection, high pressure systems, geo-technical, etc.), requires the development of multiple design options, phased projects, or soil boring to develop the final design package.

	more of these items through Annex 5. Th	CY 1[]	CY 6 []		
		CY 2[]	CY 7 []		
		CX3[]	CY 8 []		
		CY 4 []	CY 9 []		
		CY 5[]	CY 10 [X]		
PRE-PRICED ITEM	DESCRIPTION	UNIT	COST PER UNIT	QUANTITY	TOTAL
IDENTIFIER	2200 11011			Долиги	
5.3a	Cap floor receptacle	Receptacle			
5.3b	Activate floor receptacle	Receptacle			
5.3c	Install new floor receptacle	Receptacle			
5.3d	Install new floor receptacle on asbestos vinyl tile	Receptacle			
5.3e	Construct two sided gyp board wall (up to 10')	Square Foot			
5.3f	Paint existing interior metal, masonry, or gypsum board walls or ceilings	Square Foot			
5.3g	Paint existing metal or wood door	Square Foot			
5.3h	Install new 3'x7' door, hardware, and frame in new wall	Door			
5.3i	Install new 3'x7' door, hardware and frame in existing wall	Door			
5.3j	Substitute a solid wood walnut door instead of a birch door described in	Door			
5.3k	Provide and install a keyed lock in a door	Lock			
5.31	Provide and Install Mortise Cypher Lock in a door	Lock			
	Tile				
i.3m	Remove/Replace 12"x12" (large area)	Square Foot			
5.3m1	Remove/Replace 9"x9" (small area)	Square Foot			
5.3m2	Set up and removal of containment	Linear Foot			
5.3m3	Install carpet	Square Foot			
5.3n	Remove/replace exposed aggregate concrete sidewalk	Square Foot			
5.30	Remove/replace broom finish concrete sidewalk	Square Foot			
5.3p	Install new 4" deep broom finish concrete sidewalk	Square Foot			
5.3q	Hang Government Furnished Fire Extinguisher	Fire Extinguisher			
5.3ee.1	JPR #I-1 Asbestos Abatement	Square Foot			
5.3ee.2	JPR #I-2 Asbestos Abatement	Square Foot			

5.3ee.3	IDD #I 2 Ashastas Abstament	10 Causes Inched		i
5.3ee.4	JPR #I-3 Asbestos Abatement JPR #II-1 Asbestos Abatement	10 Square Inches Square Foot		
5.3ee.5				
	JPR #II-2 Asbestos Abatement	Square Foot		
5.3ee.6	JPR #III-4 Asbestos Abatement	Square Foot		
5.3ee.7	JPR #III-5 Asbestos Abatement	Square Foot		
5.3ee.8	JPR #III-7 Asbestos Abatement	10 Square Inches		
5.3ee.9	JPR #III-10 Asbestos Abatement	Square Foot		
5.3ee.10	JPR #III-11 Asbestos Abatement	Square Foot		
5.3 ff.	Hurricane Plan Support			
5.3 ff.1	Hurricane Plan Review	Each		
5.3 ff.2	Provide Water	Each		
5.3 ff.3	Support for Hurricane Level 5	Each		
5.3 ff.4	Support for Hurricane Level 4	Each		
5.3 ff.5	Participate in Hurricane Exercise	Each		
5.3 ff.6	Support for Hurricane Levels 3 and 2	Each		
5.3 gg.	Power Washing	100 Sq ft		
5.3 hh.	Site Sweeping	JSC site		
5.3 ii.1	Facility Condition Assessment (FCA)			
5.3 ii.2	FCA Inspections – Roofs	Each		
5.3 ii.3	FCA Inspection - Building Exteriors	Each		
5.3 ii.4	FCA Inspection - Roads, Parking Areas and	Each		
	EF Aprons	Eaul		
5.3 ii.5	FCA Inspection - Sidewalks	Each		
5.3 ii.6	FCA Inspection - Fences	Each		
5.3 ii.7	FCA Inspection - Sanitary Sewer System	Each		
5.3 ii.8	FCA Inspection - Storm Water Collection System	Each		
5.3 ii.9	FCA Inspection – Facilities, Utilities, and Structures	Each		
5.3jj.1	Painting			
5.3jj.1	Crosswalk Painting	Square Foot		
5.3 jj.3	Street and Parking Lot Markings	Linear Foot		
5.3 jj.4	Water and Gas System Appurtenances	Device		
5.3jj.5	Exterior and Miscellaneous Painting	Square Feet		
5.3 jj.6	Security Bollard and Staples Painting	Bollard/Staple		
5.3 kk.1	Traffic Control, Warning and Hazard Sign			
5.3 kk.2	Reserved Parking Space Designations			
	(Stenciled)	Each		
5.3 kk.3	Reserved Parking Space Designations (Reattach Metal Name Plates)	Each		
5.3 kk.4	Reserved Parking Space Designations (Replace or Provide New Metal Name	Each		
5.3 kk.5	Re-secure Loose Existing Traffic Signs	Each		
5.3 kk.6	Replace Traffic Control Signs	Each		
5.3 kk.7	Provide New Traffic Control Signs and Mounting Posts	Each		
5.3 kk.8	Permanently Mounted Road Surface Markers	Each		
5.3 kk.9	Interior and Exterior Warning and	Each		

5.3 kk.9	Interior and E Hazard Signs	xterior Warnir	ig and	Each			
	Signs						
5.3kk10	_	l starter plates		Each			
5.3kk11		me plate/num		Each			
5.3kk12		tall name plat		Each			
5.3 II.	Pre-Cast Exp	osed Aggrega I Rehabilitatio	ate Faced	100 Square foot			
5.3 mm.	Nitrogen Deli			Delivery			
THE TOTAL PRE-	rata og on Bon	vory (Edisor)					
PRICED DELIVERY							
ORDER VALUE =							\$
ORDER VALUE -							D D
PRE-PRICED ITEM	BOARD AN	ID PICTURE	COST TO	COST TO	соѕт то	соѕт то	TOTAL
IDENTIFIER			PROVIDE	INSTALL (Annex			TOTAL
IDENTIFIER	DESCRIPTIO	IN AND UNIT	(Table		(Table 5.3x.3)		
				5.3x.2)	(Table 5.3x.3)	ONLY (Table	
			5.3x.1))			5.3x.4)	
	Government	Furnished					
5.3r	Pictures						
5.3s	3'x2' White Bo	pard					
5.3t	4'x3' White Bo	pard					
5.3u	6'x4' White Bo	pard					
5.3v	3'x2' Bulletin	Board					
5.3w	4'x3' Bulletin	Board					
5.3x	6'x4' Bulletin						
5.3v	3'x2' Fabric B						
5.3z	4'x3' Fabric B						
5.3aa	6'x4' Fabric B						
5.3bb	8'x4' Fabric B						
5.3cc	4'x3' Magnetic						
5.3dd	6'x4' Magnetic						
5.3dd	0 X4 Wagnetii	Coulu			ļ	ļ.	
Pre-Priced Design	Costs for pro	jects with an e	stimated con	struction value les	s than \$200,001	:	
5.2		Pre-Pri	ced Design C	osts For Projects	With a Given Co	nstruction Cost	Range
Design	\$0 - \$2.5K	\$2.5K - \$5K	\$5K – 10K	\$10K - \$25K	\$25K - \$50K	\$50K - \$100K	\$100K- \$200K
Complexity							
Simple							
Routine							
Complex							
	ne that are fun	dad by Annay	5 Delivery Or	dore or Anney 4 Do	liven, Ordere bo	e total cost limit	ations for the design,
							mendations set forth
by RS Means Facil							
percentage of the o							icii is typically a
percentage of the t Definitions:	Johnstruction C	ust value. All l	-re-Priced De	signs snan de lun	lueu as Annex 5	Delivery Orders.	
Jenniuons.							
Simple: Deciges #	ot only rocuir	o o oingle	hita atural co c	ngineering discipl	ing to develop the	a final denigrana	okogo

Complex: Designs	that involve m	nore than one	architectural o	r engineering dis	cipline and requi	res one or more	of the following: requires
specialized engine	ering support	from a sub-co	ontractor (such	n as fire protection	, high pressure	systems, geo-te	chnical, etc.), requires the
development of mi	ultiple design	options, phas	ed projects, or	r soil boring to dev	elop the final de	sign package.	
		(End of Clause	e)			

of labor wage rates (indice) [] Contract Year 1 [] Contract Year 2 [] Contract Year 3 [] Contract Year 4 [] Contract Year 5	[] Contract Year 6 [X] Contract Year 7 [] Contract Year 8 [] Contract Year 9 [] Contract Year 10	ringe benefits) without overhead and prof
[] Contract Year 1 [] Contract Year 2 [] Contract Year 3 [] Contract Year 4	[] Contract Year 6 [X] Contract Year 7 [] Contract Year 8 [] Contract Year 9	
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[] Contract Year 5	[] Contract Year 10	
		Straight Time Rate +
Straight Time Rate	Hourly Fringe	Hourly Fringe Rate
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	Straight Time Rate	Straight Time Rate Hourly Fringe (b)

Administration Specialist I	Ī						
Business Specialist II							
Business Specialist I			(//)				
System Operator II	(b)(4)						
System Operator I							
		_					
ID/IQ Bare Labor Cost (Annex 5 Fixed Price	e)						
Required of the Prime Contractor							
	[] Contract Year 1	[] Contract Year 6					
	[] Contract Year 2	[] Contract Year 7					
	[] Contract Year 3	[X] Contract Year 8					
	[] Contract Year 4	[] Contract Year 9					
	[] Contract Year 5	[] Contract Year 10					
			Straight Time Rate +				
NASA (JSC)	Straight Time Rate	Hourly Fringe	Hourly Fringe Rate				
Standard Labor Category (SLC)	Ou digite innertate	Trouny range	The any things that				
Claridara Edibor Catogory (CEO)							
Program Manager							
Manager	-						
Supervisor	-						
Technician III	-						
Technician II	7						
Technician I	7						
Craft III							
Craft II							
Craft I							
Laborer							
IT Professional			(4)				
Drafter III			(4)				
Drafter II							
Drafter I							
Driver							
Safety Manager							
Safety Engineer							
Quality Engineer II							
Quality Engineer I							
Engineer III							
Engineer II							
Engineer I							

Administration Specialist III			
Administration Specialist II			
Administration Specialist I			
Business Specialist II			
Business Specialist I			
System Operator II			
System Operator I			
-,			
ID/IQ Bare Labor Cost (Annex 5 Fixed Pr	ice)		
Required of the Prime Contractor	Í		
	[] Contract Year 1	[] Contract Year 6	
	[] Contract Year 2	[] Contract Year 7	
	[] Contract Year 3	[] Contract Year 8	
	[] Contract Year 4	[X] Contract Year 9	
	[] Contract Year 5	[] Contract Year 10	
			Straight Time Rate +
NASA (JSC)	Straight Time Rate	Hourly Fringe	Hourly Fringe Rate
Standard Labor Category (SLC)			
Program Manager			
Manager			
Supervisor			
Technician III			
Technician II			
Technician I			
Craft III			
Craft II			
Craft I			
Laborer			
IT Professional			
Drafter III			
Drafter II			
Drafter I			
Dialieri			
Driver			
Driver			
Driver Safety Manager			
Driver Safety Manager Safety Engineer			

Engineer II			
Engineer I			
Administration Specialist III			
Administration Specialist II			
Administration Specialist I)(4)
Business Specialist II			/ (~)
Business Specialist I			
System Operator II			
System Operator I			
Cystem operator i			
ID/IQ Bare Labor Cost (Annex 5 Fixed Price	e)		
Required of the Prime Contractor	ĺ		
	[] Contract Year 1	[] Contract Year 6	
	[] Contract Year 2	[] Contract Year 7	
	[] Contract Year 3	[] Contract Year 8	
	[] Contract Year 4	[] Contract Year 9	
	[] Contract Year 5	[X] Contract Year 10	
	[]	p.q. community	
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4/404 (/00)	Otrai abt Tiar a Data	Havely Friend	Hourly Fringe Rate
NASA (JSC) Standard Labor Category (SLC)	Straight Time Rate	Hourly Fringe	Hourly Fillige Rate
Standard Labor Category (SLC)			
	+	-	
Program Manager			
Manager	-		
Supervisor			
Technician III			
Technician II			
Technician I	 		
Craft III	 		
Craft II	 		
Craft I	 		
Laborer)(4)
IT Professional			N 17
Drafter III	 		
Drafter II			
Drafter I	 		
Driver	 		
Safety Manager	 		
Safety Engineer			
Caroty Engineer			
Quality Engineer II	 		

Quality Engineer II		
Quality Engineer I		
Engineer III		
Engineer II		
Engineer I		
Administration Specialist III		
Administration Specialist II		
Administration Specialist I		
Business Specialist II		
Business Specialist I		
System Operator II		
System Operator I		

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE		PAGE O	F PAGES
AMENDMENT OF SOLICITATION	CONTRACT	UNIKACI		1	6	
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE RE	EQ. NO.	5. PROJECT NO	. (If applicable	_
440	See Block 16C	N/A		,		
6. ISSUED BY CODE	BJ	7. ADMINISTERED BY (If other to	,	CO	DE B	J5
NASA Lyndon B. Johnson Space Center		Dominic J. Golemi	, Contract Specia	list		
Institutional Procurement Office		PH: 281.792.7840				
Houston, TX 77058		Email: dominic.j.go		ENDATE OF OOL		
			(4) 9A. AN	ENDMENT OF SOLI	CHATION NO	J.
PAE Applied Technologies LLC						
Attn: David W. Popham, Program Manag	ger		9B. DA	TED (SEE ITEM 11)		
6500 West Fwy, Suite 600			10A. M	ODIFICATION OF C	ONTRACT/OF	RDER NO.
Fort Worth, TX 76116				J08JA02C		
CODE			10B. D.	ATED (SEE ITEM 13)	
	FACILITY CODE	AMENIONENTO OF OOL		03/2008		
	S ITEM ONLY APPLIES TO					
The above numbered solicitation is amended as set fort		·	is extended,	is not extend	aea.	
Offers must acknowledge receipt of this amendment prior to (a) By completing Items 8 and 15, and returning one (1) co	•		,		tod: or (a) E	Ou concrete
letter or telegram which includes a reference to the se	olicitation and amendment nu	mbers. FAILURE OF YOUR	ACKNOWLEDGMENT	TO BE RECEIV	/ED AT TH	HE PLACE
DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR T desire to change an offer already submitted, such change						
and is received prior to the opening hour and data specified.	may be made by telegram or it	ottor, provided each telegram	or letter makes reference	o to the solicitation	Tana tina ai	menament,
12. ACCOUNTING AND APPROPRIATION DATA (If required)						
	PLIES ONLY TO MC					
IT MODIFIES T	HE CONTRACT/OF	RDER NO. AS DES	CRIBED IN ITE	M 14.		
(4) A. THIS CHANGE ORDER IS ISSUED PURSUAI	NT TO: (Specify authority) THE (CHANGES SET FORTH IN ITEM	// 14 ARE MADE IN THE C	ONTRACT/ORDER	R NO. IN ITEI	M 10A.
B. THE ABOVE NUMBERED CONTRACT/ORDE	D IS MODIFIED TO DEEL FOT T	JE ADMINISTRATIVE CHANGE	S (such as changes in pay	ing office approprie	tion data ata	a) CET
FORTH IN ITEM 14, PURSUANT TO THE AU		TE ADMINISTRATIVE CHANGE	:3 (such as changes in pay	пу опісе, арргорпа	mon date, etc) SET
X C. THIS SUPPLEMENTAL AGREEMENT IS ENT						
FAR Part 52.243-2 – "Chang		rsement (Alternate	e II)"			
D. OTHER: Specify type of modification and auth	ority)					
E. IMPORTANT: Contractor is not	, 🛛 is required to	sign this document a	and return 1	copies to the	issuing	office.
14. DESCRIPTION OF AMENDMENT/MODIFICAT	ION (Organized by UCF se	ction headings, including s	solicitation/contract su	bject matter wh	ere feasible	e.)
		(5145 27.4)	15 5 15		4=	
The purpose of modification 440 is to incorpor	ate contract value chang	ges of PM Reconciliatio	n and Bus Duct Re	pairs in Buildi	ng 45.	
The estimated contract value (estimated cost	and fixed fee) for FY 14-	18 (CY 7-10) is decrea	sed by the net of -	\$ <u>4,206</u> based	on effecti	ing the
following changes to SECTION B - SUPPLIES	S OR SERVICES AND F	PRICES/COSTS CLAUS	SES THAT PERTAI	N TO THE CO	NTRAC1	ΓIN
GENERAL:						
1. Update Clause B.3 Estimated Cost, Awar	d Fee and Fixed Fee (r	not including ID\IQ An	nexes 4 & 5)			
2. Undete Claves B 42 Bro Brised Tables for	" Award Tarm Dian A. I	Dian Dian C Table	- 4 0 (Dlan A) 9 T	ahla 2.0 (Dlav	- C) for	
2. Update Clause B.12 Pre-Priced Tables fo CY 7-10	r Award Term Plan A, I	Plan B or Plan C Table	es 1.0 (Plan A) & 1	abie 3.0 (Piai	1 C) for	
0. H. Jan O. die E Ole ee E 4 O. die 4 o						
3. Update Section F, Clause F.4 Option to E	extend Completion Date	e, for CY 7-10				
Except at provided herein, all terms and conditions of the document r 15A. NAME AND TITLE OF SIGNER (Type or print)	eterenced in Item 9A or 10A, as here	etofore changed, remains unchanged				
Dennis K. Smith, Contracts Manager			illips, Contractin			
Dennis N. Siniur, Contracts Maria	y c i	Jason C. Pill	impo, Curitiatilli	y Onicei		
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF A	AMERICA	16C. DA	TE SIGNED	
(Signature of person authorized to sign)		BY (Signature of (Contracting Officer)			
(Signature or person authorized to sign)		(Signature of C	Johnacung Onicer)			

This modification represents a full, complete, and equitable adjustment to estimated cost and fee for CY 7-10 increases as proposed on <u>May 14. 2014</u>. All other terms and conditions of the contract, except for the aforementioned clauses, remain unchanged. In consideration of the modifications agreed to herein, the Contractor and Government hereby release each other from liability under this contract for further equitable adjustments exclusively attributable to these changes.

Bus Duct Repairs – Building 45

	Cost	Fee	Total
CY 7	(b)((4)	\$30,888

PM Reconciliation

	Cost	Fee	Total
CY 7			-\$8,434
CY 8			-\$8,656
CY 9	(b)	(4)	-\$8,885
CY 10			-\$9,119
Total			-\$35,095

Rollup - Bus Duct Repairs and PM Reconciliation

	Cost	Fee	Total
CY 7			\$22,454
CY 8			-\$8,656
CY 9	(0)(4)	-\$8,885
CY 10			-\$9,119
Total			-\$4,207

1. B.3 <u>ESTIMATED COST. AWARD FEE. and FIXED-FEE (not including ID/IQ Annexes 4 and 5)</u>

The estimated cost of Annexes 1, 2, 3, 6, and 7 is increased BY: (b)(4) FROM: (b)(4) TO:

The maximum available award fee is (b)(4)

The maximum available fixed-fee is increased BY: (b)(4) FROM: (b)(4) TO: (b)(4)

The total estimated cost, maximum award fee and maximum fixed-fee is increased **BY:** \$22.454, FROM: \$249.770.967 TO: \$249.793.421.

Reference: Base Period. Years 1 through Year 7.

2. B.12 PRE-PRICED TABLES FOR AWARD-TERM PLAN A. PLAN B. OR PLAN C:

B.12	PRE-PRICED		AWARD-TERM P				
Contract Year	Period No.	Evaluation Period	Duration	Contract Type	Available Fee	Estimated Cost	Estimated Cost and Fee
Phase-in	Phase-in	60 days	1/1/08 – 2/29/08	Firm-Fixed- Price			\$0
Year 1	Initial Period	9 months	3/1/08 - 11/30/08				\$34,512,019
Year 1	Period 1	3 months	12/1/08 - 2/28/09	Fixed-Fee			\$54,512,015
Year 2	Period 1	3 months	3/1/09 - 5/31/09	Fixed-Fee			
Year 2	Period 2	6 months	6/1/09 - 11/30/09				\$35,736,279
Year 2	Period 3	3 months	12/1/09 - 2/28/10	Fixed-Fee			
Year 3	Period 3	6 months	3/1/10 - 8/31/10	Fixed-Fee			\$35,801,295
Year 3	Period 4	6 months	9/1/10 - 2/28/11	Fixed-Fee			\$55,551,255
Year 4	Period 5	6 months	3/1/11 – 8/31/11	Fixed-Fee			\$37,208,085
Year 4	Period 6	6 months	9/1/11 - 2/29/12	Fixed-Fee			\$51,250,550
Year 5	Period 7	6 months	3/1/12 - 8/31/12	Fixed-Fee			\$36,122,618
Year 5	Period 8	6 months	9/1/12 - 2/28/13				\$55,122,515
Year 6	Period 9	6 months	3/1/13 - 8/31/13	Fixed-Fee			\$34,950,252
Year 6	Period 10	6 months	9/1/13 - 2/28/14	Fixed-Fee			
Year 7	Period 11	6 months	3/1/14 - 8/31/14	Fixed-Fee			\$35,462,873
Year 7	Period 12	6 months	9/1/14 - 2/28/15				
Year 8	Period 13	6 months	3/1/15 - 8/31/15				\$36,420,075
Year 8	Period 14	6 months	9/1/15 - 2/28/16	Fixed-Fee			
Year 9	Period 15	6 months	3/1/16 - 8/31/16				\$37,473,598
Year 9	Period 16	6 months		Award-Fee			
Year 10	Period 17	6 months	3/1/17 - 8/31/17	Award-Fee			\$38,547,033
Year 10	Period 18	6 months	9/1/17 - 2/28/18	Award-Fee			, , , , , , , , , , , , , , , , , , , ,

TABLE 3.0 – ESTIMATED COST AND FEE SCHEDULE (PLAN C)							
Contract Year	Period No.	Evaluation Period	Duration	Contract Type	Available Fee	Estimated Cost	Estimated Cost and Fee
Phase-in	Phase-in	53 days	1/7/08 – 2/29/08	Firm-Fixed- Price			\$0
Year 1	Initial Period	9 months	3/1/08 - 11/30/08	Award-Fee			\$34,512,019
Year 1	Period 1	3 months	12/1/08 - 2/28/09	Fixed-Fee			\$34,512,019
Year 2	Period 1	3 months	3/1/09 - 5/31/09	Fixed-Fee			
Year 2	Period 2	6 months	6/1/09 - 11/30/09	Fixed-Fee			\$35,736,279
Year 2	Period 3	3 months	12/1/09 - 2/28/10	Fixed-Fee			
Year 3	Period 3	6 months	3/1/10 - 8/31/10	Fixed-Fee			\$35,801,295
Year 3	Period 4	6 months	9/1/10 - 2/28/11	Fixed-Fee			\$50,001,255
Year 4	Period 5	6 months	3/1/11 - 8/31/11	Award-Fee			\$37,208,085
Year 4	Period 6	6 months	9/1/11 - 2/29/12	Award-Fee			\$57,200,000
Year 5	Period 7	6 months	3/1/12 - 8/31/12	Award-Fee			\$36,122,618
Year 5	Period 8	6 months	9/1/12 - 2/28/13	Award-Fee			\$55,122,515
Year 6	Period 9	6 months	3/1/13 - 8/31/13	Award-Fee			\$34,950,252
Year 6	Period 10	6 months	9/1/13 - 2/28/14	Award-Fee			\$54,550,252
Year 7	Period 11	6 months	3/1/14 - 8/31/14	Award-Fee			\$35,462,873
Year 7	Period 12	6 months	9/1/14 - 2/28/15	Award-Fee			\$55,152,515
Year 8	Period13	6 months	3/1/15 - 8/31/15	Award-Fee			\$36,420,075
Year 8	Period 14	6 months	9/1/15 - 2/28/16				\$55,125,575
Year 9	Period 15	6 months	3/1/16 - 8/31/16	Award-Fee			\$37,473,598
Year 9	Period 16	6 months	9/1/16 - 2/28/17	Award-Fee			45.,,255
Year 10	Period 17	6 months	3/1/17 - 8/31/17	Award-Fee			\$38,547,033
Year 10	Period 18	6 months	9/1/17 - 2/28/18	Award-Fee			4 00,011,000

NOTE: If Plan C is implemented, the last year will encompass a 15-month award-fee year. Therefore, the last 3 months of the current contract year and the following contract year earned will be converted to award-fee. In addition, the Government may exercise a CPAF contract year(s) for purposes of re-competition (see Clause H.10).

[End of Section]

3. F.4 OPTION TO EXTEND COMPLETION DATE

The Government may require the Contractor to continue to perform services under this Contract. The CO may exercise this option or term(s) by issuance of a unilateral Contract modification 30 days or more before the completion date set forth in Section F. Should the option or term(s) be exercised, the resultant Contract will include all terms and conditions of the basic Contract as it exists immediately prior to the exercise of the option or term(s), except for the following changes:

I. These are pre-priced options and award-terms that apply to Plan A if it is implemented in accordance with Clause H.10:

YEAR 7: 3/1/2014 – 2/28/2015

1.	Ву	То
B.3, entitled "Estimated Cost, Award-Fee, and Fixed-Fee" shall be modified to increase the estimated cost and to increase maximum available fixed fee	(b)(4)
The total estimated cost, maximum award fee and maximum fixed fee is	\$249,793,421	

- 2. F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to February 28, 2015.
- 3. B.8, entitled "Indefinite Delivery/Indefinite Quantity (ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by \$15,000,000 for both Annexes 4 and 5.
- 4. B.9, entitled "Pre-priced Items" for Year 7 shall become effective.

YEAR 8: 3/1/2015 – 2/29/2016

1.	Ву	То
B.3, entitled "Estimated Cost, Award-Fee, and Fixed-Fee" shall be modified to increase the estimated cost	(b)(4)	
and to increase maximum available fixed fee	U))(*)
The total estimated cost, maximum award fee and maximum fixed fee is	\$286,213,496	

- 2. F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to February 29, 2016
- 3. B.8, entitled "Indefinite Delivery/Indefinite Quantity (ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by \$15,000,000 for both Annexes 4 and 5.
- 4. B.9, entitled "Pre-priced Items" for Year 8 shall become effective.

<u>YEAR 9</u>: 3/1/2016 – 2/28/2017

1.	Ву	То
B.3, entitled "Estimated Cost, Award-Fee, and Fixed-Fee" shall be modified to increase the estimated cost	(1.)(4)	
and to increase maximum available award fee	(L	0)(4)
The total estimated cost, maximum award fee and maximum fixed fee is	\$323,687,094	

- 2. F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to February 28, 2017.
- 3. B.8, entitled "Indefinite Delivery/Indefinite Quantity (ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by \$15,000,000 for both Annexes 4 and 5.
- 4. B.9, entitled "Pre-priced Items" for Year 9 shall become effective.

YEAR 10: 3/1/2017 – 2/28/2018

1.	Ву	То
B.3, entitled "Estimated Cost, Award-Fee, and Fixed-Fee" shall be modified to increase the estimated cost		
and to increase maximum available award fee	(b)(4)	
The total estimated cost, maximum award fee and maximum fixed fee is	\$362,234,127	

- 2. F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to February 28, 2018.
- 3. B.8, entitled "Indefinite Delivery/Indefinite Quantity (ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by \$15,000,000 for both Annexes 4 and 5.
- 4. B.9, entitled "Pre-priced Items" for Year 10 shall become effective.

II. These are pre-priced options and award-terms that apply to Plan C if it is implemented in accordance with Clause H.10:

YEAR 9: 3/1/2016 – 2/28/2017

1.	Ву	То	
B.3, entitled "Estimated Cost, Award-Fee, and Fixed-Fee" shall be modified to increase the estimated cost	(b)(4)		
and to increase maximum available award fee			
The total estimated cost, maximum award fee and maximum fixed fee is	\$323,687,094		

- 2. F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to February 28, 2017.
- 3. B.8, entitled "Indefinite Delivery/Indefinite Quantity (ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by \$15,000,000 for both Annexes 4 and 5.
- 4. B.9, entitled "Pre-priced Items" for Year 9 shall become effective.

YEAR 10: 3/1/2017 – 2/28/2018

1.	Ву	То
B.3, entitled "Estimated Cost, Award-Fee, and Fixed-Fee" shall be modified to increase the estimated cost and to increase maximum available award fee	(b)(4)	
The total estimated cost, maximum award fee and maximum fixed fee is	\$362,234,127	

- 2. F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to February 28, 2018
- 3. B.8, entitled "Indefinite Delivery/Indefinite Quantity (ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by \$15,000,000 for both Annexes 4 and 5.
- 4. B.9, entitled "Pre-priced Items" for Year 10 shall become effective.

Al	MENDMENT OF SOLICITATION	MODIFICATION OF	CONTRACT	1. CONTRACT	ID CODE		PAGE C	F PAGES
2 AMENI	DMENT/MODIFICATION NO.	Lo FEEGOTAGE DATE					1	5
Z. AWEN	JMENT/MODIFICATION NO. 441	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE R	4200517698,516757,517779			(If applicable	e)
	44 t	See Block 16C	4200517698,516	5/5/,51/7/9)			
6. ISSUE	D BY CODE	BJ	7. ADMINISTERED BY (If other	than Item 6)		COD	E BJ5	
NASA Lyndon B. Johnson Space Center			Helen Bell, Contract	Specialist		000	- [DJO	
	tional Procurement Office		PH: 281.483.8149	•				
	on, TX 77058		Email: helen.b.bell@	nasa.gov				
	AND ADDRESS OF CONTRACTOR (No. Street, count)	r, State and ZIP: Code)	· -	(1)	9A. AMEN	IDMENT OF SOLI	CITATION N	Ю.
	Applied Technologies LLC David W. Popham, Program Mana	~~*						
	West Fwy, Suite 600	ger			98. DATE	D (SEE ITEM 11)		
	Vorth, TX 76116				10A. MOD	IFICATION OF CO	ONTRACT/O	RDER NO.
				X	NNJ08	3JA02C		
CODE 1	JGQ2	FACILITY CODE			10B. DAT	ED <i>(SEE ITEM 13</i> 2008)	
	11. THIS I	TEM ONLY APPLIES TO	AMENDMENTS OF SOLIC	ITATIONS		-000		
	pove numbered solicitation is amended as set fort					s not extended.		
Offers mu	ist acknowledge receipt of this amendment prior to	o the hour and date specified in	n the solicitation or as amended	, by one of the fo	ollowing me	ethods:		
	mpleting Items 8 and 15, and returning one (1) letter or telegram which includes a reference to the DECEDS REPORT							
レークハンバイ	TIED FOR THE NECESS FOR OUTERS PRICE	IO INC NUR ANIIDATAS	PHI THIN MAY DECIDE IN D		VALID AFF			
amenanc	e to change an offer already submitted, such cl int, and is received prior to the opening hour and c	lata specified.	raill of letter, provided each to	elegram or lette	r makes re	eference to the	solicitation	and this
SEE SC	INTING AND APPROPRIATION DATA (If required) HEDULE		Net incre	966. 63	235,046	62		
	13. THIS ITEM APPLIE	S ONLY TO MODI			-			
	IT MODIFIES THE	CONTRACT/ORDI	ER NO. AS DESCR	IRED IN 17	OKUI FEM 14	=KS,		
(V)	A. THIS CHANGE ORDER IS ISSUED PURSUA	ANT TO: (Specify authority) TH	E CHANGES SET FORTH IN ITE	M 14 ARE MADI	IN THE CO	ONTRACT/ORDE	R NO. IN I	TEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORD SET FORTH IN ITEM 14, PURSUANT TO THE AU	ER IS MODIFIED TO REFLECT THORITY OF FAR 43 103(b)	THE ADMINISTRATIVE CHANG	ES (such as char	nges in payir	ng office, appropi	iation date,	etc.)
	C. THIS SUPPLEMENTAL AGREEMENT IS EN	TERED INTO PURSUANT TO A	UTHORITY OF:					***************************************
	D. OTHER: Specify type of modification and aut	(
X	D. OTHER: Specify type of modification and aut 1852.232-77 Limitation of Funds (Fig. 1882).		ARCH 1080) 52 232 22	I imitation	e Daniela	//Cana District	11	
	(APR 1984)	(171)	ruccii 1767) 32.232 - 22	Emmanon (or runus	(Cost Reimi	oursable,)
E. IMP	ORTANT: Contractor ∑is not, ☐	is required to sign th	is document and retur	n con	ies to th	ne issuing o	office	
4. DESC	RIPTION OF AMENDMENT/MODIFICATION	ON (Organized by UCF see	ction headings, including so	olicitation/cont	ract subie	ct matter whe	re feasibl	le)
The pur	pose of this modification is to:				, -	7777	. 0 / 0 0 0 0 0 0	0./
1.	Incrementally Fund Base Esti	mated Cost in the a	amount of (b)	IA				
	Incrementally Fund Base Fixe			')				
	morement i and base i ixe	a r co iir the amour	(D)(4)					
^	Danklingto from Account Affici			_				
2.	Deobligate from Annex 4 Estir			expired	l funds.	-		
	Incrementally Fund Annex 4 E	Estimated Cost in th	e amount of (b)(4)				
	Incrementally Fund Annex 4 F	ixed Fee in the am	ount of (h)(4)					
			[(~)(i)]					
3.	Deobligate from Annex 5 Firm	Fixed Price in the	amount of -\$9 377 6	33				
	Incrementally Fund Annex 5 F							
		, , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	ne amount or \$004,	127.70.				
15A NAME	AND TITLE OF SIGNER (Type or print)							
I ALTIVILLE	(Type of print)		16A. NAME AND TITLE (JF CONTRACTI!	NG OFFICE	R (Type or print))	
en 4=:-			Karon F. Porche, C	ontracting Of	ficer			
ibB. CONT	RACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES C	F		16C. /D/	ATE SIGNE	.D
			Jaron.	47010	lie	10/1	9/1	4

STANDARD FORM 30 (REV. 10-83) Prescribed by GSA

OMB Approval 2700-0042

- 4. Redistributing Funds from Annex 5 Firm Fixed Price to Annex 4 Estimated Cost in the amount of (5)(4)
- 5. Clause B.4 CONTRACT FUNDING (NFS 1852.232-81)(JUN 1990)(not including Annexes 4 and 5) is hereby modified and replaced by the attached.
- 6. Clause B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK-ORDERS (ANNEX 4) is hereby modified and replaced by the attached.
- 7. Clause B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5) is hereby modified and replaced by the attached.
- 1. Contract Base funding is increased from \$222,603,279.53 by \$2,688,900.46 to \$225,292,179.99.

Contract Base Funding Recapitulation	Estimated Cost Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:			\$222,603,279.53
Obligated this action:	(b)(4)		\$2,688,900.46 \$0.00
Revised Cumulative Obligations:			\$225,292,179.99

2. Contract Annex 4 funding is increased from \$51,269,275.65 by \$23,769.03 to \$51,293,044.68.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$51,269,275.65
DE-Obligated this action: Incrementally Funded: this Action Redistribute from Annex 5 to Annex 4:				(\$14,649.85) \$36,045.88 \$2,373.00 \$0.00
Revised Cumulative Obligations:				\$51,293,044.68

3. Contract Annex 5 funding is increased from \$108,172,675.91 by \$522,377.13 to \$108,695,053.04.

Contract Annex 5 Funding Recapitulation	Total Cumulative Funding
Prior Cumulative Obligations:	\$108,172,675.91
DE-Obligated this Action: Obligated this Action: Incrementally Fund: Redistribute Funds to Annex 4 from Annex 5:	(b)(4)
Revised Cumulative Obligations:	\$108,695,053.04

B.4 CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (not including Annexes 4 and 5)

This clause identifies the amount of funds allotted by the Government for purposes of payment of costs incurred by the Contractor to perform the services identified in Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance:

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this Contract is (b)(4)

This allotment is for Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance: **August 31, 2014**.

- (b) An additional amount of (b)(4) is obligated under this Contract for payment of award fee.
- (c) An additional amount of (b)(4) is obligated under this contract for payment of fixed fee. (End of Clause)

B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

I. BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised options YEAR 3 and YEAR 4 and Year 5
and Year 6 and Year 7
(a) The estimated cost of Annex 4 is (b)(4) The maximum available award fee is (b)(4) The fixed-fee is (b)(4) The total estimated cost, maximum award fee, and fixed-fee are \$\frac{\$51,293,044.68}{2}\$.
This allotment covers Task Orders 1 through 151-3, from March 1, 2008 through November 17, 2014.

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4) An additional amount of (b)(4) is obligated under this contract for payment of award fee.
- (c) An additional amount (b)(4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$51,293,044.68.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is (b)(4) The maximum available fixed fee is (b)(4). The total estimated cost, maximum award fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is additional amount of (b)(4) is obligated under this contract for payment of fixed fee.

B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6 AND 7

The total firm-fixed-price of Delivery Orders 1 through 2634-2 is \$108,695,053.04.

This allotment covers Delivery Orders 1 through 2634-2 from March 1, 2008 through October 15, 2014.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders <u>928-Recovery Act</u> through <u>934-Recovery Act</u>, <u>994-Recovery Act</u>, <u>995-Recovery Act</u>, <u>1011-Recovery Act</u>, <u>1167-Recovery Act</u>, <u>1168-Recovery Act</u>, <u>1011-1-Recovery Act</u>, <u>1201-Recovery Act</u>, <u>1236-Recovery Act</u>, <u>1011-2-Recovery Act</u>, <u>1011-3-Recovery Act</u>, <u>1011-4-Recovery Act</u>, <u>1011-5-Recovery Act</u>, <u>1011-7-Recovery Act</u>, <u>1011-12-Recovery Act</u>, <u>1011-13-Recovery Act</u>, <u>1011-14-Recovery Act</u>, <u>1397-Recovery Act</u>, <u>1398-Recovery Act</u>, <u>995-1-Recovery Act</u>, <u>1011-15-Recovery Act</u>, <u>1498-Recovery Act</u>, <u>1499-Recovery Act</u>, <u>1519-Recovery Act</u>, <u>1011-16-Recovery Act</u>, <u>1011-17-Recovery Act</u>, <u>1011-18-Recovery Act</u>, <u>1168-2-Recovery Act</u>, <u>1011-19-Recovery Act</u>, <u>1011-18-Recovery Act</u>, <u>1011-19-Recovery Act</u>, <u>1198-1-Recovery Act</u>, <u>1011-18-Recovery Act</u>, <u>1168-2-Recovery Act</u>, <u>1011-19-Recovery Act</u>, <u>1168-2-Recovery Act</u>, <u>1011-19-Recovery Act</u>, <u>1168-2-Recovery Act</u>, <u>1011-19-Recovery Act</u>, <u>1168-2-Recovery Act</u>, <u>1011-19-Recovery Act</u>, <u>1168-2-Recovery Act</u>, <u>1168-2-</u>

AMENDMENT OF SOLICITATION	/MODIFICATION OF	CONTRACT	1. CONTRACT I	D CODE	PAGE		
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE R		5.	PROJECT NO. (If app.		6
442	See Block 16C	N/A	A				
6. ISSUED BY CODE	BJ	7. ADMINISTERED BY (If other	than Item 6)		CODE	BJ	5
NASA Lyndon B. Johnson Space Center		Dominic J. Golem	i, Contract S	pecialist			
Institutional Procurement Office		PH: 281.792.7840					
Houston, TX 77058		Email: dominic.j.g	olemi@nasa				
			(4)	9A. AMENDM	IENT OF SOLICITATION	ON NO.	
PAE Applied Technologies LLC				00 DATED (SEE (EE) (1)		
Attn: David W. Popham, Program Manag	ger			9B. DATED (S	SEE IIEM 11)		
6500 West Fwy, Suite 600 Fort Worth, TX 76116					CATION OF CONTRAC	CT/ORE	DER NO.
TOR WORTH, TX 70110			X	NNJ08			
CODE	FACILITY CODE			10B. DATED ((SEE ITEM 13) 008		
11. TH	IS ITEM ONLY APPLIES TO	O AMENDMENTS OF SOL	LICITATIONS	01/00/2	-		
☐ The above numbered solicitation is amended as set for			□ is exte	ended,	is not extended.		
Offers must acknowledge receipt of this amendment prior to			oy one of the follow	ving methods:			
(a) By completing Items 8 and 15, and returning one (1) or letter or telegram which includes a reference to the solicitate FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR an offer already submitted, such change may be made by prior to the opening hour and data specified.	ion and amendment numbers. AND DATA SPECIFIED MAY F	FAILURE OF YOUR ACKNO RESULT IN REJECTION OF Y	WLEDGMENT TO OUR OFFER. If I	OBE RECEIVI by virtue of this	ED AT THE PLACE amendment you	DES desire	SIGNATED to change
12. ACCOUNTING AND APPROPRIATION DATA (If required)							
	PLIES ONLY TO MOTHE CONTRACT/O						
(4) A. THIS CHANGE ORDER IS ISSUED PURSUA	NT TO: (Specify authority) THE C	CHANGES SET FORTH IN ITEM	14 ARE MADE IN	THE CONTRAC	CT/ORDER NO. IN I	ΓΕΜ 10	OA.
B. THE ABOVE NUMBERED CONTRACT/ORDE FORTH IN ITEM 14, PURSUANT TO THE AU	THORITY OF FAR 43.103(b).		ES (such as change	es in paying offic	e, appropriation date,	etc.) S	SET
X C. THIS SUPPLEMENTAL AGREEMENT IS ENT			- 11\"				
FAR Part 52.243-2 – "Change D. OTHER: Specify type of modification and auth		irsement (Alternate	e II)"				
b. OTHER. Specify type of modification and additi	only)						
E. IMPORTANT: Contractor ☐ is not	t, ⊠ is required to	o sign this document a	and return	1 copie	es to the issui	ng of	ffice.
14. DESCRIPTION OF AMENDMENT/MODIFICAT	TION (Organized by UCF se	ection headings, including s	solicitation/contr	act subject n	natter where feas	ible.)	
The purpose of this modification is to incorpor ArcFlash and GIS support for the 90 day peri						on foi	r Annex 1
1. Update Clause B.3 Estimated Cost, Awa	rd Fee and Fixed Fee (not including ID\IQ An	nexes 4 & 5)	for CY 7			
2. Update Clause B.12 Pre-Priced Tables fo	or Award Term Plan A,	Plan B or Plan C Table	es 1.0 (Plan <i>i</i>	A) & Table	3.0 (Plan C) fo	or	
CY 7							
3. Update Section F, Clause F.4 Option to I	Extend Completion Dat	e, for CY 7					
Event at provided barein all terms and accelling a filter to	referenced in New OA == 40A == 1	catofore changed remains with	ad and in full for-	and offert			
Except at provided herein, all terms and conditions of the document of 15A. NAME AND TITLE OF SIGNER (Type or print)	ererenceu iii item 9A or TUA, as ner	16A. NAME AND TITLE OF C			or print)		
Dennis K. Smith, Contracts Mana	ager	Yaranet G. Marqu	uez, Contra	cting Offi	cer		
, 15B.	15C. DATE	16B. UNITED STATES OF			16C. DATE	—	
		AMERICA					
		BY			I		

(Signature of person authorized to sign)

(Signature of Contracting Officer)

ArcFlash

	Cost	Fee	Total
CY 7	(b)((4)	\$89,926

GIS

	Cost	Fee	Total
CY 7	(b)	(4)	\$101,279

Rollup – ArcFlash and GIS

	Cost	Fee	Total
CY 7	"	/ A	\$191,205
Total	(b)	(4)	\$191,205

1. B.3 <u>ESTIMATED COST. AWARD FEE. and FIXED-FEE (not including ID/IQ Annexes 4 and 5)</u>

The estimated	cost of Annexes 1 is incr	eased BY:	(b)(4) FROM:		TO:
(b)(4)				\ /\ /	
The maximum	available award fee is	(b)(4)			

The maximum available fixed-fee is increased BY: (b)(4) FROM: (b)(4) TO: (b)(4)

The total estimated cost, maximum award fee and maximum fixed-fee is increased BY: \$191.205, FROM:

\$<u>249.793.421</u>TO: \$<u>249,984,626</u>.

Reference: Base Period. Years 1 through Year 7.

2. B.12 PRE-PRICED TABLES FOR AWARD-TERM PLAN A. PLAN B. OR PLAN C:

B.12	PRE-PRICED		AWARD-TERM P				
		TABLE 1.0	- ESTIMATED CO	JIANDIL	L SCHEDULL	(FERIVA)	
Contract Year	Period No.	Evaluation	Duration		Available Fee	Estimated Cost	Estimated Cost and Fee
		Period		Туре			
Phase-in	Phase-in	60 days	1/1/08 – 2/29/08	Firm-Fixed-			
Pilase-III	Pilase-ili	60 days	1/1/00 - 2/29/00	Price			\$0
Year 1	Initial Period	9 months	3/1/08 - 11/30/08				604 540 040
Year 1	Period 1	3 months	12/1/08 - 2/28/09	Fixed-Fee			\$34,512,019
Year 2	Period 1	3 months	3/1/09 - 5/31/09	Fixed-Fee			
Year 2	Period 2	6 months	6/1/09 - 11/30/09	Fixed-Fee			\$35,736,279
Year 2	Period 3	3 months	12/1/09 - 2/28/10	Fixed-Fee			
Year 3	Period 3	6 months	3/1/10 - 8/31/10	Fixed-Fee			\$35,801,295
Year 3	Period 4	6 months	9/1/10 - 2/28/11	Fixed-Fee			\$33,001,233
Year 4	Period 5	6 months	3/1/11 - 8/31/11	Fixed-Fee			\$37,208,085
Year 4	Period 6	6 months	9/1/11 - 2/29/12	Fixed-Fee			\$37,200,003
Year 5	Period 7	6 months	3/1/12 - 8/31/12	Fixed-Fee	. (1		\$36,122,618
Year 5	Period 8	6 months	9/1/12 - 2/28/13	Fixed-Fee	`		\$50,122,010
Year 6	Period 9	6 months	3/1/13 - 8/31/13	Fixed-Fee			\$34,950,252
Year 6	Period 10	6 months	9/1/13 - 2/28/14	Fixed-Fee			\$51,550,252
Year 7	Period 11	6 months	3/1/14 - 8/31/14	Fixed-Fee			\$35,654,078
Year 7	Period 12	6 months	9/1/14 - 2/28/15	Fixed-Fee			\$55,554,675
Year 8	Period 13	6 months	3/1/15 - 8/31/15	Fixed-Fee			\$36,420,075
Year 8	Period 14	6 months	9/1/15 - 2/28/16	Fixed-Fee			455,125,515
Year 9	Period 15	6 months		Award-Fee			\$37,473,598
Year 9	Period 16	6 months	9/1/16 - 2/28/17	Award-Fee			40.,,000
Year 10	Period 17	6 months		Award-Fee			\$38,547,033
Year 10	Period 18	6 months	9/1/17 - 2/28/18	Award-Fee			425,2,222

		TABLE 3.0	- ESTIMATED CO	ST AND FE	E SCHEDULE	(PLAN C)	
Contract Year	Period No.	Evaluation Period	Duration	Contract Type	Available Fee	Estimated Cost	Estimated Cost and Fee
Phase-in	Phase-in	53 days	1/7/08 – 2/29/08	Firm-Fixed- Price			\$0
Year 1	Initial Period	9 months	3/1/08 - 11/30/08	Award-Fee			\$34,512,019
Year 1	Period 1	3 months	12/1/08 - 2/28/09	Fixed-Fee			\$34,512,019
Year 2	Period 1	3 months	3/1/09 - 5/31/09	Fixed-Fee			
Year 2	Period 2	6 months	6/1/09 - 11/30/09	Fixed-Fee			\$35,736,279
Year 2	Period 3	3 months	12/1/09 - 2/28/10	Fixed-Fee			
Year 3	Period 3	6 months	3/1/10 - 8/31/10	Fixed-Fee			\$35,801,295
Year 3	Period 4	6 months	9/1/10 - 2/28/11	Fixed-Fee			\$35,001,295
Year 4	Period 5	6 months	3/1/11 - 8/31/11	Award-Fee			\$37,208,085
Year 4	Period 6	6 months	9/1/11 - 2/29/12	Award-Fee			\$37,200,065
Year 5	Period 7	6 months	3/1/12 - 8/31/12	Award-Fee			\$36,122,618
Year 5	Period 8	6 months	9/1/12 - 2/28/13	Award-Fee			\$30,122,010
Year 6	Period 9	6 months	3/1/13 - 8/31/13	Award-Fee			\$34,950,252
Year 6	Period 10	6 months	9/1/13 - 2/28/14	Award-Fee			\$34,830,232
Year 7	Period 11	6 months	3/1/14 - 8/31/14	Award-Fee			\$35,654,078
Year 7	Period 12	6 months	9/1/14 - 2/28/15	Award-Fee			\$35,654,076
Year 8	Period13	6 months	3/1/15 - 8/31/15	Award-Fee			\$36,420,075
Year 8	Period 14	6 months	9/1/15 - 2/28/16	Award-Fee			\$30,420,013
Year 9	Period 15	6 months	3/1/16 - 8/31/16	Award-Fee			\$37,473,598
Year 9	Period 16	6 months	9/1/16 - 2/28/17	Award-Fee			\$51,413,350
Year 10	Period 17	6 months	3/1/17 - 8/31/17	Award-Fee			\$38,547,033
Year 10	Period 18	6 months	9/1/17 - 2/28/18	Award-Fee			\$30,341,033

NOTE: If Plan C is implemented, the last year will encompass a 15-month award-fee year. Therefore, the last 3 months of the current contract year and the following contract year earned will be converted to award-fee. In addition, the Government may exercise a CPAF contract year(s) for purposes of re-competition (see Clause H.10).

[End of Section]

3. F.4 OPTION TO EXTEND COMPLETION DATE

The Government may require the Contractor to continue to perform services under this Contract. The CO may exercise this option or term(s) by issuance of a unilateral Contract modification 30 days or more before the completion date set forth in Section F. Should the option or term(s) be exercised, the resultant Contract will include all terms and conditions of the basic Contract as it exists immediately prior to the exercise of the option or term(s), except for the following changes:

I.These are pre-priced options and award-terms that apply to Plan A if it is implemented in accordance with Clause H.10:

YEAR 7: 3/1/2014 – 2/28/2015

1.	Ву	То	
B.3, entitled "Estimated Cost, Award-Fee, and Fixed-Fee" shall be modified to increase the estimated cost	(b)(4)		
and to increase maximum available fixed fee	(/(*/	
The total estimated cost, maximum award fee and maximum fixed fee is	\$249,984,626		

- 2. F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to February 28, 2015.
- 3. B.8, entitled "Indefinite Delivery/Indefinite Quantity (ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by
 - \$15,000,000 for both Annexes 4 and 5.
- 4. B.9, entitled "Pre-priced Items" for Year 7 shall become effective.

YEAR 8: 3/1/2015 – 2/29/2016

1.	Ву	То	
B.3, entitled "Estimated Cost, Award-Fee, and Fixed-Fee" shall be modified to increase the estimated cost and to increase maximum available fixed fee	(b)(4)		
The total estimated cost, maximum award fee and maximum fixed fee is	\$286,404,701		

- 2. F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to February 29, 2016
- 3. B.8, entitled "Indefinite Delivery/Indefinite Quantity (ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by \$15,000,000 for both Annexes 4 and 5.
- 4. B.9, entitled "Pre-priced Items" for Year 8 shall become

effective. YEAR 9: 3/1/2016 - 2/28/2017

1.	Ву	То
B.3, entitled "Estimated Cost, Award-Fee, and Fixed-Fee" shall be modified to increase the estimated cost	(1-	n)(4)
and to increase maximum available award fee	(L	·/(- /
The total estimated cost, maximum award fee and maximum fixed fee is	\$323,878,299	
Page 4	Hof 6	

- 2. F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to February 28, 2017.
- 3. B.8, entitled "Indefinite Delivery/Indefinite Quantity (ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by \$15,000,000 for both Annexes 4 and 5.
- 4. B.9, entitled "Pre-priced Items" for Year 9 shall become

effective. YEAR 10: 3/1/2017 - 2/28/2018

1.	Ву	То	
B.3, entitled "Estimated Cost, Award-Fee, and Fixed-Fee" shall be modified to increase the estimated cost	(b)(4)		
and to increase maximum available award fee		,,,,	
The total estimated cost, maximum award fee and maximum fixed fee is	\$362,425,332		

- 2. F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to February 28, 2018.
- 3. B.8, entitled "Indefinite Delivery/Indefinite Quantity (ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by \$15,000,000 for both Annexes 4 and 5.
- 4. B.9, entitled "Pre-priced Items" for Year 10 shall become effective.

II. These are pre-priced options and award-terms that apply to Plan C if it is implemented in accordance with Clause H.10:

YEAR 9: 3/1/2016 – 2/28/2017

1.	Ву	То
B.3, entitled "Estimated Cost, Award-Fee, and Fixed-Fee" shall be modified to increase the estimated cost	(b)(4)	
and to increase maximum available award fee		
The total estimated cost, maximum award fee and maximum fixed fee is	\$323,878,299	

- 2. F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to February 28, 2017.
- 3. B.8, entitled "Indefinite Delivery/Indefinite Quantity (ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by \$15,000,000 for both Annexes 4 and 5.
- 4. B.9, entitled "Pre-priced Items" for Year 9 shall become effective.

YEAR 10: 3/1/2017 – 2/28/2018

1.	Ву	То
B.3, entitled "Estimated Cost, Award-Fee, and Fixed-Fee" shall be modified to increase the estimated cost	(k	0)(4)
and to increase maximum available award fee		
The total estimated cost, maximum award fee and maximum fixed fee is	\$362,425,332	

- 2. F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to February 28, 2018
- 3. B.8, entitled "Indefinite Delivery/Indefinite Quantity (ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by \$15,000,000 for both Annexes 4 and 5.
- 4. B.9, entitled "Pre-priced Items" for Year 10 shall become effective.

(End of Clause)

This modification represents a full, complete, and equitable adjustment to estimated cost and fee for CY 7-10 increases as proposed on <u>May 14. 2014</u>. All other terms and conditions of the contract, except for the aforementioned clauses, remain unchanged. In consideration of the modifications agreed to herein, the Contractor and Government hereby release each other from liability under this contract for further equitable adjustments exclusively attributable to these changes.

AMENDMENT OF SOLIC	CITATION/MODIFICA	ATION OF	1. CONTRACT I D CODE	PAGE OF PAGES
СО	NTRACT			1 17
2. AMENDMENT/MOD NO. 443	3. EFFECTIVE DATE 06/27/2014	4. REQUISITION/P	URCHASE REQ. NO.	5. PROJECT NO
6 ISSUFD BY CODE		7. ADMINISTERED E	BY CODE	BJ5
NASA Johnson Space Center Institutional Procurement Office Houston TX 77059		-		
8. NAME AND ADDRESS OF CONTRAC	TOR (No. Street, County, S	State and ZIP Code)	(9) 9A. AMENDMENT O	F SOLICITATION
PAE Applied Technologies LLC			NO	
Attn: David Popham, Program Mar	nager		9B. DATED (SEE ITE	EM 11)
6500 West Fwy, Suite 600			400 404 1105 05 0015	
Fort Worth, TX 76116			(10) 10A. MOD. OF CONT NNJ08J	
CODE	FACILITY COL	DE	10B. DATED (SEE 17 01/03/	
	HIS ITEM ONLY APPLIES			
The above numbered solicitation is amended a Offers must acknowledge receipt of this amendmethods: (a) By completing Items 8 and 15, and return (b) By acknowledging receipt of this amend (c) By separate letter or telegram which independent of the separate letter of the separate letter of the separate letter or telegram which independent in the separate letter of the separate letter or telegram which independent in the separate letter of the separate letter of the separate letter or telegram which independent in the separate letter of the separate letter or telegram which independent in the separate letter of the separate letter or telegram which independent in the separate letter or telegram which is a separat	Iment prior to the hour and dat Irning one (1) copy of the amer Idment on each copy of the offe Isludes a reference to the solicit AT THE PLACE DESIGNATE	e specified in the solicitation ndment; r submitted; or ation and amendment nu D FOR THE RECEIPT O	ion or as amended, by one of t mbers. FAILURE OF YOUR FOFFERS PRIOR TO THE HO	the following OUR AND DATE
SPECIFIED MAY RESULT IN REJECTION change may be made by telegram or letter prior to the opening hour and date specifie	, provided each telegram or let	ue of this amendment you ter makes reference to the	e solicitation and this amendm	ady submitted, such ent, and is received
12. ACCOUNTING AND APPROPRIATION	N DATA (if required)			
			Financial Managem	nent
13. THIS ITEM APPLIES ONLY TO MOD		CTS/ORDERS, IT MO	DIFIES THE	
CONTRACT/ORDER NO. AS DESCR				
A. THIS CHANGE ORDER IS ISSUED CONTRACT ORDER NO. IN ITEM 10A		ority) THE CHANGES S	ETFORTH IN ITEM 14 ARE N	ADE IN THE
B. THE ABOVE NUMBERED CONTRAI office, appropriation date, etc.) SET FOI				changes in paying
C. THIS SUPPLEMENTAL AGREEMEN FAR 52.243-2 Changes - Cos			3	
D. OTHER (Specify type of modification	<u> </u>	11)		
IMPORTANT: Contracto			eturn copies to the is	
14. DESCRIPTION OF AMENDMENT/M matter where feasible.)	ODIFICATION (Organized i	by UCF section headin	gs, including solicitation/co	ntract subject
This modification replaces, in its entir	vety. Mod 439, due to a ty	vnographical error in	Pre-Priced Design costs	in Simple
Design Complexity between \$25-50K	•		•	•
Section B.11 Fixed Price IDIQ for cor		•		
the same.	•	•		
Except as provided herein, all terms and unchanged and in full force and effect.	conditions of the document	referenced in Item 9A	or 10A, as heretofore chan	ged, remains
15A. NAME AND TITLE OF SIGNER (T		16A. NAME AND TIT	LE OF CONTRACTING O	FFICER
Dennis Smitl 15B. CONTRACTOR/OFFEROR		16B. UNITED STATE	Karon Porche S OF AMERICA 16	C. DATE SIGNED
(Signature of paragraph of the size of the size of		(Simt 05)	Contracting Officers	
(Signature of person authorized to sign) NSN 7540-01-152-8070	30	-105	Contracting Officer)	TANDARD FORM 30 (REV.
PREVIOUS EDITION UNUSABLE				10-83) ES

B.10 PRE-PRICED ITEMS

B. 10 identifies the items for which the Government is requesting pre-priced values. These values will be used when the Government purchases one or more of these items through Annex 5. The definition for each B. 10 line item is identified in each appropriate annex.

3.10 identifies the i	tems for which the Government is requesting	pre-priced values.	. These values will be used who	en the Governm
ourchases one or r	nore of these items through Annex 5. The de			appropriate and
		CY1[]	CY6[]	
		CY2[]	CY7[X]	
		CY3[]	CY8[]	
		CY4[] CY5[]	CY9[] CY10[]	
		C1 2[]	CY IO[]	
PRE-PRICED ITEM IDENTIFIER	DESCRIPTION	UNIT	COST PER UN QUANTITY	TOTAL
5.3a	Cap floor receptacle	Receptacle		
5.3Ь	Activate floor receptacle	Receptacle		
5.3c	Install new floor receptable	Receptacle		
5.3d	Install new floor receptacle on asbestos vinyl tile	Receptacle		
5.3e	Construct two sided gyp board wall (up to 10")	Square Foot		
5.3f	Paint existing interior metal, masonry, or gypsum board walls or ceilings	Square Foot		
5.3g	Paint existing metal or wood door	Square Foot		i
5.3h	Install new 3'x7' door, hardware, and frame			
5.3i	in new wall	Door		
	Install new 3'x7' door, hardware and frame in existing wall	Door		
5.3j	Substitute a solid wood walnut door instead of a birch door described in Table	Door		
5.3k	Provide and install a keyed lock in a door	Lock		
5.31	Provide and Install Mortise Cypher Lock in a door	Lock		
	Tile		(1) (1)	
5.3m	Remove/Replace 12"x12" (large area)	Square Foot	(b)(4)	
5.3m1	Remove/Replace 9"x9" (small area)	Square Foot		
5.3m2	Set up and removal of containment	Linear Foot		
5.3m3	Install carpet	Square Foot		1
5.3n	Remove/replace exposed aggregate concrete sidewalk	Square Foot		
5.30	Remove/replace broom finish concrete sidewalk	Square Foot		
5.3p	Install new 4" deep broom finish concrete sidewalk	Square Foot		
5.3q	Hang Government Furnished Fire Extinguisher	Fire Extinguisher		
5.3ee.1	JPR #I-1 Asbestos Abatement	Square Foot		
.3ee.2	JPR #I-2 Asbestos Abatement	Square Foot		1
5.3ee.3	JPR #I-3 Asbestos Abatement	10 Square Inches		
5.3ee.4	JPR #II-1 Asbestos Abatement	Square Foot		
5.3ee.5	JPR #II-2 Asbestos Abatement	Square Foot		
5.3ee.6	JPR #III-4 Asbestos Abatement	Square Foot		
5.3ee.7	JPR #III-5 Asbestos Abatement	Square Foot		-
5.3ee.8	JPR #III-7 Asbestos Abatement	10 Square Inches		
5.3ee.9	JPR #III-10 Asbestos Abatement	Square Foot		-

5.3ee.9	JPR #III-10 Asbestos Abatement	Square Foot		
5.3ee.10	JPR #III-11 Asbestos Abatement	Square Foot		
5.3 ff.	Hurricane Plan Support	oquale i ook		
5.3 ff.1	Hurricane Plan Review	Each		
5.3 ff.2	Provide Water	Each		
5.3 ff.3	Support for Hurricane Level 5	Each		
5.3 ff.4	Support for Hurricane Level 4	Each		
5.3 ff.5	Participate in Hurricane Exercise	Each		
5.3 ff.6	Support for Hurricane Levels 3 and 2	Each		
5.3 gg.	Power Washing	100 Sq ft		
5.3 hh.	Site Sweeping	JSC site		
5.3 ii.1	Facility Condition Assessment (FCA)			
5.3 ii.2	FCA Inspections - Roofs	Each		
5.3 ii.3	FCA Inspection – Building Exteriors	Each		
5.3 ii.4	FCA Inspection - Roads, Parking Areas			
	and EF Aprons	Each		
5.3 ii.5	FCA Inspection - Sidewalks	Each		
5.3 ii.6	FCA Inspection - Fences	Each		
5.3 ii.7	FCA Inspection - Sanitary Sewer System	Each		
5.3 ii.8	FCA Inspection - Storm Water Collection			
	System	Each		
5.3 ii.9	FCA Inspection - Facilities, Utilities, and	FI-		
	Structures	Each		
5.3jj.1	Painting			
5.3jj.2	Crosswalk Painting	Square Foot		
5.3 jj.3	Street and Parking Lot Markings	Linear Foot		
5.3 jj.4	Water and Gas System Appurtenances	Device		
5.3jj.5	Exterior and Miscellaneous Painting	Square Feet		
5.3 jj.6	Security Bollard and Staples Painting	Bollard/Staple		
5.3 kk.1	Traffic Control, Warning and Hazard Signs			
5.3 kk.2	Reserved Parking Space Designations (Stenciled)	Each		
5.3 kk.3	Reserved Parking Space Designations (Reattach Metal Name Plates)	Each		
5.3 kk.4	Reserved Parking Space Designations (Replace or Provide New Metal Name	Each		
5.3 kk.5	Re-secure Loose Existing Traffic Signs	Each		
5.3 kk.6	Replace Traffic Control Signs	Each		
5.3 kk.7	Provide New Traffic Control Signs and Mounting Posts	Each		
5.3 kk.8	Permanently Mounted Road Surface Markers	Each		
5.3 kk.9	Interior and Exterior Warning and Hazard Signs	Each		
	Signs			
5.3kk10	Build/install starter plates	Each		
5.3kk11	Provide name plate/numbers	Each		
5.3kk12	Provide/install name plate/numbers	Each		
5.3 II.	Pre-Cast Exposed Aggregate Faced (PEAF) Panel Rehabilitation	100 Square foot		
5.3 mm.	Nitrogen Delivery (Labor)	Delivery		
PRE-PRICED DELIVERY ORDER VALUE				\$

ITEM IDENTIFIER	BOARD AN DESCRIPT UN		COST TO PROVIDE (Table 5.3×.1))	COST TO INSTALL (Annex 5.3x.2)	COST TO REMOVE ONLY (Table 5.3×.3)	COST TO RELOCATE ONLY (Table 5.3×.4)	TOTAL
	Government F	urnished					
5.3r	Pictures						
5.3s	3'x2' White Bo						
5.3t	4'x3' White Bo						
5.3u	6'x4' White Bo						
5.3v	3'x2' Bulletin E						
5.3w	4'x3' Bulletin E						
5.3x	6'x4' Bulletin E						
5.3y	3'x2' Fabric Bo						
5.3z	4'x3' Fabric Bo						
5.3aa	6'x4' Fabric Bo						
5.3ЬЬ	8'x4' Fabric Bo						
5.3cc	4'x3' Magnetic						
5.3dd	6'x4' Magnetic	Board					
Pra-Pricad Docier	Costs for project	ste with an octi	imated constru	 ction value less tha	sp. \$200.001:		
5.2				or Projects With	a Given Const	truction Cost R	lange
Design	\$0 - \$2.5K	\$2.5K -	I \$5K - 10K	\$10K - \$25K	\$25K - \$50K	\$50K -	\$100K-
Complexity	¥0 ¥2.5K	\$5K	VOIC TOIC	TION TEOM	TEGIC TOOK	\$100K	\$200K
_	VO VEISIK		VOK IOK		VESIK VOSIK		
Complexity	Vo V2.GK		VOIC IOIC		VEGIC VGGIC		
Complexity Simple Routine Complex Note: ID/IQ Design	ns that are funde	\$5K d by Annex 5	Delivery Orders	(b)(4) or Annex 4 Deliver	ry Orders have tot	\$100K	\$200K for the design,
Complexity Simple Routine Complex Note: ID/IQ Design field investigation, by RS Means Faci percentage of the Definitions: Simple: Designs the Routine: Designs Complex: Designs specialized engin	ns that are funde reproduction an lities Construction construction co nat only require a that involve more that involve more eering support fr	\$5K d by Annex 5 id others as se in Cost Data F st value. All P single archite than one arc on a sub-con	Delivery Orders to by the Federa teePriced Desi cotural or engin hitectural or en chitectural or en tractor (such a	(b)(4)	ry Orders have tot ulations (FAR) and new and existing f d as Annex 5 Deliv develop the final e to develop the fi ne and requires or gh pressure syste	\$100K al cost limitations the recommenda acilities, which is t very Orders. design package. nal design packa ne or more of the forms, geo-technica	\$200K for the design, ations set forth ypically a ge. collowing: require
Complexity Simple Routine Complex Note: ID/IQ Design field investigation, by RS Means Facipercentage of the Definitions: Simple: Designs the Routine: Designs to Complex: Designs specialized engined development of means.	ns that are funde reproduction an ilities Construction construction co construction co nat only require a that involve more that involve more et in support froultiple design op items for which the	\$5K d by Annex 5 id others as se in Cost Data F st value. All P single archite than one arc om a sub-con tions, phased he Governmen	Delivery Orders et by the Federa deference, Arch re-Priced Desi cotural or engin hitectural or en chitectural or en tractor (such a projects, or soi nt is requesting	(b)(4) or Annex 4 Deliver al Acquisition Regu- nitectural Fees for regularity pering discipline to gineering discipling fire protection, his	ry Orders have tot ulations (FAR) and new and existing f d as Annex 5 Deliv develop the final e to develop the fi ne and requires or gh pressure syste the final design p	\$100K al cost limitations the recommenda acilities, which is to very Orders. design package. nal design package ne or more of the forms, geo-technical ackage. Il be used when the	\$200K for the design, ations set forth typically a ge. collowing: requires al, etc.), requires

5.3Ь	Activate floor receptacle	Receptacle	
5.3c	Install new floor receptacle	Receptacle	
5.3d	Install new floor receptacle on asbestos	Песерчаске	-
	vinyl tile	Receptacle	_
5.3e	Construct two sided gyp board wall (up to 10')	Square Foot	
5.3f	Paint existing interior metal, masonry, or gypsum board walls or ceilings	Square Foot	
5.3g	Paint existing metal or wood door	Square Foot	
5.3h	Install new 3'x7' door, hardware, and frame		-
	in new wall	Door	
5.3i	Install new 3'x7' door, hardware and frame in existing wall	Door	
5.3j	Substitute a solid wood walnut door	D	
	instead of a birch door described in Table	Door	
5.3k	Provide and install a keyed lock in a door	Lock	
5.31	Provide and Install Mortise Cypher Lock in a door	Lock	_
	Tile		
5.3m	Remove/Replace 12"x12" (large area)	Square Foot	
5.3m1	Remove/Replace 9"x9" (small area)	Square Foot	
5.3m2	Set up and removal of containment	Linear Foot	
5.3m3	Install carpet	Square Foot	
5.3n	Remove/replace exposed aggregate	Square Foot	-
5.30	concrete sidewalk Remove/replace broom finish concrete	Square Foot	-
5.3p	sidewalk Install new 4" deep broom finish concrete	Square Foot	(b)(4)
	sidewalk		
5.3q	Hang Government Furnished Fire Extinguisher	Fire Extinguisher	
5.3ee.1	JPR #I-1 Asbestos Abatement	Square Foot	
5.3ee.2	JPR #I-2 Asbestos Abatement	Square Foot	
5.3ee.3	JPR #I-3 Asbestos Abatement	10 Square Inches	
5.3ee.4	JPR #II-1 Asbestos Abatement	Square Foot	
5.3ee.5	JPR #II-2 Asbestos Abatement	Square Foot	
5.3ee.6	JPR #III-4 Asbestos Abatement	Square Foot	-
5.3ee.7	JPR #III-5 Asbestos Abatement	Square Foot	
5.3ee.8	JPR #III-7 Asbestos Abatement	10 Square Inches	-
5.3ee.9	JPR #III-10 Asbestos Abatement	Square Foot	-
5.3ee.10	JPR #III-11 Asbestos Abatement	Square Foot	-
5.3 ff.		oquale 1 000	-
	Hurricane Plan Support	Each	-
5.3 ff.1	Hurricane Plan Review		-
5.3 ff.2	Provide Water	Each	-
5.3 ff.3	Support for Hurricane Level 5	Each	-
5.3 ff.4	Support for Hurricane Level 4	Each	_
5.3 ff.5	Participate in Hurricane Exercise	Each	_
5.3 ff.6	Support for Hurricane Levels 3 and 2	Each	
5.3 gg.	Power Washing	100 Sq ft	
5.3 hh.	Site Sweeping	JSC site	
5.3 ii.1	Facility Condition Assessment (FCA)		
5.3 ii.2	FCA Inspections - Roofs	Each	
5.3 ii.3	FCA Inspection - Building Exteriors	Each	
5.3 ii.4	FCA Inspection - Roads, Parking Areas		
	and EF Aprons	Each	

5.3jj.1						
5.0[L1	Painting					
5.3jj.2	Crosswalk Painting		Square Foot			
5.3 jj.3	Street and Parking Lot Mark	ings	Linear Foot			
5.3 jj.4	Water and Gas System App		Device			
5.3jj.5	Exterior and Miscellaneous	Square Feet				
5.3 jj.6	Security Bollard and Staple	Bollard/Staple				
5.3 kk.1	Traffic Control, Warning and					
5.3 kk.2	Reserved Parking Space Do					
J. J KK. Z	(Stenciled)	Each				
5.3 kk.3	Reserved Parking Space Do	acian ations				
J. J KK. J	(Reattach Metal Name Plate	Each				
5.3 kk.4	Reserved Parking Space D					
J. J KK. 4	(Replace or Provide New Me		Each			
5.3 kk.5	Re-secure Loose Existing T		Each			
5.3 kk.6	Replace Traffic Control Sign		Each			
5.3 kk.7			Lach			
5.3 KK. r	Provide New Traffic Control	oigns and	Each			
E OLL O	Mounting Posts	10(
5.3 kk.8	Permanently Mounted Road	Journace	Each			
5.3 kk.9	Markers					
5.3 KK.3	Interior and Exterior Warning) and Hazard	Each			
	Signs					
E 3U.40	Signs		F. 1			
5.3kk10	Build/install starter plates		Each Each			
5.3kk11	Provide name plate/numb		Each Each			
5.3kk12 5.3 ll.	Provide/install name plate Pre-Cast Exposed Aggrega		Each			
J.J II.	(PEAF) Panel Rehabilitation		100 Square foot			
5.3 mm.	Nitrogen Delivery (Labor)	<u> </u>	Delivery			
	I wild ogen belivery (Cabor)		Delivery			
PRE-PRICED						
DELIVERY						
ORDER VALUE						
						\$
						\$
DDE DDICED	POADD AND DICTUDE	LOST TO	COST TO	COST TO	COST TO	
PRE-PRICED	BOARD AND PICTURE		COST TO	COST TO	COST TO	TOTAL
ITEM	DESCRIPTION AND	PROVIDE	INSTALL	REMOVE	RELOCATE	
		PROVIDE (Table	INSTALL (Annex	REMOVE ONLY (Table	RELOCATE ONLY (Table	
ITEM	DESCRIPTION AND UNIT	PROVIDE	INSTALL	REMOVE	RELOCATE	
ITEM IDENTIFIER	DESCRIPTION AND UNIT	PROVIDE (Table	INSTALL (Annex	REMOVE ONLY (Table	RELOCATE ONLY (Table	
ITEM IDENTIFIER 5.3r	DESCRIPTION AND UNIT Government Furnished Pictures	PROVIDE (Table	INSTALL (Annex	REMOVE ONLY (Table	RELOCATE ONLY (Table	
ITEM IDENTIFIER 5.3r 5.3s	DESCRIPTION AND UNIT	PROVIDE (Table	INSTALL (Annex	REMOVE ONLY (Table	RELOCATE ONLY (Table	
ITEM IDENTIFIER 5.3r 5.3s 5.3t	Government Furnished Pictures 3'x2' White Board 4'x3' White Board	PROVIDE (Table	INSTALL (Annex	REMOVE ONLY (Table	RELOCATE ONLY (Table	
ITEM IDENTIFIER 5.3r 5.3s 5.3t 5.3u	DESCRIPTION AND UNIT Government Furnished Pictures 3'x2' White Board	PROVIDE (Table	INSTALL (Annex	REMOVE ONLY (Table	RELOCATE ONLY (Table	
ITEM	Government Furnished Pictures 3'x2' White Board 4'x3' White Board	PROVIDE (Table	INSTALL (Annex	REMOVE ONLY (Table	RELOCATE ONLY (Table	
5.3r 5.3s 5.3s 5.3s 5.3u 5.3u	Government Furnished Pictures 3'x2' White Board 4'x3' White Board 6'x4' White Board 3'x2' Bulletin Board	PROVIDE (Table	INSTALL (Annex 5.3x.2)	REMOVE ONLY (Table 5.3%.3)	RELOCATE ONLY (Table	
5.3r 5.3s 5.3s 5.3u 5.3u 5.3u 5.3v	Government Furnished Pictures 3'x2' White Board 4'x3' White Board 6'x4' White Board 3'x2' Bulletin Board	PROVIDE (Table	INSTALL (Annex 5.3x.2)	REMOVE ONLY (Table 5.3%.3)	RELOCATE ONLY (Table	
5.3r 5.3s 5.3s 5.3t 5.3u 5.3u 5.3v 5.3w 5.3x	Government Furnished Pictures 3'x2' White Board 4'x3' White Board 6'x4' White Board 3'x2' Bulletin Board	PROVIDE (Table	INSTALL (Annex 5.3x.2)	REMOVE ONLY (Table	RELOCATE ONLY (Table	
5.3r 5.3s 5.3s 5.3t 5.3u 5.3u 5.3v 5.3w 5.3x	Government Furnished Pictures 3'x2' White Board 4'x3' White Board 6'x4' White Board 3'x2' Bulletin Board 4'x3' Bulletin Board 6'x4' Bulletin Board 3'x2' Fabric Board	PROVIDE (Table	INSTALL (Annex 5.3x.2)	REMOVE ONLY (Table 5.3%.3)	RELOCATE ONLY (Table	
5.3r 5.3s 5.3s 5.3u 5.3u 5.3u 5.3v 5.3w 5.3s 5.3y 5.3y	Government Furnished Pictures 3'x2' White Board 4'x3' White Board 6'x4' White Board 3'x2' Bulletin Board 4'x3' Bulletin Board 6'x4' Bulletin Board 3'x2' Fabric Board 4'x3' Fabric Board	PROVIDE (Table	INSTALL (Annex 5.3x.2)	REMOVE ONLY (Table 5.3%.3)	RELOCATE ONLY (Table	
5.3r 5.3s 5.3s 5.3u 5.3u 5.3u 5.3v 5.3w 5.3s 5.3y 5.3y 5.3z 5.3z	Government Furnished Pictures 3'x2' White Board 4'x3' White Board 6'x4' White Board 3'x2' Bulletin Board 4'x3' Bulletin Board 6'x4' Bulletin Board 3'x2' Fabric Board 4'x3' Fabric Board	PROVIDE (Table	INSTALL (Annex 5.3x.2)	REMOVE ONLY (Table 5.3%.3)	RELOCATE ONLY (Table	
5.3r 5.3s 5.3s 5.3u 5.3u 5.3u 5.3w 5.3w 5.3y 5.3y 5.3z 5.3z 5.3aa 5.3bb	Government Furnished Pictures 3'x2' White Board 4'x3' White Board 6'x4' White Board 3'x2' Bulletin Board 4'x3' Bulletin Board 6'x4' Bulletin Board 3'x2' Fabric Board 4'x3' Fabric Board 6'x4' Fabric Board 8'x4' Fabric Board	PROVIDE (Table	INSTALL (Annex 5.3x.2)	REMOVE ONLY (Table 5.3%.3)	RELOCATE ONLY (Table	
5.3r 5.3s 5.3u 5.3u 5.3u 5.3u 5.3u 5.3y 5.3y 5.3y 5.3z 5.3d 5.3d 5.3d 5.3d	Government Furnished Pictures 3'x2' White Board 4'x3' White Board 6'x4' White Board 3'x2' Bulletin Board 4'x3' Bulletin Board 6'x4' Bulletin Board 3'x2' Fabric Board 4'x3' Fabric Board 6'x4' Fabric Board 8'x4' Fabric Board 4'x3' Magnetic Board	PROVIDE (Table	INSTALL (Annex 5.3x.2)	REMOVE ONLY (Table 5.3%.3)	RELOCATE ONLY (Table	
5.3r 5.3s 5.3u 5.3u 5.3u 5.3u 5.3u 5.3y 5.3y 5.3y 5.3z 5.3d 5.3d 5.3d 5.3d	Government Furnished Pictures 3'x2' White Board 4'x3' White Board 6'x4' White Board 3'x2' Bulletin Board 4'x3' Bulletin Board 6'x4' Bulletin Board 3'x2' Fabric Board 4'x3' Fabric Board 6'x4' Fabric Board 8'x4' Fabric Board	PROVIDE (Table	INSTALL (Annex 5.3x.2)	REMOVE ONLY (Table 5.3%.3)	RELOCATE ONLY (Table	
5.3r 5.3s 5.3u 5.3u 5.3u 5.3u 5.3y 5.3y 5.3y 5.3z 5.3aa 5.3bb 5.3oc	Government Furnished Pictures 3'x2' White Board 4'x3' White Board 6'x4' White Board 3'x2' Bulletin Board 4'x3' Bulletin Board 6'x4' Bulletin Board 3'x2' Fabric Board 4'x3' Fabric Board 6'x4' Fabric Board 8'x4' Fabric Board 4'x3' Magnetic Board	PROVIDE (Table	INSTALL (Annex 5.3x.2)	REMOVE ONLY (Table 5.3%.3)	RELOCATE ONLY (Table	
5.3r 5.3s 5.3s 5.3u 5.3u 5.3v 5.3v 5.3y 5.3z 5.3z 5.3z 5.3z 5.3d 5.3d	Government Furnished Pictures 3'x2' White Board 4'x3' White Board 6'x4' White Board 3'x2' Bulletin Board 4'x3' Bulletin Board 6'x4' Bulletin Board 6'x4' Bulletin Board 6'x4' Fabric Board 6'x4' Fabric Board 6'x4' Fabric Board 6'x4' Fabric Board 6'x4' Fabric Board 6'x4' Fabric Board 6'x4' Fabric Board 6'x4' Fabric Board	PROVIDE (Table 5.3*.1))	INSTALL (Annex 5.3x.2)	REMOVE ONLY (Table 5.3x.3)	RELOCATE ONLY (Table	
5.3r 5.3s 5.3u 5.3u 5.3u 5.3v 5.3x 5.3y 5.3y 5.3z 5.3aa 5.3bb 5.3oc 5.3dd	Government Furnished Pictures 3'x2' White Board 4'x3' White Board 6'x4' White Board 4'x3' Bulletin Board 6'x4' Bulletin Board 6'x4' Bulletin Board 6'x4' Fabric Board 6'x4' Fabric Board 6'x4' Fabric Board 6'x4' Fabric Board 6'x4' Fabric Board 6'x4' Fabric Board 6'x4' Fabric Board 6'x4' Fabric Board 6'x4' Fabric Board 6'x4' Fabric Board 6'x4' Fabric Board 6'x4' Fabric Board	PROVIDE (Table 5.3%.1))	INSTALL (Annex 5.3x.2) (L	REMOVE ONLY (Table 5.3x.3)	RELOCATE ONLY (Table 5.3x.4)	TOTAL
5.3r 5.3s 5.3s 5.3u 5.3u 5.3v 5.3s 5.3y 5.3z 5.3z 5.3z 5.3aa 5.3dd	Government Furnished Pictures 3'x2' White Board 4'x3' White Board 6'x4' White Board 4'x3' Bulletin Board 6'x4' Bulletin Board 6'x4' Bulletin Board 6'x4' Fabric Board 6'x4' Fabric Board 6'x4' Fabric Board 6'x4' Fabric Board 6'x4' Fabric Board 6'x4' Fabric Board 6'x4' Fabric Board 6'x4' Fabric Board 6'x4' Fabric Board 6'x4' Fabric Board 6'x4' Fabric Board 6'x4' Fabric Board	PROVIDE (Table 5.3%.1))	INSTALL (Annex 5.3x.2)	REMOVE ONLY (Table 5.3x.3)	RELOCATE ONLY (Table 5.3x.4)	TOTAL

Pre-Priced Design	Pre-Priced Design Costs for projects with an estimated construction value less than \$200,001:							
5.2	Pre	Pre-Priced Design Costs For Projects With a Given Construction Cost Range						
Design	\$0 - \$2.5K	\$2.5K -	\$5K - 10K	\$10K - \$25K	\$25K - \$50K	\$50K -	\$100K-	
Complexity		\$5K				\$100K	\$200K	
Simple								
Routine								
Complex								
Never IDIIO Design	- d c 6 d-	JL . A E f	0-1	A 4 D-E		I It - t	(

Note: ID/IQ Designs that are funded by Annex 5 Delivery Orders or Annex 4 Delivery Orders have total cost limitations for the design, field investigation, reproduction and others as set by the Federal Acquisition Regulations (FAR) and the recommendations set forth by RS Means Facilities Construction Cost Data Reference, Architectural Fees for new and existing facilities, which is typically a percentage of the construction cost value. All Pre-Priced Designs shall be funded as Annex 5 Delivery Orders.

Definitions:

Simple: Designs that only require a single architectural or engineering discipline to develop the final design package.

Routine: Designs that involve more than one architectural or engineering discipline to develop the final design package.

Complex: Designs that involve more than one architectural or engineering discipline and requires one or more of the following: requires specialized engineering support from a sub-contractor (such as fire protection, high pressure systems, geo-technical, etc.), requires the development of multiple design options, phased projects, or soil boring to develop the final design package.

	B. 10 identifies the it	ems for which t	he Government is req	uesting pre-priced values.	. These values wil	l be used when th	ie Government
	purchases one or r	nore of these ite	ems through Annex 5.	The definition for each B.	10 line item is iden	tified in each app	ropriate annex.
9				CY1[]	CY6[]		
				CY2[]	CY7[]		
				CY3[]	CY8[]		
				CY4[]	CY9[X]		
				CY5[]	CY 10 []		

PRE-PRICED ITEM	DESCRIPTION	UNIT	COST PER UN	QUANTITY	TOTAL
IDENTIFIER					
5.3a	Cap floor receptacle	Receptacle			
5.3Ь	Activate floor receptacle	Receptacle			
5.3c	Install new floor receptacle	Receptacle			
5.3d	Install new floor receptacle on asbestos vinyl tile	Receptacle			
5.3e	Construct two sided gyp board wall (up to 10')	Square Foot			
5.3f	Paint existing interior metal, masonry, or gypsum board walls or ceilings	Square Foot			
5.3g	Paint existing metal or wood door	Square Foot			
5.3h	Install new 3'x7' door, hardware, and frame in new wall	Door			
5.3i	Install new 3'x7' door, hardware and frame in existing wall	Door			
5.3j	Substitute a solid wood walnut door instead of a birch door described in Table	Door			
5.3k	Provide and install a keyed lock in a door	Lock			
5.31	Provide and Install Mortise Cypher Lock in a door	Lock			
	Tile				
5.3m	Remove/Replace 12"x12" (large area)	Square Foot			
5.3m1	Remove/Replace 9"x9" (small area)	Square Foot			
5.3m2	Set up and removal of containment	Linear Foot			
5.3m3	Install carpet	Square Foot			

5.3n	Remove/replace exposed aggregate concrete sidewalk	Square Foot		
5.30	Remove/replace broom finish concrete sidewalk	Square Foot		
5.3p	Install new 4" deep broom finish concrete sidewalk	Square Foot		
5.3q	Hang Government Furnished Fire Extinguisher	Fire Extinguisher		
5.3ee.1	JPR #I-1 Asbestos Abatement	Square Foot		
5.3ee.2	JPR #I-2 Asbestos Abatement	Square Foot		
5.3ee.3	JPR #I-3 Asbestos Abatement	10 Square Inches		
5.3ee.4	JPR #II-1 Asbestos Abatement	Square Foot		
5.3ee.5	JPR #II-2 Asbestos Abatement	Square Foot		
5.3ee.6	JPR #III-4 Asbestos Abatement	Square Foot		
5.3ee.7	JPR #III-5 Asbestos Abatement	Square Foot		
5.3ee.8	JPR #III-7 Asbestos Abatement	10 Square Inches		
5.3ee.9	JPR #III-10 Asbestos Abatement	Square Foot		
5.3ee.10	JPR #III-11 Asbestos Abatement	Square Foot		
5.3 ff.	Hurricane Plan Support	oquare (oot		
5.3 ff.1	Hurricane Plan Review	Each		
5.3 ff.2	Provide Water	Each		
5.3 ff.3	Support for Hurricane Level 5	Each		
5.3 ff.4	Support for Hurricane Level 4	Each		
5.3 ff.5	Participate in Hurricane Exercise	Each		
5.3 ff.6	Support for Hurricane Levels 3 and 2	Each		
5.3 aa.	Power Washing	100 Sq ft		
5.3 gg. 5.3 hh.	Site Sweeping	JSC site		
		JOU SITE		
<u>5.3 ii.1</u> 5.3 ii.2	Facility Condition Assessment (FCA)	FI-		
5.3 ii.2 5.3 ii.3	FCA Inspections - Roofs	Each		
5.3 ii.4	FCA Inspection - Building Exteriors	Each		
J.J II.4	FCA Inspection - Roads, Parking Areas and EF Aprons	Each		
5.3 ii.5	FCA Inspection - Sidewalks	Each		
5.3 ii.6	FCA Inspection - Fences	Each		
5.3 ii.7	FCA Inspection - Sanitary Sewer System	Each		
5.3 ii.8	FCA Inspection - Storm Water Collection System	Each		
5.3 ii.9	FCA Inspection - Facilities, Utilities, and Structures	Each		
5.3jj.1	Painting			
5.3jj.2	Crosswalk Painting	Square Foot		
5.3 jj.3	Street and Parking Lot Markings	Linear Foot		
5.3 jj.4	Water and Gas System Appurtenances	Device		
5.3jj.5	Exterior and Miscellaneous Painting	Square Feet		
5.3 ii.6	Security Bollard and Staples Painting	Bollard/Staple		
5.3 kk.1	Traffic Control, Warning and Hazard Signs	20113131014pre		
5.3 kk.2	Reserved Parking Space Designations (Stenciled)	Each		
5.3 kk.3	Reserved Parking Space Designations (Reattach Metal Name Plates)	Each		
5.3 kk.4	Reserved Parking Space Designations (Replace or Provide New Metal Name	Each		
5.3 kk.5	Re-secure Loose Existing Traffic Signs	Each		
5.3 kk.6	Replace Traffic Control Signs	Each		
5.3 kk.7	Provide New Traffic Control Signs and	Each		

5.3 kk.8	Permanently Mounted Road Surface Markers		Each			\prod	
5.3 kk.9	Interior and Exterior Warning and Hazard Signs		Each				
	Signs						Г
5.3kk10	Build/install starter plates		Each	(b)(4)		П	
5.3kk11	Provide name plate/numbers		Each			П	
5.3kk12	Provide/install name plate/numbers		Each				
5.3 .	Pre-Cast Exposed Aggregate Faced (PEAF) Panel Rehabilitation		100 Square foot				
5.3 mm.	Nitrogen Delive	ry (Labor)		Delivery			
PRE-PRICED DELIVERY ORDER VALUE						\$	

PRE-PRICED ITEM IDENTIFIER	BOARD AND PICTURE DESCRIPTION AND UNIT	COST TO PROVIDE (Table 5.3×.1))	COST TO INSTALL (Annex 5.3x.2)	COST TO REMOVE ONLY (Table 5.3x.3)	COST TO RELOCATE ONLY (Table 5.3x.4)	TOTAL
	Government Furnished					
5.3r	Pictures					
5.3s	3'x2' White Board					
5.3t	4'x3' White Board					
5.3u	6'x4' White Board					
5.3v	3'x2' Bulletin Board					
5.3w	4'x3' Bulletin Board					
5.3x	6'x4' Bulletin Board					
5.3y	3'x2' Fabric Board					
5.3z	4'x3' Fabric Board					
5.3aa	6'x4' Fabric Board					
5.3ЬЬ	8'x4' Fabric Board					
5.3cc	4'x3' Magnetic Board					
5.3dd	6'x4' Magnetic Board					
3.300	OX4 magnetic board					

Pre-Priced Design Costs for projects with an estimated construction value less than \$200,001:

5.2	Pre	Pre-Priced Design Costs For Projects With a Given Construction Cost Range					
_	\$0 - \$2.5K	\$2.5K -	\$5K - 10K	\$10K - \$25K	\$25K - \$50K	\$50K -	\$100K-
Complexity		\$5K				\$100K	\$200K
Simple							
Routine							
Complex				X - / X /			

Note: ID/IQ Designs that are funded by Annex 5 Delivery Orders or Annex 4 Delivery Orders have total cost limitations for the design, field investigation, reproduction and others as set by the Federal Acquisition Regulations (FAR) and the recommendations set forth by RS Means Facilities Construction Cost Data Reference, Architectural Fees for new and existing facilities, which is typically a percentage of the construction cost value. All Pre-Priced Designs shall be funded as Annex 5 Delivery Orders.

Definitions:

Simple: Designs that only require a single architectural or engineering discipline to develop the final design package.

Routine: Designs that involve more than one architectural or engineering discipline to develop the final design package.

Complex: Designs that involve more than one architectural or engineering discipline and requires one or more of the following: requires

specialized engineering support from a sub-contractor (such as fire protection, high pressure systems, geo-technical, etc.), requires the development of multiple design options, phased projects, or soil boring to develop the final design package.

		CY1[]	CY6[]		
		CY2[]	CY7[]		
		CY3[]	CY8[]		
		CY4[]	CY9[]		
		CY5[]	CY 10 [X]		
PRE-PRICED ITEM IDENTIFIER	DESCRIPTION	UNIT	COST PER UN	QUANTITY	TOTAL
5.3a	Cap floor receptacle	Receptacle			
5.3b	Activate floor receptacle	Receptacle			
5.3c	Install new floor receptacle	Receptacle			
5.3d	Install new floor receptacle on asbestos vinyl tile	Receptacle			
5.3e	Construct two sided gyp board wall (up to 10')	Square Foot			
5.3f	Paint existing interior metal, masonry, or gypsum board walls or ceilings	Square Foot			
5.3g	Paint existing metal or wood door	Square Foot			
5.3h	Install new 3'x7' door, hardware, and frame in new wall	Door			
5.3i	Install new 3'x7' door, hardware and frame in existing wall	Door			
5.3j	Substitute a solid wood walnut door instead of a birch door described in Table	Door			
5.3k	Provide and install a keyed lock in a door	Lock			
5.31	Provide and Install Mortise Cypher Lock in a door	Lock			
	Tile				
5.3m	Remove/Replace 12"x12" (large area)	Square Foot			
5.3m1	Remove/Replace 9"x9" (small area)	Square Foot			
5.3m2	Set up and removal of containment	Linear Foot			
5.3m3	Install carpet	Square Foot			
5.3n	Remove/replace exposed aggregate concrete sidewalk	Square Foot			
5.30	Remove/replace broom finish concrete sidewalk	Square Foot			
5.3p	Install new 4" deep broom finish concrete sidewalk	Square Foot			
5.3q	Hang Government Furnished Fire Extinguisher	Fire Extinguisher			
5.3ee.1	JPR #I-1 Asbestos Abatement	Square Foot			
5.3ee.2	JPR #I-2 Asbestos Abatement	Square Foot			
5.3ee.3	JPR #I-3 Asbestos Abatement	10 Square Inches			
5.3ee.4	JPR #II-1 Asbestos Abatement	Square Foot			
5.3ee.5	JPR #II-2 Asbestos Abatement	Square Foot			
5.3ee.6	JPR #III-4 Asbestos Abatement	Square Foot			
5.3ee.7	JPR #III-5 Asbestos Abatement	Square Foot			
5.3ee.8	JPR #III-7 Asbestos Abatement	10 Square Inches			
5.3ee.9	JPR #III-10 Asbestos Abatement	Square Foot			
5.3ee.10	JPR #III-11 Asbestos Abatement	Square Foot			
5.3 ff.	Hurricane Plan Support				
5.3 ff.1	Hurricane Plan Review	Each			
5.3 ff.2	Provide Water	Each			

5.3 ff.3	Support for Hurricane Level 5	Each		
5.3 ff.4	Support for Hurricane Level 4	Each		
5.3 ff.5	Participate in Hurricane Exercise	Each		
5.3 ff.6	Support for Hurricane Levels 3 and 2	Each		
5.3 gg.	Power Washing	100 Sqft		
5.3 hh.	Site Sweeping	JSC site		
5.3 ii.1	Facility Condition Assessment (FCA)			
5.3 ii.2	FCA Inspections - Roofs	Each		
5.3 ii.3	FCA Inspection - Building Exteriors	Each		
5.3 ii.4	FCA Inspection - Roads, Parking Areas and EF Aprons	Each		
5.3 ii.5	FCA Inspection - Sidewalks	Each		
5.3 ii.6	FCA Inspection - Fences	Each		
5.3 ii.7	FCA Inspection - Sanitary Sewer System	Each		
5.3 ii.8	FCA Inspection - Storm Water Collection System	Each		
5.3 ii.9	FCA Inspection - Facilities, Utilities, and Structures	Each		
5.3jj.1	Painting			
5.3jj.2	Crosswalk Painting	Square Foot		
5.3 jj.3	Street and Parking Lot Markings	Linear Foot		
5.3 jj.4	Water and Gas System Appurtenances	Device		
5.3jj.5	Exterior and Miscellaneous Painting	Square Feet		
5.3 jj.6	Security Bollard and Staples Painting	Bollard/Staple		
5.3 kk.1	Traffic Control, Warning and Hazard Signs			
5.3 kk.2	Reserved Parking Space Designations (Stenciled)	Each		
5.3 kk.3	Reserved Parking Space Designations (Reattach Metal Name Plates)	Each		
5.3 kk.4	Reserved Parking Space Designations (Replace or Provide New Metal Name	Each		
5.3 kk.5	Re-secure Loose Existing Traffic Signs	Each		
5.3 kk.6	Replace Traffic Control Signs	Each		
5.3 kk.7	Provide New Traffic Control Signs and Mounting Posts	Each		
5.3 kk.8	Permanently Mounted Road Surface Markers	Each		
5.3 kk.9	Interior and Exterior Warning and Hazard Signs	Each		
	Signs			
5.3kk10	Build/install starter plates	Each		
5.3kk11	Provide name plate/numbers	Each		
5.3kk12	Provide/install name plate/numbers	Each		
5.3 II.	Pre-Cast Exposed Aggregate Faced (PEAF) Panel Rehabilitation	100 Square foot		
5.3 mm.	Nitrogen Delivery (Labor)	Delivery		
PRE-PRICED DELIVERY ORDER VALUE				\$

PRE-PRICED ITEM IDENTIFIER	BOARD ANI DESCRIPT UN	TION AND	COST TO PROVIDE (Table 5.3×.1))	COST TO INSTALL (Annex 5.3x.2)	COST TO REMOVE ONLY (Table 5.3x.3)	COST TO RELOCATE ONLY (Table 5.3x.4)	TOTAL
	Government F	urnished					
5.3r	Pictures						
5.3s	3'x2' White Bo	ard					
5.3t	4'x3' White Bo	ard					
5.3u	6'x4' White Bo	ard					
5.3v	3'x2' Bulletin B	loard					
5.3w	4'x3' Bulletin B	loard					
5.3x	6'x4' Bulletin B	loard					
5.3y	3'x2' Fabric Bo	oard					
5.3z	4'x3' Fabric Bo	pard					
5.3aa	6'x4' Fabric Bo	oard					
5.3ЬЬ	8'x4' Fabric Bo	oard					
5.3cc	4'x3' Magnetic	Board					
5.3dd	6'x4' Magnetic	Board					
5.2			_	or Projects With			
Design Complexity	\$0 - \$2.5K	\$2.5K - \$5K	\$5K - 10K	\$10K - \$25K	\$25K - \$50K	\$50K - \$100K	\$100K- \$200K
Simple							
Routine Complex	-						
Routine Complex Note: ID/IQ Design field investigation, by RS Means Faci percentage of the Definitions;	reproduction an lities Constructio construction co: nat only require a	d others as se n Cost Data F st value. All P single archite	et by the Federa leference, Arch re-Priced Desi l otural or engin	(b)(4) or Annex 4 Deliver al Acquisition Regu- nitectural Fees for r gras shall be funder eering discipline to gineering discipline	ilations (FAR) and new and existing f d as Annex 5 Deliv develop the final	the recommenda acilities, which is t very Orders. design package.	tions set forth ypically a
Routine Complex Note: ID/IQ Design field investigation, by RS Means Faci percentage of the Definitions: Simple: Designs th Routine: Designs t	reproduction an lities Constructio construction cos nat only require a that involve more	d others as se n Cost Data F st value. All P single archite than one arc	et by the Federa deference, Arch re-Priced Desi detural or engina hitectural or en	or Annex 4 Deliver al Acquisition Regu- intectural Fees for r gns shall be funder eering discipline to gineering discipline	lations (FAR) and new and existing f d as Annex 5 Deliv develop the final e to develop the fi	the recommenda acilities, which is t very Orders. design package. nal design packag	tions set forth ypically a ge.
Routine Complex Note: ID/IQ Design field investigation, by RS Means Faci percentage of the Definitions: Simple: Designs th Routine: Designs t Complex: Designs specialized engine	reproduction an lities Constructio construction co- nat only require a that involve more that involve more eering support fro eering support fro	d others as se n Cost Data F st value. All P single archite than one arc e than one arc om a sub-con	et by the Federa deference, Arch re-Priced Desi detural or engin hitectural or en chitectural or en tractor (such a	or Annex 4 Deliver al Acquisition Regu nitectural Fees for r gns shall be funde eering discipline to	lations (FAP) and new and existing f d as Annex 5 Deliv develop the final e to develop the fi ne and requires or gh pressure syste	the recommenda acilities, which is to very Orders. design package. nal design packag ne or more of the fo ms, geo-technica	tions set forth ypically a ge. bllowing: require
Routine Complex Note: ID/IQ Design field investigation, by RS Means Faci percentage of the Definitions: Simple: Designs th Routine: Designs to Complex: Designs specialized engine	reproduction an lities Constructio construction co- nat only require a that involve more that involve more eering support fro eering support fro	d others as se n Cost Data F st value. All P single archite than one arc e than one arc om a sub-con	et by the Federa deference, Arch re-Priced Desi detural or engin hitectural or en chitectural or en tractor (such a	or Annex 4 Deliver al Acquisition Regu- nitectural Fees for r gns shall be funder eering discipline to gineering disciplin gineering disciplir s fire protection, his l boring to develop	lations (FAP) and new and existing f d as Annex 5 Deliv develop the final e to develop the fi ne and requires or gh pressure syste	the recommenda acilities, which is to very Orders. design package. nal design packag ne or more of the fo ms, geo-technica	tions set forth ypically a ge. bllowing: require

This table provides for the applicable sum	n of labor wage rates (in	cluding employer paid f	ringe benefits) with
applied.			
D/IQ Bare Labor Cost (Annex 5 Fixed Pri	ce)		
Required of the Prime Contractor			
	[] Contract Year 1	[] Contract Year 6	
	[] Contract Year 2	[X] Contract Year 7	
	[] Contract Year 3	[] Contract Year 8	
	[] Contract Year 4	[] Contract Year 9	
	[] Contract Year 5	[] Contract Year 10	
			01 1117
			Straight Time Rate +
NASA (JSC)	Straight Time Rate	Hourly Fringe	Hourly Fringe Rate
Standard Labor Category (SLC)	Straight Time Nate	riouny rinige	Nate
Glandard Labor Calegory (GLO)			
		+	
Program Manager			
Manager	_		
Supervisor	_		
Technician III	_		
Technician II			
Technician I			
Craft III			
Craft II			
Craft I			
Laborer			
T Professional			
Drafter III			
Drafter II			
Drafter I			
Driver			
Safety Manager			
Safety Engineer			
Quality Engineer II			
Quality Engineer I			
Engineer III			
Engineer II			
Engineer I			
Administration Specialist III			

Administration Specialist II			
Administration Specialist I	_		
Business Specialist II	_		
Business Specialist I	_		
System Operator II	_		
System Operator I	_		
ID/IQ Bare Labor Cost (Annex 5 Fixed Pr	ice)		
Required of the Prime Contractor			
-			
	[] Contract Year 1	[] Contract Year 6	
	[] Contract Year 2	[] Contract Year 7	
	[] Contract Year 3	[X] Contract Year 8	
	[] Contract Year 4	[] Contract Year 9	
	[] Contract Year 5	[] Contract Year 10	
			Straight Time Rate +
NASA (JSC)	Straight Time Rate	Hourly Fringe	Hourly Fringe Rate
Standard Labor Category (SLC)			
2 , ,			
Program Manager			
Manager			
Supervisor			
Technician III			
Technician II			
Technician I			
Craft III			
Craft II			
Craft I			
Laborer			
IT Professional			
Drafter III			
Drafter II			
Drafter I			
Driver			
Safety Manager			
Safety Engineer			
Quality Engineer II			
Quality Engineer I			
Engineer III			

Engineer II

Engineer I	_		
Administration Specialist III	_		
	_		
Administration Specialist II	_		
Administration Specialist I	_		
Business Specialist II	_		
Business Specialist I	_		
System Operator II	_		
System Operator I			
ID/IQ Bare Labor Cost (Annex 5 Fixed Pri	ce)		
Required of the Prime Contractor			
rioqui ou oi mo i milo communio.			
	[] Contract Year 1	[] Contract Year 6	
	[] Contract Year 2	[] Contract Year 7	
	[] Contract Year 3	[] Contract Year 8	
	[] Contract Year 4	[X] Contract Year 9	
	[] Contract Year 5	[] Contract Year 10	
	[] Contract rear 3	[] Contract real 10	
			Straight Time
			Rate +
			Hourly Fringe
NASA (JSC)	Straight Time Rate	Hourly Fringe	Rate
Standard Labor Category (SLC)			
Program Manager			
Manager			
Supervisor			
Technician III			
Technician II			
Technician I			
Craft III			
Craft II			
Craft I			
Laborer			
IT Professional			
Drafter III			
Drafter II			
Drafter I			
Dialiteri			
Driver			
Driver			

Overlity Feedbased			
Quality Engineer I	 -		
Engineer III			
Engineer II			
Engineer I			
Administration Specialist III			
Administration Specialist II			
Administration Specialist I			
Business Specialist II			
Business Specialist I			
System Operator II			
System Operator I			
ID/IQ Bare Labor Cost (Annex 5 Fixed Pri	ce)		
Required of the Prime Contractor			
	[] Contract Year 1	[] Contract Year 6	
	[] Contract Year 2	[] Contract Year 7	
	[] Contract Year 3	[] Contract Year 8	
	[] Contract Year 4	[] Contract Year 9	
	[] Contract Year 5	[X] Contract Year 10	
			Straight Time Rate +
NASA (JSC)	Straight Time Rate	Hourly Fringe	Hourly Fringe Rate
Standard Labor Category (SLC)	Cualgit Timo reaco	riodily rilligo	-
otanida a Labor Gatogory (GLO)			
Program Manager			
Manager			
Supervisor			
Technician III	 		
Technician II			
Technician I			
Craft III			
Craft II	 		
Craft I			
Laborer			
IT Professional			
Drafter III			
Drafter II			
Drafter I			
Driver			

Driver
Safety Manager
Safety Engineer
Quality Engineer II
Quality Engineer I
Engineer III
Engineer II
Engineer I
Administration Specialist III
Administration Specialist II
Administration Specialist I
Business Specialist II
Business Specialist I
System Operator II
System Operator I

AMENDMENT OF SOLICITATIO		CONTRACT 1. CONTRACT ID CODE		DE	PAGE OF	PAGES
AMENDMENT OF SOLICITATIO		CONTRACT			1	7
2. AMENDMENT/MODIFICATION NO. 444	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE N		5. PROJECT NO	O. (If applicable)	
6. ISSUED BY COI	DE BJ	7. ADMINISTERED BY (If other	r than Item 6)	CC	DDE BJ	5
NASA Lyndon B. Johnson Space Cente Institutional Procurement Office Houston, TX 77058	er	Dominic J. Golen PH:281.792.7840 Email: dominic.j.ç)			
PAE Applied Technologies LLC Attn: David W. Popham, Program Mana	ager			AMENDMENT OF SOL DATED (SEE ITEM 11		
Fort Worth, TX 76116			X 1	. MODIFICATION OF C NNJ08JA02C . DATED (SEE ITEM 1		DER NO.
CODE	FACILITY CODE		(1/03/2008		
11. T	HIS ITEM ONLY APPLIES T	O AMENDMENTS OF SO				
☐ The above numbered solicitation is amended as set f	orth in Item 14. The hour and dat	te specified for receipt of Offers	is extended	l, □ is not exter	nded.	
Offers must acknowledge receipt of this amendment prior (a) By completing Items 8 and 15, and returning one (1) separate letter or telegram which includes a reference THE PLACE DESIGNATED FOR THE RECEIPT OF virtue of this amendment you desire to change an or reference to the solicitation and this amendment, and it	copy of the amendment; (b) By a se to the solicitation and amend OFFERS PRIOR TO THE HOUster already submitted, such ch	acknowledging receipt of this adment numbers. FAILURE OUT AND DATA SPECIFIED Nange may be made by teleg	amendment on each cop F YOUR ACKNOWLEI MAY RESULT IN REJE	by of the offer submit DGMENT TO BE RI CTION OF YOUR (ECEIVED AT OFFER. If by	
12. ACCOUNTING AND APPROPRIATION DATA (If required)						
AS DESCRIE (4) A. THIS CHANGE ORDER IS ISSUED PURSU B. THE ABOVE NUMBERED CONTRACT/OR	DER IS MODIFIED TO REFLECT	CHANGES SET FORTH IN ITEM	// 14 ARE MADE IN THE (CONTRACT/ORDER		
FORTH IN ITEM 14, PURSUANT TO THE A C. THIS SUPPLEMENTAL AGREEMENT IS E	1,7	ITHORITY OF:				
FAR Part 52.243-2 – "Cha			te II)"			
D. OTHER: Specify type of modification and au			,			
E. IMPORTANT: Contractor ☐ is n	· ·	to sign this document		copies to the		
14. DESCRIPTION OF AMENDMENT/MODIFICA	ATION (Organized by UCF s	ection headings, including	solicitation/contract s	ubject matter whe	re feasible.)	
The purpose of this modification is to incorp 1. Safety and Health Training Program (HA	_		_	ct value change	es as follow	/s:
2. Real Property Agreement Accountability	Records Support paragra	aph 1.14.1 was added	to Annex 1.			
3. Historic Preservation Support information	n paragraph 1.14.8 adde e	d to Annex 1.				
4. Space Act Agreement Support paragraph	h 1.14.9 was added to Ar	nnex 1.				
SEE PAGE 2 CONTINUATION						
Except at provided herein, all terms and conditions of the docume	nt referenced in Item 9A or 10A, as he					
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CO		. , ,		
Dennis K. Smith, Contracts Mana	<u> </u>		ips, Contracting			
15B.	15C. DATE	16B. UNITED STATES OF AMERICA BY		16C. DATE		

Additionally, the estimated contract value (estimated cost and fixed fee) for FY 14-18 (CY 7-10) is increased by \$216,588 based on effecting the following changes to SECTION B – SUPPLIES OR SERVICES AND PRICES/COSTS CLAUSES:

- 5. Update Clause B.3 Estimated Cost, Award Fee and Fixed Fee (not including ID\IQ Annexes 4 & 5) for CY 7
- 6. Update Clause B.12 Pre-Priced Tables for Award Term Plan A, Plan B or Plan C Tables 1.0 (Plan A) & Table 3.0 (Plan C) for CY 7-10
- 7. Update Clause F.4 Option to Extend Completion Date, for CY 7-10.

Safety and Health Training Program (HASC)

Safety and Health Training Program (HASC) Training, paragraph 1.7.2.1.j in Annex 1.

	Cost	Fee	Total
CY 7			\$4,221
CY 8			\$4,326
CY 9	(b)(4)	\$4,431
CY 10			\$4,535
Total			\$17,513

Scope Change - RPAS Accountability Records Support

Real Property Agreement Accountability Records Support, paragraph 1.14.1 in Annex 1.

	Cost	Fee	Total
CY 7			\$18,440
CY 8			\$19,018
CY 9	(b)(4)	\$19,622
CY 10			\$20,247
Total			\$77,327

Scope Change – Historical Preservation

Historic Preservation Support, paragraph 1.14.8 in Annex 1.

CY 7			\$17,020
01/ 0			÷ · · , 0 – 0
CY 8			\$17,555
CY 9	(h	n)(4)	\$18,112
CY 10			\$18,690
Total			\$71,377

Space Act Agreements Support

Space Act Agreement Support, paragraph 1.14.9 in Annex 1.

	Cost	Fee	Total
CY 7			\$13,297
CY 8			\$13,714
CY 9	(b)(4)	\$14,150
CY 10			\$14,600
Total			\$55,761

Rollup - All Planned Additions to Annex 1

	Cost	Fee	Total
CY 7			\$52,978
CY 8			\$54,613
CY 9	(b)(4)	\$56,315
CY 10	·		\$58,072
Total			\$221,978

Summary of Changes:

SF 30. Block 14, Items 1 – 4 See attached Annex 1 document reflecting all modification changes.

5. B.3 ESTIMATED COST. AWARD FEE, and FIXED-FEE (not including ID/IQ Annexes 4 and 5)

The estimated cost of Annexes 1 is increased BY: (b)(4) FROM (b)(4) TO: (b)(4)

The maximum available award fee is (b)(4)

The maximum available fixed-fee is increased BY: (b)(4) FROM: (b)(4) TO: (b)(4)

The total estimated cost, maximum award fee and maximum fixed-fee is increased BY: \$52.978, FROM:

\$<u>249,984,626_</u>TO: \$<u>250,037,604</u>.

Reference: Base Period. Years 1 through Year 7.

6. B.12 PRE-PRICED TABLES FOR AWARD-TERM PLAN A. PLAN B. OR PLAN C:

B.12 PRE-PRICED TABLES FOR AWARD-TERM PLAN A, PLAN B, OR PLAN C:								
	TABLE 1.0 – ESTIMATED COST AND FEE SCHEDULE (PLAN A)							
Contract Year	Period No.	Evaluation Period	Duration	Contract Type	Available Fee	Estimated Cost	Estimated Cost and Fee	
Phase-in	Phase-in	60 days	1/1/08 – 2/29/08	Firm-Fixed- Price			\$0	
Year 1	Initial Period	9 months	3/1/08 - 11/30/08	Award-Fee			\$34,512,019	
Year 1	Period 1	3 months	12/1/08 - 2/28/09	Fixed-Fee			\$34,512,019	
Year 2	Period 1	3 months	3/1/09 - 5/31/09	Fixed-Fee				
Year 2	Period 2	6 months	6/1/09 - 11/30/09	Fixed-Fee			\$35,736,279	
Year 2	Period 3	3 months	12/1/09 - 2/28/10	Fixed-Fee				
Year 3	Period 3	6 months	3/1/10 - 8/31/10	Fixed-Fee			\$35,801,295	
Year 3	Period 4	6 months	9/1/10 - 2/28/11	Fixed-Fee			\$55,501,255	
Year 4	Period 5	6 months	3/1/11 – 8/31/11	Fixed-Fee			\$37,208,085	
Year 4	Period 6	6 months	9/1/11 - 2/29/12	Fixed-Fee			\$31,233,533	
Year 5	Period 7	6 months	3/1/12 - 8/31/12	Fixed-Fee			\$36,122,618	
Year 5	Period 8	6 months	9/1/12 - 2/28/13	Fixed-Fee			¥33,122,333	
Year 6	Period 9	6 months	3/1/13 - 8/31/13	Fixed-Fee			\$34,950,252	
Year 6	Period 10	6 months	9/1/13 - 2/28/14	Fixed-Fee			***************************************	
Year 7	Period 11	6 months	3/1/14 - 8/31/14	Fixed-Fee			\$35.707.056	
Year 7	Period 12	6 months	9/1/14 - 2/28/15	Fixed-Fee			¥==,:==,===	
Year 8	Period 13	6 months	3/1/15 - 8/31/15	Fixed-Fee		\$36,474,688		
Year 8	Period 14	6 months	9/1/15 - 2/28/16	Fixed-Fee		, ,		
Year 9	Period 15	6 months	3/1/16 - 8/31/16	Award-Fee			\$37,529,913	
Year 9	Period 16	6 months	9/1/16 - 2/28/17	Award-Fee			,	
Year 10	Period 17	6 months	3/1/17 – 8/31/17	Award-Fee			\$38.605.105	
Year 10	Period 18	6 months	9/1/17 - 2/28/18	Award-Fee			+,,	

TABLE 3.0	ESTIMATED	COST AN	ID FEE SCI	HEDULE (PLAN C)

Contract Year	Period No.	Evaluation Period	Duration	Contract Type	Available Fee	Estimated Cost	Estimated Cost and Fee
Phase-in	Phase-in	53 days	1/7/08 – 2/29/08	Firm-Fixed- Price			\$0
Year 1	Initial Period	9 months	3/1/08 - 11/30/08	Award-Fee			£24 £42 040
Year 1	Period 1	3 months	12/1/08 - 2/28/09	Fixed-Fee			\$34,512,019
Year 2	Period 1	3 months	3/1/09 - 5/31/09	Fixed-Fee			
Year 2	Period 2	6 months	6/1/09 - 11/30/09	Fixed-Fee			\$35,736,279
Year 2	Period 3	3 months	12/1/09 - 2/28/10	Fixed-Fee			
Year 3	Period 3	6 months	3/1/10 - 8/31/10	Fixed-Fee			\$35,801,295
Year 3	Period 4	6 months	9/1/10 - 2/28/11	Fixed-Fee			\$35,601,295
Year 4	Period 5	6 months	3/1/11 - 8/31/11	Award-Fee			\$37,208,085
Year 4	Period 6	6 months	9/1/11 - 2/29/12	Award-Fee			Ψ37,200,003
Year 5	Period 7	6 months	3/1/12 - 8/31/12	Award-Fee			\$36,122,618
Year 5	Period 8	6 months	9/1/12 - 2/28/13	Award-Fee			\$30,122,010
Year 6	Period 9	6 months	3/1/13 - 8/31/13	Award-Fee			\$34,950,252
Year 6	Period 10	6 months	9/1/13 - 2/28/14	Award-Fee			\$34,930,232
Year 7	Period 11	6 months	3/1/14 - 8/31/14	Award-Fee			\$35,707,056
Year 7	Period 12	6 months	9/1/14 - 2/28/15	Award-Fee			\$35,707,030
Year 8	Period13	6 months	3/1/15 - 8/31/15	Award-Fee			\$36,474,688
Year 8	Period 14	6 months	9/1/15 - 2/28/16	Award-Fee			\$30,474,086
Year 9	Period 15	6 months	3/1/16 - 8/31/16	Award-Fee			\$37,529,913
Year 9	Period 16	6 months	9/1/16 - 2/28/17	Award-Fee			φ31,329,913
Year 10	Period 17	6 months	3/1/17 - 8/31/17	Award-Fee			\$38,605,105
Year 10	Period 18	6 months	9/1/17 - 2/28/18	Award-Fee			\$36,005,105

NOTE: If Plan C is implemented, the last year will encompass a 15-month award-fee year. Therefore, the last 3 months of the current contract year and the following contract year earned will be converted to award-fee. In addition, the Government may exercise a CPAF contract year(s) for purposes of re-competition (see Clause H.10).

[End of Section]

7. F.4 OPTION TO EXTEND COMPLETION DATE

The Government may require the Contractor to continue to perform services under this Contract. The CO may exercise this option or term(s) by issuance of a unilateral Contract modification 30 days or more before the completion date set forth in Section F. Should the option or term(s) be exercised, the resultant Contract will include all terms and conditions of the basic Contract as it exists immediately prior to the exercise of the option or term(s), except for the following changes:

I. These are pre-priced options and award-terms that apply to Plan A if it is implemented in accordance with Clause H.10:

YEAR 7: 3/1/2014 – 2/28/2015

1.	Ву	То	
B.3, entitled "Estimated Cost, Award-Fee, and Fixed-Fee" shall be modified to increase the estimated cost	(b)(4)		
and to increase maximum available fixed fee	(5)(1)		
The total estimated cost, maximum award fee and maximum fixed fee is	\$250,037,604		

- i. F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to <u>February</u> 28, 2015.
- ii. B.8, entitled "Indefinite Delivery/Indefinite Quantity (ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by

\$15,000,000 for both Annexes 4 and 5.

iii. B.9, entitled "Pre-priced Items" for Year 7 shall become effective.

YEAR 8: 3/1/2015 – 2/29/2016

1.	Ву	То			
B.3, entitled "Estimated Cost, Award-Fee, and Fixed-Fee" shall be modified to increase the estimated cost	(t	(b)(4)			
and to increase maximum available fixed fee	\"				
The total estimated cost, maximum award fee and maximum fixed fee is	\$286,512,292				

- 2. F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to February 29, 2016
- 3. B.8, entitled "Indefinite Delivery/Indefinite Quantity (ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by \$15,000,000 for both Annexes 4 and 5.
- 4. B.9, entitled "Pre-priced Items" for Year 8 shall become

effective. YEAR 9: 3/1/2016 - 2/28/2017

1.	Ву	То	
B.3, entitled "Estimated Cost, Award-Fee, and Fixed-Fee" shall be modified to increase the estimated cost	(h	o)(4)	
and to increase maximum available award fee	(0)(4)		
The total estimated cost, maximum award fee and maximum fixed fee is Page 4 o	7 \$324,042,205		

- 2. F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to February 28, 2017.
- 3. B.8, entitled "Indefinite Delivery/Indefinite Quantity (ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by \$15,000,000 for both Annexes 4 and 5.
- 4. B.9, entitled "Pre-priced Items" for Year 9 shall become

effective. YEAR 10: 3/1/2017 – 2/28/2018

1.	Ву	То
B.3, entitled "Estimated Cost, Award-Fee, and Fixed-Fee" shall be modified to increase the estimated cost and to increase maximum available award fee	(b)(4)	
The total estimated cost, maximum award fee and maximum fixed fee is	\$362,647,310	

- 2. F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to February 28, 2018.
- 3. B.8, entitled "Indefinite Delivery/Indefinite Quantity (ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by \$15,000,000 for both Annexes 4 and 5.
- 4. B.9, entitled "Pre-priced Items" for Year 10 shall become effective.

II. These are pre-priced options and award-terms that apply to Plan C if it is implemented in accordance with Clause H.10:

YEAR 9: 3/1/2016 – 2/28/2017

1.	Ву	То
B.3, entitled "Estimated Cost, Award-Fee, and Fixed-Fee" shall be modified to increase the estimated cost and to increase maximum available award fee	(b)(4)	
The total estimated cost, maximum award fee and maximum fixed fee is	\$324,042,205	

- 2. F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to February 28, 2017.
- 3. B.8, entitled "Indefinite Delivery/Indefinite Quantity (ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by \$15,000,000 for both Annexes 4 and 5.
- 4. B.9, entitled "Pre-priced Items" for Year 9 shall become effective.

YEAR 10: 3/1/2017 – 2/28/2018

1.	Ву	То
B.3, entitled "Estimated Cost, Award-Fee, and Fixed-Fee" shall be modified to increase the estimated cost and to increase maximum available award fee	(b)(4)
and to morease maximum available award ree		
The total estimated cost, maximum award fee and maximum fixed fee is	\$362,647,310	

- 2. F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to February 28, 2018
- 3. B.8, entitled "Indefinite Delivery/Indefinite Quantity (ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by \$15,000,000 for both Annexes 4 and 5.
- 4. B.9, entitled "Pre-priced Items" for Year 10 shall become effective.

(End of Clause)

This modification represents a full, complete, and equitable adjustment to estimated cost and fee for CY 7-10 increases as proposed on <u>May 12. 2014</u>. All other terms and conditions of the contract, except for the aforementioned clauses, remain unchanged. In consideration of the modifications agreed to herein, the Contractor and Government hereby release each other from liability under this contract for further equitable adjustments exclusively attributable to these changes.

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NASA/Johnson Space Co Institutional Procurement 2101 NASA Parkway Houston, TX 77058-3690	enter t Office				NASA/Johnson Space Center Attn: Rachael Copeland, Contra 281.244.6962 rachael.m.copeland@nasa.gov	act Spec	CODE		
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For Contract Year 8, the following clauses are hereby incorporated in effect as well as the terms and conditions of the contract immediately prior to the award of this year and are implemented upon execution of this modification:

Year 8: 03/01/2015 - 02/28/2016

Clause B.3 is changed as follows:

FROM:

B.3 ESTIMATED COST, AWARD FEE, and FIXED-FEE (not including ID/IQ Annexes 4 and 5)

The estimated cost of Annexes 1, 2, 3, 6, and 7 is (b)(4)

The maximum available award fee is (b)(4)

The maximum available fixed-fee is (b)(

The total estimated cost, maximum award fee and maximum fixed-fee is \$250,037,604.

Reference: Base Period, Years 1 through Year 7.

TO:

B.3 ESTIMATED COST, AWARD FEE, and FIXED-FEE (not including ID/IQ Annexes 4 and 5)

The estimated cost of Annexes 1, 2, 3, 6, and 7 is (b)(4)

The maximum available award fee is (b)(4)

The maximum available fixed-fee is (b)(4)

The total estimated cost, maximum award fee and maximum fixed-fee is \$286.512.293.

Reference: Base Period, Years 1 through Year 8.

Clause B.8 is changed as follows:

FROM:

B.8 INDEFINITE DELIVERY/INDEFINITE QUANTITY (ID/IQ) (ANNEXES 4 and 5)

The following values are applied throughout the life of the contract and therefore represent the aggregate sum for the minimum and maximum values on a cumulative basis:

(a) The guaranteed minimum contract value of work that will be ordered under this contract per contract year is as follows:

Annex 4: Cost reimbursable Task Orders: \$200,000. Cumulatively: \$1,400,000 through Contract Year 7.

<u>Annex 5</u>: Firm-fixed-price Delivery Orders: \$200,000. Cumulatively: \$1,400,000 through Contract Year 7.

(b) The maximum contract value of work that will be ordered under this contract per contract year is as follows:

Annex 4: Cost-reimbursable Task Orders: \$15,000,000. Year 1 increase is for Repairs of \$49,900,000 (modification 30). Year 2 decrease of \$20,000,000 (transferred to Annex 5 on modification 122). Additions of Year 3 \$15,000,000 plus year 4 \$15,000,000 (modification 133). Addition of Year 5 \$15,000,000 (modification 265). Addition of year 6 \$15,000,000 (modification 339). Addition of Year 7 \$15,000,000 (Mod 383). Cumulatively: \$134,900,000.

Annex 5: Firm-fixed-price Delivery Orders: \$15,000,000. Year 2 increase of \$550,000 (modification 113). Year 2 increase of \$20,000,000 (transferred from Annex 4 on modification 122). Additions of Year 3 \$15,000,000 plus year 4 \$15,000,000 (modification 133). Addition of Year 5 \$15,000,000 (modification 265). Addition of Year 7 \$15,000,000 (modification 383) Cumulatively: \$125,550,000 through Contract Year 7.

(c) If the Government orders supplies or services in excess of the minimum but not up to the maximum, this circumstance shall not constitute the basis for an equitable adjustment to any contract price, estimated cost, or fee.

(End of Clause)

TO:

B.8 INDEFINITE DELIVERY/INDEFINITE QUANTITY (ID/IQ) (ANNEXES 4 and 5)

The following values are applied throughout the life of the contract and therefore represent the aggregate sum for the minimum and maximum values on a cumulative basis:

(a) The guaranteed minimum contract value of work that will be ordered under this contract per contract year is as follows:

<u>Annex 4:</u> Cost reimbursable Task Orders: \$200,000. Cumulatively: \$1,600,000 through Contract Year 8.

<u>Annex 5</u>: Firm-fixed-price Delivery Orders: <u>\$200,000</u>. Cumulatively: \$1,600,000 through Contract Year 8.

(b) The maximum contract value of work that will be ordered under this contract per contract year is as follows:

Annex 4: Cost-reimbursable Task Orders: \$15,000,000. Year 1 increase is for Repairs of \$49,900,000 (modification 30). Year 2 decrease of \$20,000,000 (transferred to Annex 5 on

modification 122). Additions of Year 3 \$15,000,000 plus year 4 \$15,000,000 (modification 133). Addition of Year 5 \$15,000,000 (modification 265). Addition of Year 6 \$15,000,000 (modification 339). Addition of Year 7 \$15,000,000 (Mod 383). Addition of Year 8 \$15,000,000 (Mod 445). Cumulatively: \$149,900,000.

Annex 5: Firm-fixed-price Delivery Orders: \$15,000,000. Year 2 increase of \$550,000 (modification 113). Year 2 increase of \$20,000,000 (transferred from Annex 4 on modification 122). Additions of Year 3 \$15,000,000 plus year 4 \$15,000,000 (modification 133). Addition of Year 5 \$15,000,000 (modification 265). Addition of Year 6 \$15,000,000 (modification 339). Addition of Year 7 \$15,000,000 (modification 383). Addition of Year 8 \$15,000,000 (modification 445). Cumulatively: \$140,550,000 through Contract Year 8.

(c) If the Government orders supplies or services in excess of the minimum but not up to the maximum, this circumstance shall not constitute the basis for an equitable adjustment to any contract price, estimated cost, or fee.

(End of Clause)

Clause F.2 is changed as follows:

FROM:

F.2 COMPLETION OF WORK

All work required under this Contract, including submission of all reports, shall be completed on or before <u>February 28, 2015</u>.

TO:

F.2 COMPLETION OF WORK

All work required under this Contract, including submission of all reports, shall be completed on or before February 28, 2016.

(End of clause)

Clause B-9 remains unmodified as the values for Contract Year 8 are already stipulated in the clause and therefore do not necessitate an update as a result of this contract action.

- 4. Clause B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS
 - (ANNEX 5) is hereby modified and replaced by the attached.

See Page 2

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)				
		Karon F. Porche, Contracting Officer				
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF Departy opened by MARCH PORCHE ON CHIEF, ONLY & CONFERENCE, OUTSIAN PORCHE ON CHIEF ON CH	4			

1. Contract Annex 4 funding is increased from \$51,293,044.68 by \$82,355.00 to \$51,375,399.68.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$51,293,044.68
Incrementally Funded: this Action				\$0.00 \$82,355.00 \$0.00 \$0.00
Revised Cumulative Obligations:				\$51,375,399.68

2. Contract Annex 5 funding is increased from \$108,695,053.04 by \$434,910.42 to \$109,129,963.46.

Contract Annex 5 Funding Recapitulation	Total Cumulative Funding
Prior Cumulative Obligations:	\$108,695,053.04
Obligated this Action: Incrementally Fund:	\$434,910.42
Revised Cumulative Obligations:	\$109,129,963.46

B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

I. BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised options YEAR 3 and YEAR 4 and Year 5
and Year 6 and Year 7
(a) The estimated cost of Annex 4 is (b)(4) The maximum available award fee is (b)(4) The fixed-fee is (b)(4) The total estimated cost, maximum award fee, and fixed-fee are \$51,375,399.68.
This allotment covers Task Orders 1 through 14KA1-3, from March 1, 2008 through November 17, 2014.

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4)

 (b)(4)

 An additional amount of ward fee.
- (c) An additional amount (b)(4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$51,375,399.68.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is (b)(4) The maximum available fixed fee is (b)(4) The total estimated cost, maximum award fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders <u>74-Recovery Act</u>, <u>74-1-Recovery Act</u>, <u>74-2-Recovery Act</u> is additional amount of the contract for payment of fixed fee.

B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6 AND 7

The total firm-fixed-price of Delivery Orders 1 through 14AH1-2 is \$109,129,963.46.

This allotment covers Delivery Orders 1 through 14AH1-2 from March 1, 2008 through October 15, 2014.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 995-1-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Ac

AMENDMENT OF SOLICITATION	N/MODIFICATION OF	FCONTRACT	1. CONTRACT	D CODE		PAGE O	F PAGES
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447	See Block 16C	4. REQUISITIONFUNCTIASE K	EQ. NO.	5. P	ROJECT NO.	. (іт арріісавіє	9/
6. ISSUED BY CO	DDE BJ	7. ADMINISTERED BY (If other to	han Item 6)		COE	DE BJ5	
NASA Lyndon B. Johnson Space Cent Institutional Procurement Office Houston, TX 77058		Noha Sahnoune, Co PH: 281.792.7878 Email: noha.sahnou	ntract Spec			100	
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, co	unty, State and ZIP: Code)		(4)	9A. AMENDM	ENT OF SOL	ICITATION N	10.
PAE Applied Technologies LLC Attn: David W. Popham, Program Ma 6500 West Fwy, Suite 600 Fort Worth, TX 76116	nager			9B. DATED (S	ATION OF C	<u>-</u>	ORDER NO.
11000			X	10B. DATED	(SEE ITEM 13	3)	
CODE 1JGQ2	FACILITY CODE			01/03/200	08		
	S ITEM ONLY APPLIES TO						
The above numbered solicitation is amended as set Offers must acknowledge receipt of this amendment price					t extended.		
(a) By completing Items 8 and 15, and returning one separate letter or telegram which includes a reference DESIGNATED FOR THE RECEIPT OF OFFERS PRIC you desire to change an offer already submitted, sucl amendment, and is received prior to the opening hour all	(1) copy of the amendment; (b) to the solicitation and amendmen OR TO THE HOUR AND DATA Son change may be made by telegon	By acknowledging receipt of thing the summers. FAILURE OF YOUR SPECIFIED MAY RESULT IN RE	is amendment o R ACKNOWLED EJECTION OF Y	n each copy OGMENT TO	of the offer BE RECEIV	/ED AT THI	E PLACE
12 ACCOUNTING AND APPROPRIATION DATA (If required) SEE SCHEDULE		Net increa	ase:	<u> </u>			
	LIES ONLY TO MODI				RS,		
	IE CONTRACT/ORD						
(4) A. THIS CHANGE ORDER IS ISSUED PUR	SUANT TO: (Specify authority) Th	HE CHANGES SET FORTH IN ITE	M 14 ARE MADE	IN THE CONT	TRACT/ORD	ER NO. IN I	TEM 10A.
B. THE ABOVE NUMBERED CONTRACT/C SET FORTH IN ITEM 14, PURSUANT TO THE C. THIS SUPPLEMENTAL AGREEMENT IS	AUTHORITY OF FAR 43.103(b).		ES (such as chan	ges in paying o	office, epprop	viation date,	etc.)
FAR Part 52.243-2 – "Chan			11)27				
D. OTHER: Specify type of modification and			,				
E. IMPORTANT: Contractor ⊠is not,	is required to sign th	nis document and retur	n coni	es to the	issuina (office	
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15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE O	OF CONTRACTIN	G OFFICER	(Type or orin	ıt)	
Dennis K. Smith, Contract	s Manager	Yaranet Marquez, C			, 91 - w. pane		
5B. CONTRACTOR/OFFEROR Details served to DEPNS SMITH LINGUISM	15C. DATE SIGNED	16B. UNITED STATES O		Т	16C. D	DATE SIGNE	:D
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						OMB /	approval 2700-00
AMENDMENT OF SOLICITATION	N/MODIFICATION OF	CONTRACT	1. CONTRACT	ID CODE		PAGE C	F PAGES
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE F	REQ. NO.	-	5. PROJECT N	O. (If applicabl	<u>. </u>
448	See Block 16C	420052159	4200521595,522224				•
6. ISSUED BY COI	DE BJ	7. ADMINISTERED BY (If other	than Item 6)	<u></u>	CC	DDE BJ5	
NASA Lyndon B. Johnson Space Center	r	Helen Bell, Contrac	t Specialist		-	£ 200	
Institutional Procurement Office		PH: 281,483,8149	h - 2.50.54				
Houston, TX 77058		Email: helen.b.bell@	nasa.gov				
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, cou	nty, State and ZIP: Code)	1	(v)	9A. AME	NDMENT OF SO	LICITATION	10
PAE Applied Technologies LLC Attn: David W. Popham, Program Mar 6500 West Fwy, Suite 600	ager				ED (SEE ITEM 1		
Fort Worth, TX 76116				10A. MO	DIFICATION OF	CONTRACT/C	RDER NO.
			X	NNJO	8JA02C		
CODE 1JGQ2	LVOIT OODE		——————————————————————————————————————		TED (SEE ITEM	13)	
	FACILITY CODE	ANICHOLOGICA		01/03/	/2008		
	ITEM ONLY APPLIES TO						
The above numbered solicitation is amended as set for					is not extended	i .	
Offers must acknowledge receipt of this amendment prio							
(a) By completing Items 8 and 15, and returning one (separate letter or telegram which includes a reference to DESIGNATED FOR THE RECEIPT OF OFFERS PRIO you desire to change an offer already submitted, such amendment, and is received prior to the opening hour an	o the solicitation and amendmen R TO THE HOUR AND DATA S change may be made by teleg	t numbers. FAILURE OF YOU PECIFIED MAY RESULT IN F	UR ACKNOWLEI REJECTION OF Y	DGMENT	TO BE RECE	IVED AT TH	E PLACE
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13. THIS ITEM APPL	IES ONLY TO MODI	FICATIONS OF CO	NTRACTS	S/ORD	ERS.		<u>~</u>
IT MODIFIES TH	E CONTRACT/ORD	ER NO. AS DESCR	RIBED IN IT	EM 1	4.		
(V) A. THIS CHANGE ORDER IS ISSUED PURS						DER NO IN	TEM 104
					00117101017011	BER 110. 151 1	TEM TOA.
B. THE ABOVE NUMBERED CONTRACT/O	RDER IS MODIFIED TO REFLECT JUTHORITY OF FAR 43.103(b).	THE ADMINISTRATIVE CHANG	GES (such as char	iges in pa	ying office, appro	opriation date	etc.)
C. THIS SUPPLEMENTAL AGREEMENT IS	ENTERED INTO PURSUANT TO A	UTHORITY OF:					
	1852.232-77 Limitation of Funds (Fixed Price Contract) (MARCH 1989) 52.232-22 Limitation of Funds (Cost Reimbursable))
E. IMPORTANT: Contractor ⊠is not, [is required to sign th	is document and retu	ırn con	ies to	the issuing	office	
4. DESCRIPTION OF AMENDMENT/MODIFICA							
		ction neadings, including s	solicitation/cont	ract sub	ject matter w	here feasib	le.)
The purpose of this modification is to	•						
1. Incrementally Fund Annex 5	Firm Fixed Price in	the amount of \$426	,423.94.				
2. Redistributing Funds from \$17,086.00.	Annex 4 Estimated	Cost to Annex	5 Firm Fix	red Pi	rice in th	іе атоц	ınt of
3. Clause B.6 – CUMULATI (ANNEX 4) is hereby modific	VE VALUE AND F ed and replaced by ti	UNDING FOR Co	OST-REIME	BURS	ABLE TA	SK-ORI	DERS
4. Clause B.7 – CUMULATIV (ANNEX 5) is hereby modific	ed and replaced by ti		M-FIXED-P	RICE	DELIVE	RY ORL	DERS

NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE

15B. CONTRACTOR/OFFEROR

15A. NAME AND TITLE OF SIGNER (Type or print)

30-105 COMPUTER GENERATED FAR (48 CFR) 53.24

15C. DATE SIGNED

16B. UNITED SPATES OF AMERICA

STANDARD FORM 30 (REV. 10-83) Prescribed by GSA

16C. DATE SIGNED

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

Con C. J. h. N. C.

Karon F. Porche, Contracting Officer

1. Contract Annex 4 funding is decreased from \$51,375,399.68 by -\$17,086.00 to \$51,358,313.68.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$51,375,399.68
Incrementally Funded: this Action Redistributing from Annex 4 to Annex 5:				\$0.00 \$0.00 (\$17,086.00) \$0.00
Revised Cumulative Obligations:				\$51,358,313.68

2. Contract Annex 5 funding is increased from \$109,129,963.46 by \$443,509.94 to \$109,573,473.40.

Contract Annex 5 Funding Recapitulation	Total Cumulative Funding
Prior Cumulative Obligations:	\$109,129,963.46
Obligated this Action: Incrementally Fund: Redistributed from Annex 4 to Annex 5:	\$426,423.94 \$17,086.00
Revised Cumulative Obligations:	\$109,573,473.40

B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)

and Year 6 and Year 7

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised options YEAR 3 and YEAR 4 and Year 5

(a) The The fixed	estimated cost of Annex 4 is (b)(4) The maximum available award fee is (b)(4) d-fee is (b)(4) The total estimated cost, maximum award fee, and fixed-fee are \$51,358,313.68.
Т	This allotment covers Task Orders 1 through 14DX1-4, from March 1, 2008 through November 17, 2014.
(t	b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4). An additional amount of (b)(4) is obligated under this contract for payment of award fee.
(0	c) An additional amount (b)(4) is obligated under this contract for payment of fixed fee. The total

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

estimated cost, maximum award fee, and fixed-fee are \$51,358,313.68.

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is (b)(d) The maximum available fixed fee is (b)(d) The total estimated cost, maximum award fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is additional amount of 15/1/21 is obligated under this contract for payment of fixed fee.

B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. <u>BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6 AND 7</u>

The total firm-fixed-price of Delivery Orders 1 through 2610-2 is \$109,573,473.40.

This allotment covers Delivery Orders 1 through 2610-2 from March 1, 2008 through December 15, 2014.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-13-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 1995-1-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery A

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- 4. Clause B.4 CONTRACT FUNDING (NFS 1852.232-81)(JUN 1990)(not including Annexes 4 and 5) is hereby modified and replaced by the attached.
- 5. Clause B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK-ORDERS (ANNEX 4) is hereby modified and replaced by the attached.
- 6. Clause B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5) is hereby modified and replaced by the attached.
- 1. Contract Base funding is increased from \$225,292,179.99 by \$1,545,352.22 to \$226,837,532.21.

Contract Base Funding Recapitulation	Estimated Cost Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:			\$225,292,179.99
Obligated this action:	(b)(4)		\$1,545,352.22 \$0.00
Revised Cumulative Obligations:			\$226,837,532.21

2. Contract Annex 4 funding is increased from \$51,358,313.68 by \$36,620.44 to \$51,394,934.12.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$51,358,313.68
Incrementally Funded: this Action				\$0.00 \$36,620.44 \$0.00 \$0.00
Revised Cumulative Obligations:				\$51,394,934.12

3. Contract Annex 5 funding is increased from \$109,573,473.40 by \$551,896.37 to \$110,125,369.77.

Contract Annex 5 Funding Recapitulation	Total Cumulative Funding
Prior Cumulative Obligations:	\$109,573,473.40
Obligated this Action: Incrementally Fund: Deobligated This Action:	\$558,322.41 (\$6,426.04)
Revised Cumulative Obligations:	\$110,125,369,77

B.4 CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (not including Annexes 4 and 5)

This clause identifies the amount of funds allotted by the Government for purposes of payment of costs incurred by the Contractor to perform the services identified in Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance:

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this Contract is (h)(a)

This allotment is for Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance: **September 12, 2014**.

- (b) An additional amount of (b)(4) is obligated under this Contract for payment of award fee.
- (c) An additional amount of (b)(4) is obligated under this contract for payment of fixed fee. (End of Clause)

B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)

1.

and Year 6 and Year 7

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised options YEAR 3 and YEAR 4 and Year 5

(a) The es	stimated cost of Annex 4 is (b)(4) fee is (b)(4) The total estimat	The maximum available award fee is (b)(4) ed cost, maximum award fee, and fixed-fee are \$51,394,934.12.
Thi	s allotment covers Task Orders 1 throu	gh 14ER1-5, from <u>March 1, 2008</u> through <u>December 31, 2014</u> .
(b)	total amount allotted by the Governme	usive of fee, in accordance with the Limitation of Funds clause, the ent for Task Orders is (b)(4) An additional amount of contract for payment of award fee.
	An additional amount (b)(4) estimated cost, maximum award tee, a	s obligated under this contract for payment of fixed fee. The total and fixed-fee are \$51,394,934.12.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is

(b) (4) The maximum available fixed fee is (b)(4) The total estimated cost, maximum award fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is additional amount of (b)(4) are additional amount of (b)(4).

B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6 AND 7

The total firm-fixed-price of Delivery Orders 1 through 2757 is \$110,125,369.77.

This allotment covers Delivery Orders 1 through 2757 from March 1, 2008 through December 15, 2014.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-8-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 1995-1-Recovery Act, 1011-15-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery A

AN	MENDMENT OF SOLICITATION/	MODIFICATION OF	CONTRACT	1. CONTRACT	ID CODE		PAGE	OF PAGES
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NASA Institut	Lyndon B. Johnson Space Center ional Procurement Office on, TX 77058	<u> DJ</u>	Helen Bell, Contrac PH: 281.483.8149	t Specialist		CC	DDE BJ5	
	AND ADDRESS OF CONTRACTOR (No. Street, county,	State and 7/D: Code)	Email: helen.b.bell@		1 6 4			
PAE / Attn: I	Applied Technologies LLC David W. Popham, Program Manaç West Fwy, Suite 600	,		(v)		IDMENT OF SC		NO.
	Vorth, TX 76116			X	NNJ08	DIFICATION OF BJA02C		ORDER NO.
CODE 1J	IGQ2	FACILITY CODE			10B. DAT	ED <i>(SEE ITEM</i> 2008	13)	
	11. THIS I		AMENDMENTS OF SOLIC	CITATIONS	0.17007.	-000		
The at	oove numbered solicitation is amended as set forth				ı, 🔲 ı	s not extende	d.	
	st acknowledge receipt of this amendment prior to				_			
(a) By conseparate In DESIGNA you desire amendme	mpleting Items 8 and 15, and returning one (1) letter or telegram which includes a reference to the ITED FOR THE RECEIPT OF OFFERS PRIOR 1 e to change an offer already submitted, such chint, and is received prior to the opening hour and d	copy of the amendment; (b) ne solicitation and amendmer FO THE HOUR AND DATA S nange may be made by teleg	By acknowledging receipt of to the numbers. FAILURE OF YOUR PECIFIED MAY RESULT IN I	this amendment of the control of the	on each co	opy of the offe TO BE RECE	IVED AT TH	HE PLACE
	INTING AND APPROPRIATION DATA (If required) CHEDULE		Net incre	ease: \$1 ,	309,838	.42	 	
	13. THIS ITEM APPLIE	S ONLY TO MOD	FICATIONS OF CO	ONTRACTS	ORD	ERS,		
	IT MODIFIES THE							
(V)								
	B. THE ABOVE NUMBERED CONTRACT/ORD SET FORTH IN ITEM 14, PURSUANT TO THE AUT C. THIS SUPPLEMENTAL AGREEMENT IS EN	THORITY OF FAR 43,103(b).		GES (such as char	iges in pay	ng office, appr	opriation date	etc.)
			AUTHORITY OF:					
X	D. OTHER: Specify type of modification and auti 1852.232-77 Limitation of Funds (Fir (APR 1984)		ARCH 1989) 52.232-2	2 Limitation o	of Funds	(Cost Rei	mbursable	e)
E. IMP	ORTANT: Contractor 🔲 is not, 🔲	is required to sign th	nis document and retu	ırn cop	ies to t	he issuing	office.	<u></u>
4. DESC	RIPTION OF AMENDMENT/MODIFICATION					-		ble.)
•	rpose of this modification is to:							
1.	Incrementally Fund Base Estil Incrementally Fund Base Fixe		1.1	4)				
2.	De obligate from Annex 4 Esti	imated Cost in the	amount of (b)(4	4)				
	Incrementally Fund Annex 4 E	stimated Cost in the	ne amount of (b)	(4)				
	Incrementally Fund Annex 4 F	ixed Fee in the am	nount of (b)(4)					
3.	Incrementally Fund Annex 5 F	irm Fixed Price in	the amount of \$232	2,612.81.				
15A. NAME	E AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE	- OF CONTRACT	NO OFFICE	D /T	eint)	w
	Copy of Manie		Karon F. Porche,			-r (1ype or p	run)	
15B. CONT	RACTOR/OFFEROR	15C. DATE SIGNED	16B UNITER STATES	//_	jicer /	180	DATE SIGN	JED.
			AMERICA	WITT	Milo	2 8	1211	74

STANDARD FORM 30 (REV. 10-83) Prescribed by GSA

OMB Approval 2700-0042

- 4. Redistributing Funds from Annex 4 Estimated Cost to Annex 5 Firm Fixed Price in the amount of \$9,110.00.
- 5. Redistributing Funds from Annex 5 Firm Fixed Price to Annex 4 Estimated Cost in the amount of (b)(4)
- 6. Clause B.4 CONTRACT FUNDING (NFS 1852.232-81)(JUN 1990)(not including Annexes 4 and 5) is hereby modified and replaced by the attached.
- 7. Clause B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK-ORDERS (ANNEX 4) is hereby modified and replaced by the attached.
- 8. Clause B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5) is hereby modified and replaced by the attached.
- 1. Contract Base funding is increased from \$226,837,532.21 by \$1,090,836.88 to \$227,928,369.09.

Contract Base Funding Recapitulation	Estimated Cost Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:			\$226,837,532.21
Obligated this action:	(b)(4)		\$1,090,836.88 \$0.00
Revised Cumulative Obligations:			\$227,928,369.09

2. Contract Annex 4 funding is increased from \$51,394,934.12 by \$6,778.73 to \$51,401,712.85.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$51,394,934.12
Deobligated from Annex 4: this Action				(\$21,275.85)
Incrementally Funded: this Action				\$7,664.58
Redistribute from Annex 4 to Annex 5:				(\$9,110.00)
Redistribute from Annex 5 to Annex 4:	_			\$29,500.00
Revised Cumulative Obligations:				\$51,401,712.85

3. Contract Annex 5 funding is increased from \$110,125,369.77 by \$212,222.81 to \$110,337,592.58.

Contract Annex 5 Funding Recapitulation	Total Cumulative Funding
Prior Cumulative Obligations:	\$110,125,369.77
Obligated this Action: Incrementally Fund: Redistributed from Annex 4 to Annex 5: Redistributed from Annex 5 to Annex 4:	\$232,612.81 \$9,110.00 (\$29,500.00)
Revised Cumulative Obligations:	\$110.337 592 58

B.4 CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (not including Annexes 4 and 5)

This clause identifies the amount of funds allotted by the Government for purposes of payment of costs incurred by the Contractor to perform the services identified in Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance:

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this Contract is (b)(4)

This allotment is for Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance: **September 24, 2014**.

- (b) An additional amount of (b)(4) is obligated under this Contract for payment of award fee.
- (c) An additional amount of (b)(4) is obligated under this contract for payment of fixed fee. (End of Clause)

B.6 <u>CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)</u>

and Year 6 and Year 7

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised options YEAR 3 and YEAR 4 and Year 5

(a) The est	timated cost of Annex 4 is (b)(4) The maximum available award fee is (b)(4) The total estimated cost, maximum award fee, and fixed-fee are \$51,401,712.85.
This	s allotment covers Task Orders 1 through 14EP1-2, from March 1, 2008 through December 31, 2014.
(b)	For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4) An additional amount of is obligated under this contract for payment of award fee.
. ,	An additional amount (b)(4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$51,401,712,85

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is

(b) (a) The maximum available fixed fee is (b) (4) The total estimated cost, maximum award fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is additional amount of 15/10/10 is obligated under this contract for payment of fixed fee.

B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6 AND 7

The total firm-fixed-price of Delivery Orders 1 through 2765 is \$110,337,592.58.

This allotment covers Delivery Orders 1 through 2765 from March 1, 2008 through December 15, 2014.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 1995-1-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery A

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NASA	Lyndon B. Johnson Space Center		Helen Bell, Contract	Specialist			200	
	onal Procurement Office		PH: 281.483.8149					
	n, TX 77058		Email: helen.b.bell@	nasa.gov				
	AND ADDRESS OF CONTRACTOR (No. Street, county,	State and ZIP: Code)		(4)	9A. AME	NDMENT OF SOL	LICITATION N	NO.
DAE /	Applied Technologies LLC	,		, ,				
	David W. Popham, Program Manag	ner			9B. DAT	ED (SEE ITEM 1:	1)	
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	Vorth, TX 76116					DIFICATION OF (CONTRACT/0	ORDER NO.
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	ove numbered solicitation is amended as set forth					is not extended	l.	
	st acknowledge receipt of this amendment prior to	•			•		1 20	
	mpleting Items 8 and 15, and returning one (1) etter or telegram which includes a reference to the							
	TED FOR THE RECEIPT OF OFFERS PRIOR							
	e to change an offer already submitted, such ch nt, and is received prior to the opening hour and c		ram or letter, provided each t	elegram or lette	er makes	reference to th	ie solicitatio	n and this
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SEE SC	CHEDULE		Net incre	ease: \$70	60,591.	87		
	13. THIS ITEM APPLIE	S ONLY TO MODI	FICATIONS OF CO	NTRACTS	S/ORE	DERS,		
			ER NO. AS DESCR					
(4)	A. THIS CHANGE ORDER IS ISSUED PURSUA	ANT TO: (Specify authority) TH	E CHANGES SET FORTH IN IT	EM 14 ARE MAD	E IN THE	CONTRACT/OR	DER NO. IN	ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORD		THE ADMINISTRATIVE CHANG	GES (such as cha	nges in pa	nying office, appr	opriation dat	e, etc.)
	SET FORTH IN ITEM 14, PURSUANT TO THE AU C. THIS SUPPLEMENTAL AGREEMENT IS EN		VITHODITY OF:					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:								
Х	D. OTHER: Specify type of modification and au	thority)						
^	1852.232-77 Limitation of Funds (Fi		ARCH 1989) 52.232-22	2 Limitation	of Fund	ls (Cost Rei	mbursabl	e)
(APR 1984)								
E. IMPORTANT: Contractor ⊠is not, ☐ is required to sign this document and return copies to the issuing office.								
	CRIPTION OF AMENDMENT/MODIFICATI							ible)
	rpose of this modification is to	, ,	•			•		,
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1.	Incrementally Fund Base Est	imated Cost in the a	amount of(<u>b)(4</u>					
	Incrementally Fund Base Fixe	ed Fee in the amou	nt of (b)(4)					
	·							
2. Incrementally Fund Annex 4 Estimated Cost in the amount of (b)(4)								
Incrementally Fund Annex 4 Fixed Fee in the amount of (b)(4)								
	ŕ			•				
2. Ingramontally Fund Annay E Firm Fixed Dries in the arrest of \$440,050,00								
3.	3. Incrementally Fund Annex 5 Firm Fixed Price in the amount of \$112,252.96.							
45								
15A. NAM	E AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE	E OF CONTRACT	ING OFFI	ICER (Type or	orint)	
			Jason C. Phillips,	Contracting	Officer			
15B. CON	TRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES			160	DATE SIG	SNED
		İ	İ					

- 4. Redistributing Funds from Annex 4 Estimated Cost to Annex 5 Firm Fixed Price in the amount of \$21,957.35.
- 5. Redistributing Funds from Annex 4 Fixed Fee to Annex 5 Firm Fixed Price in the amount of (b)(4)
- 6. Clause B.4 CONTRACT FUNDING (NFS 1852.232-81)(JUN 1990)(not including Annexes 4 and 5) is hereby modified and replaced by the attached.
- 7. Clause B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK-ORDERS (ANNEX 4) is hereby modified and replaced by the attached.
- 8. Clause B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5) is hereby modified and replaced by the attached.
- 9. Correct an inadvertent error on Mod 450 (item 2) where the de-obligation amount was incorrect. Mod 450 reflected a de-obligation of <u>-\$21,275.85</u> from Annex 4. The corrected amount is <u>-\$21,273.85</u>. Also the annex 4 on page 2 of Mod 450 (item 7 clause B.6) states the total cumulative obligated amount as <u>\$51,401,712.85</u>, the corrected amount is <u>\$51,401,710.85</u>. Both corrections reflected a \$2.00 difference.
- 1. Contract Base funding is increased from \$227,928,369.09 by \$454,515.36 to \$228,382,884.45.

Contract Base Funding Recapitulation	Estimated Cost Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:			\$227,928,369.09
Obligated this action:	(b)(4)		\$454,515.36 \$0.00
Revised Cumulative Obligations:			\$228,382,884.45

2. Contract Annex 4 funding is increased from \$51,401,710.85 by \$170,658.55 to \$51,572,369.40.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$51,401,710.85
Incrementally Funded: this Action Redistribute from Annex 4 to Annex 5:				\$0.00 \$193,823.55 (\$23,165.00) \$0.00
Revised Cumulative Obligations:				\$51,572,369.40

3. Contract Annex 5 funding is increased from \$110,337,592.58 by \$135,417.96 to \$110,473,010.54.

Revised Cumulative Obligations:	\$110,473,010.54
Obligated this Action: Incrementally Fund: Redistributed from Annex 4 to Annex 5:	\$112,252.96 \$23,165.00
Prior Cumulative Obligations:	\$110,337,592.58
Contract Annex 5 Funding Recapitulation	Funding
Contract Appey 5 Funding Poponitulation	Total Cumulative

B.4 CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (not including Annexes 4 and 5)

This clause identifies the amount of funds allotted by the Government for purposes of payment of costs incurred by the Contractor to perform the services identified in Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance:

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this Contract is

This allotment is for Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance: **September 29, 2014**.

- (b) An additional amount of (b)(4) is obligated under this Contract for payment of award fee.
- (c) An additional amount of (b)(4) is obligated under this contract for payment of fixed fee. (End of Clause)

B.6 <u>CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)</u>

and Year 6 and Year 7

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised options YEAR 3 and YEAR 4 and Year 5

(a) The estimated cost of Annex	x 4 is (b)(4)	The maximum available awa	ard fee is (b)(4)	
The fixed-fee is (b)(4)	The total estimated of	cost, maximum award fee, an	d fixed-fee are \$51,401, 7	<u>712.85</u> .
This allotment covers Ta	sk Orders 1 through 1	14EP1-2, from March 1, 2008	through January 31, 20	<u>015</u> .
total amount allotted	by the Government for	e of fee, in accordance with to rask Orders is (b)(4) tract for payment of award fee	An additional amo	

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

estimated cost, maximum award fee, and fixed-fee are \$51,401,712.85.

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is (h)(4) The maximum available fixed fee is (b)(4). The total estimated cost, maximum award fee is \$162,227.37.

(c) An additional amount (b)(4) is obligated under this contract for payment of fixed fee. The total

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders <u>74-Recovery Act</u>, <u>74-1-Recovery Act</u>, <u>74-2-Recovery Act</u> is <u>(h)(z)</u>. An additional amount of <u>(h)(z)</u> is obligated under this contract for payment of fixed fee.

B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6 AND 7

The total firm-fixed-price of Delivery Orders 1 through 2765 is \$110,337,592.58.

This allotment covers Delivery Orders 1 through 2765 from March 1, 2008 through December 15, 2014.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 195-1-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-20-Recovery Act, 1498-1-Recovery Act, is for the period July 14 2009 through September 30, 2010 and is for a firm fixed price of \$12,521,713.69.

A۱	MENDMENT OF SOLICITATION	MODIFICATION OF	CONTRACT	1. CONTRACT	ID CODE		PAGE O	F PAGES
2 ANAENII	DMENT/MODIFICATION NO.	3. EFFECTIVE DATE	A DECUMENTAL PROPERTY	-0.110			1	4
Z. Pavilla di	452	See Block 16C	4. REQUISITION/PURCHASE RE 4200528		5.	PROJECT NO.	. (If applicable	»)
6. ISSUE	D BY CODE	BJ	7. ADMINISTERED BY (If other to	han Item 6)		COD	DE BJ5	
Institut	Lyndon B. Johnson Space Center tional Procurement Office on, TX 77058		Helen Bell, Contract PH: 281.483.8149 Email: helen.b.bell@				1 200	**
	E AND ADDRESS OF CONTRACTOR (No. Street, count)	. State and ZIP: Code)	Littali. Helett.b.beli@	(4)	DA AMENIC	MENT OF SOL	POTATION N	
PAE /	Applied Technologies LLC David W. Popham, Program Mana West Fwy, Suite 600					(SEE ITEM 11)		<u> </u>
	Vorth, TX 76116			X	NNJ08			RDER NO.
ODE 1	JGQ2	FACILITY CODE			10B. DATE	D <i>(SEE ITEM 13</i> 008	3)	
	11. THIS I		AMENDMENTS OF SOLIC	TATIONS	101100121			
The at	pove numbered solicitation is amended as set fort				d, 🔲 is	not extended.		
	ist acknowledge receipt of this amendment prior to							
DESIGNA you desire amendme	mpleting Items 8 and 15, and returning one (1) letter or telegram which includes a reference to t ITED FOR THE RECEIPT OF OFFERS PRIOR to change an offer already submitted, such country, and is received prior to the opening hour and country.	ne solicitation and amendment TO THE HOUR AND DATA SF hange may be made by telegi	: numbers. FAILURE OF YOU PECIFIED MAY RESULT IN RI	R ACKNOWLEI	DGMENT T	O BE RECEIV	/ED AT THI	E PLACE
	INTING AND APPROPRIATION DATA (If required) CHEDULE		Net increa	ese: \$19	9,929.20			
	13. THIS ITEM APPLIE	S ONLY TO MODI	FICATIONS OF CO	NTRACTS	S/ORDE	RS.	······································	
	IT MODIFIES THE	CONTRACT/ORDE	ER NO. AS DESCRI	BED IN IT	TEM 14.	,		
(4)	A. THIS CHANGE ORDER IS ISSUED PURSU.	ANT TO: (Specify authority) THI	E CHANGES SET FORTH IN ITE	M 14 ARE MADE	IN THE CO	NTRACT/ORDI		
	B. THE ABOVE NUMBERED CONTRACT/ORD SET FORTH IN ITEM 14, PURSUANT TO THE AU	ER IS MODIFIED TO REFLECT	THE ADMINISTRATIVE CHANG	ES (such as char	nges in payin	g office, approp	riation date,	etc.)
	C. THIS SUPPLEMENTAL AGREEMENT IS EN		UTHORITY OF:					
Х	D. OTHER: Specify type of modification and au 1852.232-77 Limitation of Funds (Fi (APR 1984)		ARCH 1989) 52.232-22	Limitation o	of Funds ((Cost Reim	bursable)
E. IMP	ORTANT: Contractor 🛚 is not, 🗀	is required to sign th	is document and retur	n con	ies to th	e issuing o	office	
4. DESC	RIPTION OF AMENDMENT/MODIFICATION OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF T							le.)
1.	De-obligate funds from Annex	4 Estimated Cost i	n the amount of	(b)(4)	l			
2.	Incrementally Fund Annex 5 F	Firm Fixed Price in t	he amount of \$20,4	00.97.				
3.	Clause B.6 – CUMULATIV (ANNEX 4) is hereby modified	E VALUE AND For and replaced by the	UNDING FOR CO ne attached.	ST-REIME	BURSAL	BLE TAS	SK-ORE	DERS
		Saa	Page 2					
ISA NAME	AND TITLE OF SIGNER (Type or print)	Jee		OF CONTENS	U2 0F5105			
OA, NAIVIE	TAND THE OF GIGNERY (Type or print)		16A. NAME AND TITLE (Karon F. Porche, C			₹ (Type or prin	1t)	
5B. CONT	RACTOR/OFFEROR	15C. DATE SIGNED	16B UNITED STATES O	F AMERICA	1	16C. E	DATE SIGNE	:D

NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE 30-105 COMPUTER GENERATED FAR (48 CFR) 53.24 STANDARD FORM 30 (REV. 10-83) Prescribed by GSA

OMB Approval 2700-0042

- 4. Clause B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5) is hereby modified and replaced by the attached.
- 1. Contract Annex 4 funding is decreased from \$51,572,369.40 by -\$471.77 to \$51,571,897.63.

Contract Annex 4 Funding Recapitulation	n	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:					\$51,572,369.40
Incrementally Funded: this Action					\$0.00
De-obligate: This Action					\$0.00 (\$471.77) \$0.00
Revised Cumulative Obligations:					\$51,571,897.63

2. Contract Annex 5 funding is increased from \$110,473,010.54 by \$20,400.97 to \$110,493,411.51.

Contract Annex 5 Funding Recapitulation

Prior Cumulative Obligations:

Obligated this Action: Incrementally Fund:

Revised Cumulative Obligations:

Total Cumulative Funding

\$110,473,010.54

B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)

1.

and Year 6 and Year 7

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised options YEAR 3 and YEAR 4 and Year 5

(a) The estimated cost of Annex 4 is	D)(4) I he maximum available award fee is (b)(4)
The fixed-fee is (b)(4) The total es	stimated cost, maximum award fee, and fixed-fee are \$51,571,897.63.
This allotment covers Task Orders 1	through 14NA1-2, from March 1, 2008 through January 31, 2015.
total amount allotted by the Gove	t, exclusive of fee, in accordance with the Limitation of Funds clause, the ernment for Task Orders is (h)(4) An additional amount of this contract for payment of award fee.
(c) An additional amount (b)(4	is obligated under this contract for payment of fixed fee. The total

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

estimated cost, maximum award fee, and fixed-fee are \$51,571,897.63.

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is

(b) (4) The maximum available fixed fee is (b)(4) The total estimated cost, maximum award fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is additional amount of (b)(4) is obligated under this contract for payment of fixed fee.

B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. <u>BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6 AND 7</u>

The total firm-fixed-price of Delivery Orders 1 through 2781 is \$110,493,411.51.

This allotment covers Delivery Orders 1 through 2781 from March 1, 2008 through December 15, 2014.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 1995-1-Recovery Act, 1011-15-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery A

- Page 2
- 3. Mod 452; page 2 section 1 the Cumulative Estimated Cost was (b)(4) the corrected Cumulative Estimated Cost is (b)(4) Also the total Cumulative Funding was \$51,571,897.63 the corrected total Cumulative Funding is \$51,571,901.63.
- 4. Clause B.4 CONTRACT FUNDING (NFS 1852.232-81)(JUN 1990)(not including Annexes 4 and 5) is hereby modified and replaced by the attached.
- 5. Clause B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK-ORDERS (ANNEX 4) is hereby modified and replaced by the attached.
- 6. Clause B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5) is hereby modified and replaced by the attached.

Contract Base Funding Recapitulation	Estimated Cost Award Fee	Total Cumulative Fixed Fee Funding
Prior Cumulative Obligations:		\$228,382,884.45
Obligated this action:	(b)(4)	\$0.00 \$0.00
Revised Cumulative Obligations:		\$228,382,884.45
		Total Cumulative
Contract Annex 4 Funding Recapitulation	n Estimated Cost Award	Fee Fixed Fee Funding
Prior Cumulative Obligations:		\$51,571,901.63
Incrementally Funded: this Action	(b)(4	\$0.00 \$0.00 \$0.00 \$0.00
Revised Cumulative Obligations:		\$51,571,901.63
Contract Annex 5 Funding Recapit	Total Cumulativ	re
Prior Cumulative Obligations:	\$110,493,411.	51
Obligated this Action: Incrementally	/ Fund:	
Revised Cumulative Obligations	\$110,493,411.	.51

B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is

(h)(4) The maximum available fixed fee is (b)(4) The total estimated cost, maximum award fee is \$162,227.37.

B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (Annex 5)

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

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AMENDMENT OF SOLICITATION	MODIFICATION OF	CONTRACT	1. CONTRACT	ID CODE		PAGE 0	F PAGES
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE R	EQ. NO,		5. PROJECT N	IO. (If applicable	[₩ . e)
454	See Block 16C	4200517698	, 519352				
6. ISSUED BY CODE	BJ	7. ADMINISTERED BY (If other	than Item 6)	····	C	ODE BJ5	
NASA Lyndon B. Johnson Space Center		Helen Bell, Contract	Specialist				
Institutional Procurement Office		PH: 281.483.8149					
Houston, TX 77058		Email: helen.b.bell@	nasa.gov				
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county,	State and ZIP: Code)		(4)	9A. AM	NDMENT OF SO	DLICITATION	Ю.
PAE Applied Technologies LLC							
Attn: David W. Popham, Program Manag	ger			9B. DA	TED (SEE ITEM	11)	
6500 West Fwy, Suite 600 Fort Worth, TX 76116				10A MC	DIFICATION OF	CONTRACTIO	DDED NO
FOIL WORLD, 12 70110			X		08JA02C	CONTRACIA	RDER NO.
ODE 1JGQ2	EACH ITY CODE		— ^		TED (SEE ITEM	13)	
	FACILITY CODE	AMENIOMENTO OF COLLO	TATIONS	01/03	/2008		
The above numbered solicitation is amended as set forth		AMENDMENTS OF SOLIC			in make and		·
Offers must acknowledge receipt of this amendment prior to					is not extende	a,	
(a) By completing Items 8 and 15, and returning one (1)	copy of the amendment: (b) F	By acknowledging receipt of th	is amendment	on each	conv of the off	or submitted:	or (a) Bu
separate letter or telegram which includes a reference to th	ie solicitation and amendment	Inumbers FAILURE OF YOU	IR ACKNOWLE	DOMEST	こてい ひに ひたべら	こいこし メナ ナロ	E DÍ ÁOÉ
DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR I you desire to change an offer already submitted, such ch	lange may be made by teleg	ram or letter, provided each t	EJECTION OF elegram or lette	YOUR O or makes	FFER. If by vii reference to t	rtue of this an he solicitation	nendment and this
amendment, and is received prior to the opening hour and d	ata specified.						
SEE SCHEDULE		Net decre	ease: (\$	673,90	7.00)		
13. THIS ITEM APPLIE	S ONLY TO MODI	FICATIONS OF CO			•		
IT MODIFIES THE	CONTRACT/ORDI	ER NO AS DESCR	IBED IN I	5/UKL	JERO, 1		
(4) A. THIS CHANGE ORDER IS ISSUED PURSUA						DED NO 181	TEM 404
	(-) <i>(-)</i>	- 01211020021101111111111	TIME SALVINE INVENT	L 31 4 11 1L	CONTRACT/OF	NUER INC. IN I	I EN IVA.
B. THE ABOVE NUMBERED CONTRACT/ORDI	ER IS MODIFIED TO REFLECT	THE ADMINISTRATIVE CHANG	ES (such as cha	naes in pa	vina office, aoni	opriation date	etc.)
SET FORTH IN ITEM 14, PURSUANT TO THE AUT C. THIS SUPPLEMENTAL AGREEMENT IS EN	HORITY OF FAR 43.103(b).			J	7g =e, e,ep.		0.0.7
C. THIS SUFFLEMENTAL AGREEMENT IS EN	TERED INTO PORSUANT TO A	UTHORITY OF:					
X D. OTHER: Specify type of modification and auti	nority)						
1852.232-77 Limitation of Funds (Fig.	ked Price Contract) (M.	ARCH 1989) 52.232-22	Limitation	of Fund	ls (Cost Rei	mbursable)
(APR 1984)							,
E. IMPORTANT: Contractor ⊠is not, □	is required to sign th	is document and retu	rn cor	oies to	the issuing	office.	
. DESCRIPTION OF AMENDMENT/MODIFICATION							le.)
he purpose of this modification:					, = = ,		,,
1. Deobligate Funds from Anne	ex 5 Firm Fixed P	rice in the amount	of -\$673	907 (neede	d for ar	other
requirement.		The second control of the second control of	ο, φοιο,	,007.0	o, necuc	u ioi ai	1011161
,							
2. Clause B.7 – CUMULATIVE	VALUE AND FU	NDING FOR FIRM	/I-FIXED-F	RICE	DELIVE	RY ORI	DERS
(ANNEX 5) is hereby modified	l and replaced by th	ne attached.					
		_					
	See	Page 2					
5A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE	OF CONTRACT	NO OFFI)CD /T :		
(1)		TOAL HAMIE AND THEE	OF CONTRACT	ng Uppi	י⊏רג (iype or p	runtj	
		Karon F. Porche, C		fficer			
5B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES	DE AMERICA /	А	160	DATE SIGNI	en.

1. Contract Annex 5 funding is decreased from \$110,493,411.51 by (\$673,907.00) to \$109,819,504.51.

Contract Annex 5 Funding Recapitulation	Total Cumulative Funding	The second section is a second second section of the second section of the second section of the second section sectio	The comment of the co
Prior Cumulative Obligations:	\$110,493,411.51	\$ 1.00 m	
De-Obligated this Action: Incrementally Fund:	(\$673,907.00)		
Revised Cumulative Obligations:	\$109,819,504.51		

B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6 AND 7

The total firm-fixed-price of Delivery Orders 1 through 2702-1 is \$109,819,504.51.

This allotment covers Delivery Orders 1 through 2702-1 from March 1, 2008 through December 15, 2014.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 1995-1-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery A

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AMENDMENT OF SOLICITATION	I/MODIFICATION OF	CONTRACT	1. CONTRACT ID CO	DE	PAGE OF	PAGES 5
2. AMENDMENT/MODIFICATION NO. 455	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE 4200528890, 52		5. PROJECT N	IO. (If applicable	
6. ISSUED BY COD NASA Lyndon B. Johnson Space Cente		7	7. ADMINISTERED BY (If other than Item 6) Helen Bell, Contract Specialist			
Institutional Procurement Office Houston, TX 77058		PH: 281.483.8149 Email: helen.b.bell(@nasa.gov			
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, countries of the PAE Applied Technologies LLC Attn: David W. Popham, Program Mana 6500 West Fwy, Suite 600 Fort Worth, TX 76116	,		98.	DATED (SEE ITEM MODIFICATION OF NJ08JA02C DATED (SEE ITEM	11) CONTRACT/OF	
CODE 1JGQ2	FACILITY CODE		01	/03/2008	13)	
The above numbered solicitation is amended as set fo Offers must acknowledge receipt of this amendment prior (a) By completing Items 8 and 15, and returning one (1 separate letter or telegram which includes a reference to DESIGNATED FOR THE RECEIPT OF OFFERS PRIOF you desire to change an offer already submitted, such amendment, and is received prior to the opening hour and	to the hour and date specified in) copy of the amendment; (b) the solicitation and amendment R TO THE HOUR AND DATA Schange may be made by telegone.	te specified for receipt of Offer in the solicitation or as amende By acknowledging receipt of it numbers. FAILURE OF YO SPECIFIED MAY RESULT IN	is extended, ad, by one of the following this amendment on each	ich copy of the off ENT TO BE RECE	er submitted; EIVED AT THE	EPLÁCÉ
12. ACCOUNTING AND APPROPRIATION DATA (If required) SEE SCHEDULE		Net incr	ease: \$1,916	,485.11		
13. THIS ITEM APPLI IT MODIFIES THE	ES ONLY TO MODE CONTRACT/ORD	FICATIONS OF CO	ONTRACTS/O	RDERS,		
(4) A. THIS CHANGE ORDER IS ISSUED PURS					RDER NO. IN IT	EM 10A.
B. THE ABOVE NUMBERED CONTRACT/OR SET FORTH IN ITEM 14, PURSUANT TO THE A C. THIS SUPPLEMENTAL AGREEMENT IS E D. OTHER: Specify type of modification and a	OTHORITY OF FAR 43.103(b). NTERED INTO PURSUANT TO A		IGES (such as changes i	n paying office, appr	opriation date,	etc.)
X 1852.232-77 Limitation of Funds (F (APR 1984)		ARCH 1989) 52.232-2	2 Limitation of Fi	ınds (Cost Rei	mbursable)	ı
E. IMPORTANT: Contractor ⊠is not, [] is required to sign th	nis document and retu	urn copies	to the issuing	g office.	
4. DESCRIPTION OF AMENDMENT/MODIFICAT The purpose of this modification:	ION (Organized by UCF se	ection headings, including	solicitation/contract	subject matter w	rhere feasible	9.)
Incrementally Fund Base Incrementally Fund Base			<u>o)(4)</u>			
2. Incrementally Fund Anne Incrementally Fund Anne			(b)(4)			
3. Incrementally Fund Anne	x 5 Firm Fixed Price	in the amount of \$	\$986,797.97.			
	See	Page 2				
15A. NAME AND TITLE OF SIGNER (Type or print)		i	E OF CONTRACTING O		rint)	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	Karon F. Porche, 16B. UNITED STATES	Contracting Office		DATE SIGNE	<u> </u>

NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE 30-105 COMPUTER GENERATED FAR (48 CFR) 53.24

STANDARD FORM 30 (REV. 10-83) Prescribed by GSA

- 4. Redistributing Funds from Annex 4 Estimated Cost to Annex 5 Firm Fixed Price in the amount of \$7,109.00.
- 5. Redistributing Funds from Annex 4 Fixed Fee to Annex 5 Firm Fixed Price in the amount of
- 6. Clause B.4 CONTRACT FUNDING (NFS 1852.232-81)(JUN 1990)(not including Annexes 4 and 5) is hereby modified and replaced by the attached.
- 7. Clause B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK-ORDERS (ANNEX 4) is hereby modified and replaced by the attached.
- 8. Clause B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5) is hereby modified and replaced by the attached.
- 1. Contract Base funding is increased from \$228,382,884.45 by \$828,000.00 to \$229,210,884.45.

Contract Base Funding Recapitulation	Estimated Cost Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:			\$228,382,884.45
Obligated this action:	(b)(4)		\$828,000.00 \$0.00
Revised Cumulative Obligations:			\$229,210,884.45

2. Contract Annex 4 funding is increased from \$51,571,901.63 by \$94,187.14 to \$51,666,088.77.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				51,571,901.63
Incrementally Funded: this Action Redistribute from Annex 4 to Annex 5:				\$0.00 \$101,687.14 (\$7,500.00) \$0.00
Revised Cumulative Obligations:				\$51,666,088.77

3. Contract Annex 5 funding is increased from \$109,819,504.51 by \$994,297.97 to \$110,813,802.48.

Contract Annex 5 Funding Recapitulation	Total Cumulative Funding
Prior Cumulative Obligations:	\$109,819,504.51
Obligated this Action: Incrementally Fund: Redistribute from Annex 4 to Annex 5:	\$986,797.97 \$7,500.00
Revised Cumulative Obligations:	\$110,813,802.48

B.4 CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (not including Annexes 4 and 5)

This clause identifies the amount of funds allotted by the Government for purposes of payment of costs incurred by the Contractor to perform the services identified in Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance:

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this Contract is (b)(4)

This allotment is for Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance: October 9, 2014.

(b) An additional amount of (b)(4) is obligated under this Contract for payment of award fee.

(c) An additional amount of (b)(4) is obligated under this contract for payment of fixed fee. (End of Clause)

B.6 <u>CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)</u>

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

I. <u>DA</u>	SE PERIOD FOR CONT	RACI YEAR LAND	2 including Exercised option	ns YEAR 3 and	YEAR 4 and	Year 5
and Yea	ar 6 and Year 7	•••	•			<u> </u>
` '	estimated cost of Annex ed-fee is (b)(4)	\ ' / \ /	The maximum available av ost, maximum award fee, a		(b)(4) \$51,666,088	<u>3.77</u> .
7	This allotment covers Tasl	Corders 1 through 1	4NA1-2, from March 1, 200	8 through Febr	uary 15, 201	15.

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4) An additional amount of (b)(4) is obligated under this contract for payment of award fee.
- (c) An additional amount (b) (4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$51,666,088.77.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is

(b) (4) The maximum available fixed fee is \$\frac{(b)(4)}{2}\$ The total estimated cost, maximum award fee is \$\frac{\$162,227.37}{2}\$.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is additional amount of (h)(4) is obligated under this contract for payment of fixed fee.

B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6 AND 7

The total firm-fixed-price of Delivery Orders 1 through 2702-1 is \$110,813,802.48.

This allotment covers Delivery Orders 1 through 2702-1 from March 1, 2008 through December 15, 2014.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-8-Recovery Act, 1011-9-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 1995-1-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act

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AMENDMENT OF SOLICITATION/N	MODIFICATION OF	CONTRACT	1. CONTRACT I	D CODE	PAGE O	F PAGES	
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE R	FO NO	5 PROJEC	T NO. (If applicable	5	
456	See Block 16C		4200530260, 530259				
6. ISSUED BY CODE	ВЈ	7. ADMINISTERED BY (If other to	7. ADMINISTERED BY (If other than Item 6) CODE B				
NASA Lyndon B. Johnson Space Center Institutional Procurement Office Houston, TX 77058		Helen Bell, Contract PH: 281.483.8149 Email: helen.b.bell@	•				
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county,	State and ZIP: Code)		(4)	9A. AMENDMENT O	F SOLICITATION N	IO.	
PAE Applied Technologies LLC Attn: David W. Popham, Program Manag 6500 West Fwy, Suite 600	er			9B. DATED (SEE IT			
Fort Worth, TX 76116			X	NNJ08JA020	3	RDER NO.	
CODE 1JGQ2	FACILITY CODE			01/03/2008			
11. THIS IT	EM ONLY APPLIES TO	AMENDMENTS OF SOLIC	ITATIONS				
The above numbered solicitation is amended as set forth Offers must acknowledge receipt of this amendment prior to (a) By completing Items 8 and 15, and returning one (1) of separate letter or telegram which includes a reference to the DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO you desire to change an offer already submitted, such chamendment, and is received prior to the opening hour and desire to change an offer already submitted, such chamendment, and is received prior to the opening hour and desire to change ADD APPROPRIATION DATA (If required) 12. ACCOUNTING AND APPROPRIATION DATA (If required) SEE SCHEDULE 13. THIS ITEM APPLIE IT MODIFIES THE (4) A. THIS CHANGE ORDER IS ISSUED PURSUAN B. THE ABOVE NUMBERED CONTRACT/ORDI SET FORTH IN ITEM 14, PURSUANT TO THE AUT C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED.	the hour and date specified in copy of the amendment; (b) he solicitation and amendment of THE HOUR AND DATA Sange may be made by telegate specified. SONLY TO MODI CONTRACT/ORD NOTICE (Specify authority) THE THE STATE OF THE	n the solicitation or as amended By acknowledging receipt of the tourners. FAILURE OF YOU PECIFIED MAY RESULT IN Regram or letter, provided each tourners. Net incress FICATIONS OF CO ER NO. AS DESCR THE CHANGES SET FORTH IN IT	d, by one of the form is amendment of the form is amendment of the form of the second of the form of the second of the form of the second of the form of the second of the form of the form of the second of the form of the f	billowing methods: on each copy of the DGMENT TO BE R YOUR OFFER. If be ar makes reference 30,829.47 S/ORDERS, TEM 14. E IN THE CONTRAC	e offer submitted ECEIVED AT Th by virtue of this at to the solicitatio	HE PLACE mendment n and this	
1852.232-77 Limitation of Funds (Fix (APR 1984)	ked Price Contract) (M					e)	
E. IMPORTANT: Contractor ⊠is not, □				·			
 14. DESCRIPTION OF AMENDMENT/MODIFICATION The purpose of this modification: 1. Incrementally Fund Base of the image of the purpose of this modification: 1. Incrementally Fund Base of the purpose of this modification: 2. Incrementally Fund Annex 	Estimated Cost in a Fixed Fee in the ar	the amount o (mount of (h)(4) e in the amount of \$	b)(4)		ter where feasi	ble.)	
	See	e Page 2					

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITL	E OF CONTRACTING OFFICER	(Type or print)
		Jason C. Phillips,	Contracting Officer	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES	S OF AMERICA	16C. DATE SIGNED
		John	Digitally signed by Jason Phillips Date: 2014.09.30 08:54:28 -05'00'	9/30/2014

Except at 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.

- 3. Redistributing Funds from Annex 4 Estimated Cost to Annex 5 Firm Fixed Price in the amount of \$1,500.00.
- 4. Clause B.4 CONTRACT FUNDING (NFS 1852.232-81)(JUN 1990)(not including Annexes 4 and 5) is hereby modified and replaced by the attached.
- 5. Clause B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK-ORDERS (ANNEX 4) is hereby modified and replaced by the attached.
- 6. Clause B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5) is hereby modified and replaced by the attached.
- 1. Contract Base funding is increased from \$229,210,884.45 by \$191,536.47 to \$229,402,420.92.

Contract Base Funding Recapitulation	Estimated Cost Award Fee	Fixed Fee	Total Cumulative Funding
Resultination	Estimated Cost 7 Ward 1 cc	TIXCUT CC	_ <u>r anamg</u>
Prior Cumulative Obligations:			\$229,210,884.45
Obligated this action:			\$191,536.47
3			\$0.00
Revised Cumulative Obligations:			\$229,402,420.9 2
Revised Cumulative Obligations.			\$229,402,420.92

2. Contract Annex 4 funding is decreased from \$51,666,088.77 by -\$1,500.00 to \$51,664,588.77.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$51,666,088.77
Incrementally Funded: this Action Redistribute from Annex 4 to Annex 5:				\$0.00 \$0.00 (\$1,500.00) \$0.00
Revised Cumulative Obligations:				\$51,664,588.77

3. Contract Annex 5 funding is increased from \$110,813,802.48 by \$40,793.00 to \$110,854,595.48.

Contract Annex 5 Funding Recapitulation	Total Cumulative Funding
Prior Cumulative Obligations:	\$110,813,802.48
Obligated this Action: Incrementally Fund: Redistribute from Annex 4 to Annex 5:	\$39,293.00 \$1,500.00
Revised Cumulative Obligations:	\$110,854,595.48

B.4 CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (not including Annexes 4 and 5)

This clause identifies the amount of funds allotted by the Government for purposes of payment of costs incurred by the Contractor to perform the services identified in Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance:

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this Contract is (b)(4)

This allotment is for Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance: October 10, 2014.

- (b) An additional amount of (b)(4) is obligated under this Contract for payment of award fee.
- (c) An additional amount of (b)(4) is obligated under this contract for payment of fixed fee. (End of Clause)

B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

Ι.	BASE PERIOD FOR CONTR	ACT YEAR 1 A	ND 2 Including	Exercised o	ptions '	YEAR 3 and	YEAR 4	4 and '	Year 5
and `	Year 6 and Year 7 and Year 8		•		-				

(a) The estimated cost of Anne	ex 4 is (b)(4)	. The maximum available	award fee is	(b)(4)	
The fixed-fee is (b)(4)	The total estimated	cost, maximum award fee,	and fixed-fee	are \$51,664,58	<u> 38.77</u>

This allotment covers Task Orders 1 through 14NA1-2, from March 1, 2008 through February 15, 2015.

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4) An additional amount of is obligated under this contract for payment of award fee.
- (c) An additional amount (b)(4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$51,664,588.77.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is (b)(4) The maximum available fixed fee is (b)(4) The total estimated cost, maximum award fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is additional amount of (b)(4) is obligated under this contract for payment of fixed fee.

B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. <u>BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6</u> AND 7

The total firm-fixed-price of Delivery Orders 1 through 2782-1 is \$110,854,595.48.

This allotment covers Delivery Orders 1 through 2782-1 from March 1, 2008 through December 15, 2014.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 195-1-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-20-Recovery Act, 1498-1-Recovery Act, is for the period July 14 2009 through September 30, 2010 and is for a firm fixed price of \$12,521,713.69.

OMB Approval 2700-0042 1. CONTRACT ID CODE OF PAGES PAGE AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT 5 2. AMENDMENT/MODIFICATION NO. 3. EFFECTIVE DATE 4. REQUISITION/PURCHASE REQ. NO. 5. PROJECT NO. (If applicable) See Block 16C 4200530695, 530677 457 6. ISSUED BY 7. ADMINISTERED BY (If other than Item 6) CODE BJ5 NASA Lyndon B. Johnson Space Center Helen Bell, Contract Specialist Institutional Procurement Office PH: 281.483.8149 Houston, TX 77058 Email: helen.b.bell@nasa.gov 8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP: Code) 9A. AMENDMENT OF SOLICITATION NO. PAE Applied Technologies LLC Attn: David W. Popham, Program Manager 9B. DATED (SEE ITEM 11) 6500 West Fwv. Suite 600 10A. MODIFICATION OF CONTRACT/ORDER NO. Fort Worth, TX 76116 NNJ08JA02C Χ 10B. DATED (SEE ITEM 13) 1JGQ2 **FACILITY CODE** 01/03/2008 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 one (1) copy 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 DATA 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 data specified. 12. ACCOUNTING AND APPROPRIATION DATA (If required) SEE SCHEDULE Net increase: \$7,511,870.00 THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14. 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. (4) 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). THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: OTHER: Specify type of modification and authority) Χ 1852.232-77 Limitation of Funds (Fixed Price Contract) (MARCH 1989) 52.232-22 Limitation of Funds (Cost Reimbursable) (APR 1984) E. IMPORTANT: Contractor Sis not, Sis 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: 1. Incrementally Fund Base Estimated Cost in the amount of Incrementally Fund Base Fixed Fee in the amount of 2. Incrementally Fund Annex 4 Estimated Cost in the amount of Incrementally Fund Annex 4 Fixed Fee in the amount of Incrementally Fund Annex 5 Firm Fixed Price in the amount of \$323,000.00.

See Page 2

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)				
		Dominic J. Golemi				
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA 16C. DATE SIG	GNED			
		Digitally signed by dominic j.golemi@nasa.gov Date: 2014.10.07 15:32:52 -05'00' 10/07/201	4			

- 4. Clause B.4 CONTRACT FUNDING (NFS 1852.232-81)(JUN 1990)(not including Annexes 4 and 5) is hereby modified and replaced by the attached.
- 5. Clause B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK-ORDERS (ANNEX 4) is hereby modified and replaced by the attached.
- 6. Clause B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5) is hereby modified and replaced by the attached.
- 1. Contract Base funding is increased from \$229,402,420.92 by \$7,153,000.00 to \$236,555,420.92.

Contract Base Funding Recapitulation	Estimated Cost Award Fee	-	Total Cumulative Funding
Prior Cumulative Obligations:			\$229,402,420.92
Obligated this action:	(b)(4)		\$7,153,000.00 \$0.00
Revised Cumulative Obligations:			\$236,555,420.92

2. Contract Annex 4 funding is increased from \$51,664,588.77 by \$35,870.00 to \$51,700,458.77.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$51,664,588.77
Incrementally Funded: this Action				\$0.00 \$35,870.00 \$0.00 \$0.00
Revised Cumulative Obligations:				\$51,700,458.77

3. Contract Annex 5 funding is increased from \$110,854,595.48 by \$323,000.00 to \$111,177,595.48.

Contract Annex 5 Funding Recapitulation	Total Cumulative Funding
Prior Cumulative Obligations:	\$110,854,595.48
Obligated this Action: Incrementally Fund:	\$323,000.00
Revised Cumulative Obligations:	\$111,177,595.48

B.4 CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (not including Annexes 4 and 5)

This clause identifies the amount of funds allotted by the Government for purposes of payment of costs incurred by the Contractor to perform the services identified in Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance:

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this Contract is (b)(4)

This allotment is for Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance: **December 24, 2014**.

- (b) An additional amount of (b)(4) is obligated under this Contract for payment of award fee.
- (c) An additional amount of (b)(4) is obligated under this contract for payment of fixed fee. (End of Clause)

B.6 <u>CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)</u>

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

l.	BASE PERIOD FOR CONTRA	CT YEAR 1 ANI	D 2 Including	Exercised	options	YEAR 3 an	d YEAR	4 and	Year 5
and `	Year 6 and Year 7 and Year 8.		•		-				

(a) The estimat	<u>ed cost of Anne</u> x	4 is		The maximun	n available	award fee is	(b)(4)	
The fixed-fee is	(b)(4)	The total	estimated of	cost, maximum	award fee,	and fixed-fee	e are \$51,70	<u>0,458.77</u>

This allotment covers Task Orders 1 through 15EA1, from March 1, 2008 through March 15, 2015.

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4). An additional amount of (b)(4) is obligated under this contract for payment of award fee.
- (c) An additional amount (b)(4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$51,700,458.77.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is

(b)(4) The maximum available fixed fee is (b)(4) The total estimated cost, maximum award fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders <u>74-Recovery Act</u>, <u>74-1-Recovery Act</u>, <u>74-2-Recovery Act</u> is additional amount of (b)(4) is obligated under this contract for payment of fixed fee.

B.7 <u>CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)</u>

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6 AND 7

The total firm-fixed-price of Delivery Orders 1 through 15SK1 is \$111,177,595.48.

This allotment covers Delivery Orders 1 through 15SK1 from March 1, 2008 through December 16, 2014.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 1995-1-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery A

					OMB A	proval 2700-0
AMENDMENT OF SOLICITATION	MODIFICATION O	FCONTRACT	1. CONTRACT	ID CODE	PAGE OF	PAGES
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE	REQ. NO.	5. PROJEC	T NO. (If applicable	70
459	See Block 16C	420053136	2, 531567	i.		
6. (SSUED BY CODE	BJ	7. ADMINISTERED BY (If other	than Item 6)		CODE BJ5	
NASA Lyndon B. Johnson Space Center		Helen Bell, Contrac	t Specialist		- 7 7.	
Institutional Procurement Office		PH: 281.483.8149				
Houston, TX 77058		Email: helen.b.bell(②nasa.gov			
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, count)	, State and ZIP: Code)		(4)	9A. AMENDMENT OF	SOLICITATION NO).
PAE Applied Technologies LLC						
Attn: David W. Popham, Program Mana	ger			9B. DATED (SEE ITE	M 11)	,,,,,,
6500 West Fwy, Suite 600				404 1400/5047/01/	05 001/2014	
Fort Worth, TX 76116				10A. MODIFICATION NNJ08JA02C		RDER NO.
41000			X	10B. DATED (SEE IT)		
DDE 1JGQ2	FACILITY CODE			01/03/2008		
		AMENDMENTS OF SOLID				
The above numbered solicitation is amended as set fort					ded.	
Offers must acknowledge receipt of this amendment prior to					.	
(a) By completing Items 8 and 15, and returning one (1) separate letter or telegram which includes a reference to t	he solicitation and amendmer	atraimbers FAILURE OF YO	HR ACKNOWLE		CENTED AT THE	DIACE
DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR you desire to change an offer already submitted, such c	TO THE HOUR AND DATA S	SPECIFIED MAY RESULT IN I	REJECTION OF Y	YOUR OFFER IF NO	virtue of this am	andmont
amendment, and is received prior to the opening hour and	data specified.		relegiani or lette	i makes reference to	the solicitation	and this
12. ACCOUNTING AND APPROPRIATION DATA (If required) SEE SCHEDULE		Net incre	2250: \$1	091,393.96		
	TO ONLY TO MOD		· · · · · · · · · · · · · · · · · · ·	•		
13. THIS ITEM APPLIE	CONTRACTION	IFICATIONS OF CO	DNIRACTS	S/ORDERS,		
		ER NO. AS DESCR				
(4) A. THIS CHANGE ORDER IS ISSUED PURSU.	нит то. (<i>ореску ашпопту)</i> т	TE CHANGES SET FORTH IN IT	EM 14 ARE MADE	IN THE CONTRACT/	ORDER NO. IN IT	EM 10A.
B. THE ABOVE NUMBERED CONTRACT/ORD	PER IS MODIFIED TO REFLECT	THE ADMINISTRATIVE CHAN	GES /such on shor	Iggo in poving office o		. (.)
SELFORTH IN ITEM 14, PURSUANT TO THE AU	THORITY OF FAR 43.103(b).		OLO (SUCIT AS CITAT	ges in paying office, a	opropriation date,	экс.)
C. THIS SUPPLEMENTAL AGREEMENT IS EN	ITERED INTO PURSUANT TO A	AUTHORITY OF:				
D. OTHER: Specify type of modification and au	thority)					
X 1852.232-77 Limitation of Funds (Fi		ARCH 1989) 52.232-2	2 Limitation o	of Funds (Cost R	eimbursable)	
(APR 1984)					,,	
E. IMPORTANT: Contractor ⊠is not, □	is required to sign th	nis document and retu	ırn cop	ies to the issui	ng office.	
. DESCRIPTION OF AMENDMENT/MODIFICATI	ON (Organized by UCF se	ection headings, including	solicitation/cont	ract subject matter	where feasible	e.)
he purpose of this modification:						
1. Incrementally Fund Annex	c 4 Estimated Cost	in the amount of				
Incrementally Fund Annex			(5)(1)			
moromoniany i ana i ana i		b almount of (D)(4	•)			
O 1 (11 m 14	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
2. Incrementally Fund Annex	c 5 Firm Fixed Price	e in the amount of \$	1,027,309.	63.		
	Sac	Page 2				
	366	raye z				
ot at provided herein, all terms and conditions of the document refer	enced in Item 9A or 10A, as hereto	ofore changed, remains unchanged	and in full force and	effect.		
5A. NAME AND TITLE OF SIGNER (Type or print)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	16A. NAME AND TITLE	OF CONTRACTI	NG OFFICER (Type of	or print)	
		Michael J. Loncha	mhon Contro	ctina Officer		
5B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B-JUNITED STATES		_	SC DATE SIGNE	<u> </u>
					SC. DATE SIGNE	1

NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE

30,405 COMPUTER GENERATED FAR (48 CFR) 53.24 STANDARD FORM 30 (REV. 10-83) Prescribed by GSA

- 3. Redistributing Funds from Annex 4 Estimated Cost to Annex 5 Firm Fixed Price in the amount of \$1,000.00.
- 4. Clause B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK-ORDERS (ANNEX 4) is hereby modified and replaced by the attached.
- 5. Clause B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5) is hereby modified and replaced by the attached.
- 1. Contract Annex 4 funding is increased from \$51,700,458.77 by \$64,084.33 to \$51,764,543.10.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$51,700,458.77
Incrementally Funded: this Action Redistribute from Annex 4 to Annex 5:				\$0.00 \$65,084.33 (\$1,000.00) \$0.00
Revised Cumulative Obligations:				\$51,764,543.10

2. Contract Annex 5 funding is increased from \$111,177,595.48 by \$1,027,309.63 to \$112,204,905.11.

Contract Annex 5 Funding Recapitulation	Total Cumulative Funding
Prior Cumulative Obligations:	\$111,177,595.48
Obligated this Action: Incrementally Fund: Redistribute from Annex 4 to Annex 5:	\$1,026,309.63 \$1,000.00
Revised Cumulative Obligations:	\$112,204,905.11

B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

I. BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised options YEAR 3 and YEAR 4 and Year 5 and Year 6 and Year 7 and Year 8.
(a) The estimated cost of Annex 4 is (b)(4) The maximum available award fee is (b)(4) The fixed-fee is (b)(4) The total estimated cost, maximum award fee, and fixed-fee are \$51,764,543.10.
This allotment covers Task Orders 1 through 15AH1, from March 1, 2008 through February 15, 2015.
(b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4) (b)(4) An additional amount of (b)(4) is obligated under this contract for payment of award fee.
(c) An additional amount (b)(d) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$51,764,543.10.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" - American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is The maximum available fixed fee is Thy The total estimated cost, maximum award fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

"STIMULUS" - American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is additional amount of (h)/4) is obligated under this contract for payment of fixed fee.

B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. <u>BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6 AND 7</u>

The total firm-fixed-price of Delivery Orders 1 through 15IA1 is \$112,204,905.11.

This allotment covers Delivery Orders 1 through 15IA1 from March 1, 2008 through December 15, 2014.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-8-Recovery Act, 1011-9-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 1995-1-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act

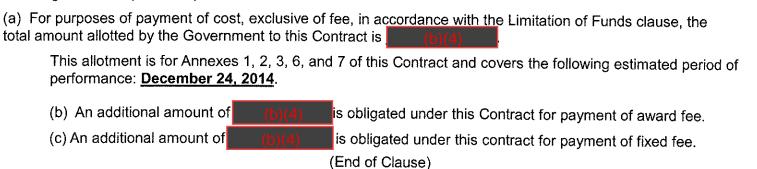
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AN	MENDMENT OF SOLICITATIO	ON/MODIFICATION OF	CONTRACT	CONTRACT ID CODE	PAGE OF PAGES
2. AMENI	DMENT/MODIFICATION NO. 460	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE	REQ. NO.	5. PROJECT NO. (if applicable)
6. ISSUEI	D BY C	ODE BJ	7. ADMINISTERED BY (If other	er than Item 6)	CODE BJ5
	Lyndon B. Johnson Space Cer	ter	Helen Bell, Contra		100
	tional Procurement Office		PH: 281.483.8149	_	
	on, TX 77058 E AND ADDRESS OF CONTRACTOR (No. Street, o	Chate and 710, Onda	Email: helen.b.bell		
PAE A Attn: 6500	Applied Technologies LLC David W. Popham, Program Ma West Fwy, Suite 600 Vorth, TX 76116	,		9B. DATE	IDMENT OF SOLICITATION NO. ID (SEE ITEM 11) IFICATION OF CONTRACT/ORDER NO. BJA02C
CODE 1.	JGQ2	FACILITY CODE		10B. DAT	ED (SEE ITEM 13)
-		IS ITEM ONLY APPLIES TO	AMENDMENTS OF SOLI		.006
Offers mu (a) By co separate DESIGNA you desire	bove numbered solicitation is amended as se ist acknowledge receipt of this amendment pi ist acknowledge receipt of this amendment pi impleting Items 8 and 15, and returning one letter or telegram which includes a reference is a received prior to the opening hours and, and is received prior to the opening hours	rior to the hour and date specified in (1) copy of the amendment; (b) to the solicitation and amendmen IOR TO THE HOUR AND DATA S ch change may be made by teleg	n the solicitation or as amende By acknowledging receipt of th numbers. FAILURE OF YC PECIFIED MAY RESULT IN	ed, by one of the following me this amendment on each co DUR ACKNOWLEDGMENT	ppy of the offer submitted; or (c) By TO BE RECEIVED AT THE PLACE
12. ACCOI	UNTING AND APPROPRIATION DATA (If required)		N-4-I		
SEE SC			Net dec		
	13. THIS ITEM APP	PLIES ONLY TO MODI HE CONTRACT/ORD	FICATIONS OF C	ONTRACTS/ORDI	ERS,
(4)	A. THIS CHANGE ORDER IS ISSUED PU B. THE ABOVE NUMBERED CONTRACT. SET FORTH IN ITEM 14, PURSUANT TO TH	RSUANT TO: (Specify authority) TH /ORDER IS MODIFIED TO REFLECT E AUTHORITY OF FAR 43.103(b).	HE CHANGES SET FORTH IN I	ITEM 14 ARE MADE IN THE CO	ONTRACT/ORDER NO. IN ITEM 10A.
	C. THIS SUPPLEMENTAL AGREEMENT I	S ENTERED INTO PURSUANT TO A	AUTHORITY OF:		
X	D. OTHER: Specify type of modification ar 1852,232-77 Limitation of Funds (APR 1984)		ARCH 1989) 52.232-2	22 Limitation of Funds	(Cost Reimbursable)
E. IMP	PORTANT: Contractor ∑is not	☐ is required to sign the	nis document and ret	turn copies to th	ne issuing office
	CRIPTION OF AMENDMENT/MODIFIC				
	rpose of this modification:				
1.	Deobligate Funds from Bas	e Estimated Cost in th	ne amount of	b)(4)	
	Deobligate Fund from E			(4)	
2.	Clause B.4 - CONTRACT hereby modified and replac	FUNDING (NFS 185 ed by the attached.	2.232-81)(JUN 1	990)(not including	Annexes 4 and 5) is
	•	See	Page 2		
15A. NAME	E AND TITLE OF SIGNER (Type or print)	Min 20, 20, 20, 20, 20, 20, 20, 20, 20, 20,	KARO	LE OF CONTRACTING OFFICE FORCE Contracting Officer	R (Type or print)
	TRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES	S OF AMERICA MICH	16C. DATE SIGNED 10/22/14
ALCNI 75 40	1.01.452.8070		20.405	· · · · · · · · · · · · · · · · · · ·	

NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE 30-105 COMPUTER GENERATED FAR (48 CFR) 53.24 STANDARD FORM 30 (REV. 10-83) Prescribed by GSA 1. Contract Base funding is decreased from \$236,555,420.92 by -\$245,169.73 to \$236,310,251.19.

Contract Base Funding Recapitulation	Estimated Cost Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:			\$236,555,420.92
De-Obligated this action:	(b)(4)		(\$245,169.73) \$0.00
Revised Cumulative Obligations:			\$236,310,251.19

B.4 CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (not including Annexes 4 and 5)

This clause identifies the amount of funds allotted by the Government for purposes of payment of costs incurred by the Contractor to perform the services identified in Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance:



NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE 30-105 COMPUTER GENERATED FAR (48 CFR) 53.24

STANDARD FORM 30 (REV. 10-83)

OMB Approval 2700-0042

Prescribed by GSA

- 4. Redistributing Funds from Annex 5 Firm Fixed Price to Annex 4 Estimated Cost in the amount of \$7,808.26.
- 5. Clause B.4 CONTRACT FUNDING (NFS 1852.232-81)(JUN 1990)(not including Annexes 4 and 5) is hereby modified and replaced by the attached.
- 6. Clause B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK-ORDERS (ANNEX 4) is hereby modified and replaced by the attached.
- 7. Clause B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5) is hereby modified and replaced by the attached.
- 1. Contract Base funding is increased from \$236,310,251.19 by \$245,169.73 to \$236,555,420.92.

Contract Base Funding Recapitulation	Estimated Cost Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:			\$236,310,251.19
Incrementally Funded: this Action	(b)(4)		\$245,169.73
Revised Cumulative Obligations:	(-/(')		\$0.00 \$236,555,420.92

2. Contract Annex 4 funding is increased from \$51,764,543.10 by \$55,620.32 to \$51,820,163.42.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$51,764,543.10
Incrementally Funded: this Action Redistribute from Annex 5 to Annex 4:				\$0.00 \$47,812.06 \$7,808.26 \$0.00
Revised Cumulative Obligations:				\$51,820,163.42

3. Contract Annex 5 funding is increased from \$112,204,905.11 by \$48,053.74 to \$112,252,958.85.

De-Obligated this Action: Revised Cumulative Obligations:	(\$101,913.00) \$112,252,958.85
Redistribute from Annex 5 to Annex 4:	(\$7,808.26)
Obligated this Action: Incrementally Fund:	\$157,775.00
Prior Cumulative Obligations:	\$112,204,905.11
Contract Annex 5 Funding Recapitulation	Funding
	Total Cumulative

B.4 CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (not including Annexes 4 and 5)

This clause identifies the amount of funds allotted by the Government for purposes of payment of costs incurred by the Contractor to perform the services identified in Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance:

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this Contract is (b)(4).

This allotment is for Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance: **December 24, 2014**.

- (b) An additional amount of (b)(4) is obligated under this Contract for payment of award fee.
- (c) An additional amount of (b)(4) is obligated under this contract for payment of fixed fee.

B.6 <u>CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)</u>

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

I. BASE PERIOD FOR CONTRACT YEAR 1 AND	2 Including Exercised options YEAR 3 and YEAR 4 and Year 5
and Year 6 and Year 7 and Year 8.	
	The maximum available award fee is (b)(4) cost, maximum award fee, and fixed-fee are \$51,820,163.42.
This allotment covers Task Orders 1 through 1	4JB1-7, from March 1, 2008 through April 15, 2015.

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4). An additional amount of (b)(4) is obligated under this contract for payment of award fee.
- (c) An additional amount (b)(4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$51,820,163.42.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is (b)(4) The maximum available fixed fee is (b)(4) The total estimated cost, maximum award fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is additional amount of (b)(4) is obligated under this contract for payment of fixed fee.

B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. <u>BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6 AND 7</u>

The total firm-fixed-price of Delivery Orders 1 through 15IA1-2 is \$112,252,958.85.

This allotment covers Delivery Orders 1 through 15IA1-2 from March 1, 2008 through January 15, 2014.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 995-1-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery A

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AMENDMENT OF SOLICITATION/	MODIFICATION OF	CONTRACT	1. CONTRAC	T ID CODE		PAGE	OF PAGES
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE I	REQ. NO. 5. PROJE			O. (If applica	ble)
462	See Block 16C	420053				, ,,,,	
6. ISSUED BY CODE	BJ	7. ADMINISTERED BY (If other	than Item 6)		l Cr	DDE BJ5	
NASA Lyndon B. Johnson Space Center		Helen Bell, Contrac	•	t	, and the second	DDC [DJD	
Institutional Procurement Office		PH: 281.483.8149	. 0,000	•			
Houston, TX 77058		Email: helen.b.bell@	nasa.gov				
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county,	State and ZIP: Code)		(4)	,	ENDMENT OF SO	DLICITATION	NO.
PAE Applied Technologies LLC Attn: David W. Popham, Program Manag 6500 West Fwy, Suite 600	ger				ATED (SEE ITEM :		
Fort Worth, TX 76116			X	NNJ	ODIFICATION OF 08JA02C NATED (SEE ITEM		ORDER NO.
CODE 1JGQ2	FACILITY CODE				3/2008		
		AMENDMENTS OF SOLIC					
The above numbered solicitation is amended as set forth		•		-	is not extende	d.	
Offers must acknowledge receipt of this amendment prior to							
(a) By completing Items 8 and 15, and returning one (1) of separate letter or telegram which includes a reference to the DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO you desire to change an offer already submitted, such chamendment, and is received prior to the opening hour and discrete.	e solicitation and amendmer O THE HOUR AND DATA s ange may be made by telet	nt numbers. FAILURE OF YOU SPECIFIED MAY RESULT IN A	UR ACKNOW! REJECTION O	.EDGMEN F YOUR (IT TO BE RECE	EIVED AT T	HE PLACE
12. ACCOUNTING AND APPROPRIATION DATA (If required)		N					
SEE SCHEDULE		Net decr		\$47,139			
13. THIS ITEM APPLIE IT MODIFIES THE (4) A. THIS CHANGE ORDER IS ISSUED PURSUA	CONTRACT/ORD	ER NO. AS DESCF	RIBED IN	ITEM :	14.	DEB NO.	LITEMANA
THE STRAIG STREET	ive 10. (Specify additionary) II	SE OFFINGES SET FORTH IN TE	EIVI 14 AAE IVIP	.DE 114 3 FIE	CONTRACTOR	KDEK NO. II	TIEWITOA.
B. THE ABOVE NUMBERED CONTRACT/ORDI SET FORTH IN ITEM 14, PURSUANT TO THE AUT C. THIS SUPPLEMENTAL AGREEMENT IS EN	HORITY OF FAR 43.103(b).		GES (such as c	nanges in p	aying office, appr	opriation da	te, etc.)
D. OTHER Coolife time of modification and a st	- out A						
X D. OTHER: Specify type of modification and auti 1852.232-77 Limitation of Funds (Fix (APR 1984)		ARCH 1989) 52.232-22	2 Limitation	ı of Fun	ds (Cost Rei	mbursab	le)
E. IMPORTANT: Contractor ∑is not, ☐	is required to sign th	nis document and retu	ırn c	opies to	the issuing	office.	
14. DESCRIPTION OF AMENDMENT/MODIFICATION						-	ible.)
The purpose of this modification:	, , ,	3,			.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
The purpose of this Modificatio	n is to Deobligate	from Annex 5 Firm	Fixed Pric	e in th	e amount	of	
-\$47,139.17 to correct ES Org	anization WBS Co	ding.					
Clause B.7 – CUMULATIVE VALU 5) is hereby modified and replaced		FOR FIRM-FIXED)-PRICE .	DELIV	ERY ORD	ERS (A	NNEX
	8	Pago 2					
	566	Page 2					

15A. NAME AND TITLE OF SIGNER (Type or print,	1	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Karon F. Porche, Contracting Officer			
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED		
NSN 7540-01-152-8070	3	0-105	STANDARD FORM 30 (REV. 10-83)		

Prescribed by GSA

1. Contract Annex 5 funding is decreased from \$112,252,958.85 by -\$47,139.17 to \$112,205,819.68.

Contract Annex 5 Funding Recapitulation

Total Cumulative
Funding

Prior Cumulative Obligations: \$112,252,958.85

Obligated this Action: Incrementally Fund:

De-Obligated this Action: (\$47,139.17)

Revised Cumulative Obligations: \$112,205,819.68

B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6 AND 7

The total firm-fixed-price of Delivery Orders 1 through 15ES1-2 is \$112,252,958.85.

This allotment covers Delivery Orders 1 through 15ES1-2 from March 1, 2008 through January 15, 2014.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-13-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 1995-1-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery A

							OMB A	Approval 2700-00
AM	ENDMENT OF SOLICITATION/	MODIFICATION OF	CONTRACT	1. CONTRACT	ID CODE			P PAGES
0 44510	ALTA MARIE OF TAXANDA	Lo. EFFECTIVE DATE	1	50.110		L	1	4
2. AMENDI	MENT/MODIFICATION NO. 463	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE R 4200533211			5. PROJECT NO). (Іт арріісарі	e)
	403	See Block Too	4200333211	, 555665				
6. ISSUED	BY CODE	BJ	7. ADMINISTERED BY (If other	than Item 6)		CC	DE BJ5	
NASA I	yndon B. Johnson Space Center		Helen Bell, Contract	Specialist				
	onal Procurement Office		PH: 281.483.8149					
	n, TX 77058		Email: helen.b.bell@	nasa.gov	_			
	AND ADDRESS OF CONTRACTOR (No. Street, county,	State and ZIP: Code)		(4)	9A. AM	ENDMENT OF SO	LICITATION	NO.
	applied Technologies LLC				0D DA	TED (OFF ITEM 4	4)	
	Pavid W. Popham, Program Manaç West Fwy, Suite 600	ger			9B. DA	TED <i>(SEE ITEM 1</i>	1)	
	orth, TX 76116					ODIFICATION OF	CONTRACT/0	ORDER NO.
				X		08JA02C ATED (SEE ITEM	42)	
CODE 1J	GQ2	FACILITY CODE				3/2008	13)	
	11. THIS I		AMENDMENTS OF SOLIC	CITATIONS				
☐The ab	ove numbered solicitation is amended as set forth	n in Item 14. The hour and da	te specified for receipt of Offers	is extende	ed,	is not extended	d.	
	st acknowledge receipt of this amendment prior to			-	_			
separate le DESIGNA you desire	npleting Items 8 and 15, and returning one (1) atter or telegram which includes a reference to the TED FOR THE RECEIPT OF OFFERS PRIOR to change an offer already submitted, such contains and to the opening hour and to the opening hour and to the opening hour and to the opening hour and to the opening hour and to the opening hour and to the opening hour and to the opening hour and to the opening hour and to the opening hour and to the opening hour and to the opening hour and to the opening hour and to the opening hour and to the opening hour and the opening hours are the opening hours and the opening hours are the opening hours and the opening hours are the opening hours and the opening hours are the opening hours and the opening hours are the opening hours and the opening hours are the opening hours are the opening hours and the opening hours are the opening hours are the opening hours and the opening hours are the opening hours a	ne solicitation and amendmen TO THE HOUR AND DATA S nange may be made by teleg	t numbers. FAILURE OF YOU PECIFIED MAY RESULT IN F	JR ACKNOWLI REJECTION OF	DGMEN YOUR C	IT TO BE RECE DFFER. If by vir	IVED AT TI tue of this a	HE PLACE mendment
	NTING AND APPROPRIATION DATA (If required) HEDULE		Net incre	ease: \$2	24,488	3.00		
		CONTRACT/ORD	ER NO. AS DESCR	RIBED IN I	TEM	14.		
(4)	A. THIS CHANGE ORDER IS ISSUED PURSUA	ANT TO: <i>(Specify authority)</i> Th	HE CHANGES SET FORTH IN IT	EM 14 ARE MAI	DE IN THE	E CONTRACT/OF	RDER NO. IN	I ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORD SET FORTH IN ITEM 14, PURSUANT TO THE AU	THORITY OF FAR 43.103(b).		GES (such as ch	anges in p	paying office, app	ropriation dat	e, etc.)
	C. THIS SUPPLEMENTAL AGREEMENT IS EN	ITERED INTO PURSUANT TO A	AUTHORITY OF:					
X	D. OTHER: Specify type of modification and au 1852.232-77 Limitation of Funds (Fi (APR 1984)		(ARCH 1989) 52.232-22	2 Limitation	of Fun	ıds (Cost Rei	mbursabl	le)
E. IMP	ORTANT: Contractor $oxtimes$ is not, $oxtimes$	is required to sign tl	nis document and retu	ırn co	pies to	the issuing	g office.	
14. DESC	RIPTION OF AMENDMENT/MODIFICATI	ON (Organized by UCF se	ection headings, including	solicitation/co	ntract su	ubject matter v	vhere feas	ible.)
The pu	rpose of this modification:							
	1. Incrementally Fund Annex	x 4 Estimated Cost	in the amount of	(b)(4)				
	Incrementally Fund Annex			1)				
	morementary rand runio	K TTIXOG T OO IIT UK	o amount of	t <u>)</u>				
	2. Incrementally Fund Annex	x 5 Firm Fixed Price	e in the amount of \$	3193,414.7	73.			
		Se	ee Page 2					

Except at 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)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Dominic J. Golemi, Contracting Officer			
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA Digitally signed by Dominic Golemi Date: 2014.11.14 14:37:01 -06'00' 11/14/14			

- 3. Redistributing Funds from Annex 5 Firm Fixed Price to Annex 4 Estimated Cost in the amount of \$892.00.
- 4. Redistributing Funds from Annex 5 Firm Fixed Price to Annex 4 Fixed Fee in the amount of \$53.00.
- 5. Clause B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK-ORDERS (ANNEX 4) is hereby modified and replaced by the attached.
- 6. Clause B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5) is hereby modified and replaced by the attached.
- 1. Contract Annex 4 funding is increased from \$51,820,163.42 by \$32,018.27 to \$51,852,181.69.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$51,820,163.42
Incrementally Funded: this Action Redistribute from Annex 5 to Annex 4:				\$0.00 \$31,073.27 \$945.00 \$0.00
Revised Cumulative Obligations:				\$51,852,181.69

2. Contract Annex 5 funding is increased from \$112,205,819.68 by \$192,469.73 to \$112,398,289.41.

Contract Annex 5 Funding Recapitulation	Total Cumulative Funding
Prior Cumulative Obligations:	\$112,205,819.68
Obligated this Action: Incrementally Fund: Redistributed from Annex 5 to Annex 4:	\$193,414.73 (\$945.00)
Revised Cumulative Obligations:	\$112.398.289.41

B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

l.	BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised options YEAR 3 and YEAR 4 and Year 5
and	Year 6 and Year 7 and Year 8.
(a) -	The estimated cost of Annex 4 is (b)(4) The maximum available award fee is (b)(4)
The	fixed-fee is (b)(4) The total estimated cost, maximum award fee, and fixed-fee are \$51,852,181.69.

This allotment covers Task Orders 1 through 15ES4-1, from March 1, 2008 through April 15, 2015.

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is An additional amount of is obligated under this contract for payment of award fee.
- (c) An additional amount (b)(4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$51,852,181.69.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" - American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is The maximum available fixed fee is (h)(4) The total estimated cost, maximum award fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

"STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is An additional amount of (b)(a) is obligated under this contract for payment of fixed fee.

B.7 <u>CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)</u>

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6 AND 7

The total firm-fixed-price of Delivery Orders 1 through 2788-1 is \$112,398,289.41.

This allotment covers Delivery Orders 1 through 2788-1 from March 1, 2008 through January 15, 2014.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 195-1-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-20-Recovery Act, 1498-1-Recovery Act, is for the period July 14 2009 through September 30, 2010 and is for a firm fixed price of \$12,521,713.69.

NNJ08JA02C Modification 464 Page 1

AMENDMENT OF SOLICITATION	N/MODIFICATION OF	CONTRACT	1. CONTRACT I	D CODE	PAGE OF PAGES
					1 1
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE R		5. PRO	JECT NO. (If applicable)
464	See Block 16C	N/A			
6. ISSUED BY COL	DE BJ	7. ADMINISTERED BY (If other to	than Item 6)		CODE BJ5
NASA Lyndon B. Johnson Space Cente		Helen Bell, Contract	Specialist		
Institutional Procurement Office		PH: 281.483.8149	·		
Houston, TX 77058		Email: helen.b.bell@	nasa.gov		
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, cou	nty, State and ZIP: Code)		(4)	9A. AMENDMEN	T OF SOLICITATION NO.
PAE Applied Technologies LLC				†	
Attn: David W. Popham, Program Man	ager			9B. DATED (SE	E ITEM 11)
6500 West Fwy, Suite 600					
Fort Worth, TX 76116					TION OF CONTRACT/ORDER NO.
,			X	NNJ08JA0	
CODE 1JGQ2	FACILITY CODE			10B. DATED (SI	
	S ITEM ONLY APPLIES TO	AMENDMENTS OF SOLIC	CITATIONS	0.700/2000	
The above numbered solicitation is amended as set for				d, is not e	extended.
Offers must acknowledge receipt of this amendment prio					
(a) By completing Items 8 and 15, and returning one (•			0	
separate letter or telegram which includes a reference to	o the solicitation and amendmer	nt numbers. FAILURE OF YOU	JR ACKNOWLE	DGMENT TO B	E RECEIVED AT THE PLACE
DESIGNATED FOR THE RECEIPT OF OFFERS PRIO you desire to change an offer already submitted, such					
amendment, and is received prior to the opening hour an	d data specified.				
12. ACCOUNTING AND APPROPRIATION DATA (If required) SEE SCHEDULE		Net incre	ease: \$0	.00	
13. THIS ITEM APPL	IFS ONLY TO MOD	IFICATIONS OF CO	NTRACTS	S/ORDERS	3.
	E CONTRACT/ORD				
(4) A. THIS CHANGE ORDER IS ISSUED PUR:	SUANT TO: (Specify authority) TI	HE CHANGES SET FORTH IN IT	EM 14 ARE MAD	E IN THE CONTR	RACT/ORDER NO. IN ITEM 10A.
B. THE ABOVE NUMBERED CONTRACT/O SET FORTH IN ITEM 14, PURSUANT TO THE		T THE ADMINISTRATIVE CHANG	GES (such as cha	nges in paying of	ice, appropriation date, etc.)
C. THIS SUPPLEMENTAL AGREEMENT IS		AUTHORITY OF:			
D. OTHER: Specify type of modification and					
1852.232-77 Limitation of Funds (Fixed Price Contract) (M	IARCH 1989) 52.232-22	2 Limitation	of Funds (Co	ost Reimbursable)
(APR 1984)					
E. IMPORTANT: Contractor ⊠is not,	\square is required to sign t	his document and retu	ırn co	pies to the i	ssuing office.
14. DESCRIPTION OF AMENDMENT/MODIFICA	TION (Organized by UCF s	ection headings, including s	solicitation/con	tract subject n	natter where feasible.)
The purpose of this modification is t	o correct an erroneo	ous error on Mod 46	1 page 1 k	olock 14 ite	em 3 line 1 states:
"Incrementally Fund Annex 5 Firm	n Fixed Price in th	e amount of \$1,02	27,309.63.	" the corr	ect statement is:
"Incrementally Fund Annex 5 Firm Fi	ixed Price in the amo	ount of <u>\$157,775.00</u> .	"		
454 NAME AND TITLE OF CLONED (Trans and 24)		ACA NIAME AND TITLE	E OE CONTRACT	TING OFFICER	(Time or print)
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLI Dominic J. Golem			rype or print)
			,		
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES			16C. DATE SIGNED
		D. 911.	Digitally signed b	y Dominic Golemi 16:55:36 -06'00'	11/14/2014

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT	ID CODE		OF PAGES
2. AMENDMENT/MODIFICATION NO. 465	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE F	· · · · · · · · · · · · · · · · · ·			2 ble)
6. ISSUED BY CODE NASA Lyndon B. Johnson Space Center Institutional Procurement Office Houston, TX 77058		7. ADMINISTERED BY (if other than item 6) CODE E Helen Bell, Contract Specialist PH: 281.483.8149 Email: helen.b.bell@nasa.gov				
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, count PAE Applied Technologies LLC Attn: David W. Popham, Program Mana 6500 West Fwy, Suite 600 Fort Worth, TX 76116			(4)	9A. AMENDMENT OF 9B. DATED (SEE ITE) 10A. MODIFICATION ON NNJ08JA02C	M 11) OF CONTRACT	
CODE 1JGQ2	FACILITY CODE	AMENDMENTS OF SOLIC	X	10B. DATED (SEE ITE 01/03/2008		
Offers must acknowledge receipt of this amendment prior to a property of the separate letter or telegram which includes a reference to DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR you desire to change an offer already submitted, such a mendment, and is received prior to the opening hour and 12. ACCOUNTING AND APPROPRIATION DATA (If required) SEE SCHEDULE	copy of the amendment; (b) the solicitation and amendmen TO THE HOUR AND DATA Sthange may be made by teleg	By acknowledging receipt of the trumbers. FAILURE OF YOU PECIFIED MAY RESULT IN F	nis amendment of JR ACKNOWLEI REJECTION OF telegram or lette	on each copy of the DGMENT TO BE RE	CEIVED AT T	HE PLACE
13. THIS ITEM APPLI IT MODIFIES THE (4) A. THIS CHANGE ORDER IS ISSUED PURSU	CONTRACT/ORD	ER NO. AS DESCR	NTRACTS	S/ORDERS, TEM 14.	ORDER NO. IN	VITEM 10A.
B. THE ABOVE NUMBERED CONTRACT/ORI SET FORTH IN ITEM 14, PURSUANT TO THE AL C. THIS SUPPLEMENTAL AGREEMENT IS EI	THORITY OF FAR 43.103(b). TERED INTO PURSUANT TO A		GES (such as char	nges in paying office, ap	opropriation dat	e, etc.)
X D. OTHER: Specify type of modification and au 1852.232-77 Limitation of Funds (F (APR 1984)		ARCH 1989) 52.232-22	Limitation o	of Funds (Cost R	eimbursabl	le)
E. IMPORTANT: Contractor ⊠is not, ☐ 4. DESCRIPTION OF AMENDMENT/MODIFICAT The purpose of this modification:	ION (Organized by UCF se	ction headings, including s	colicitation/cont	ract subject matter	where feas	
Correct an erroneous error on Moreure Fund Annex 4 Estimated Cost in the aring the amount of (b)(4) the cost (b)(4)	n the amount of	(b)(4) the correl time 2 states: "In	ect statem ncrementai	ent is: "Increi lly Fund Anne	mentally x 4 Fixed	Fund d Fee
Deobligate from Annex 5 Firm F Coding.	ixed Price in the a	amount of -\$47,139	.17 to con	rect ES Orga	nization	WBS
Clause B.7 – CUMULATIVE VAL 5) is hereby modified and replace	UE AND FUNDING d by the attached.	FOR FIRM-FIXED	-PRICE DI	ELIVERY ORI	DERS (A	NNEX
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE Karon F. Porche, C			or print)	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B-UNITED STATES	7. 1	he 12	SC. DATE SIG	NED / (/

STANDARD FORM 30 (REV. 10-83) Prescribed by GSA 1. Contract Annex 5 funding is decreased from \$112,398,289.41 by -\$47,139.17 to \$112,351,150.24.

DeObligated this Action:	(\$47,139.17)
Obligated this Action: Incrementally Fund:	\$0.00
Prior Cumulative Obligations:	\$112,398,289.41
Contract Annex 5 Funding Recapitulation	Total Cumulative Funding

B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6 AND 7

The total firm-fixed-price of Delivery Orders 1 through 14SD1-1 is \$112,351,150.24.

This allotment covers Delivery Orders 1 through 14SD1-1 from March 1, 2008 through January 15, 2014.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

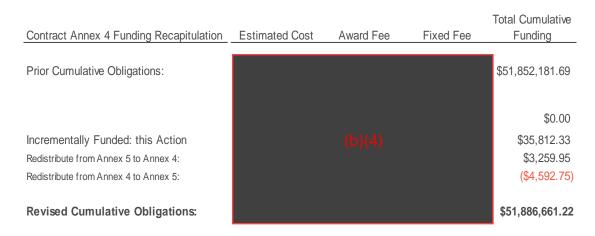
(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-8-Recovery Act, 1011-9-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 1995-1-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act

							OMB	Approval 2700-00
AMENDMENT OF SOLICITA	ATION/N	ODIFICATION OF	CONTRACT	1. CONTRACT	ID CODE		1	PAGES 4
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE	4. REQUISITION/PURCHASE F	REQ. NO.		5. PROJECT NO	<u> </u>	
466		See Block 16C	4200535462	2, 535147				
6. ISSUED BY	CODE	BJ	7. ADMINISTERED BY (If other	than Item 6)		CC	DE BJ5	
NASA Lyndon B. Johnson Space Institutional Procurement Office Houston, TX 77058	Center		Helen Bell, Contract PH: 281.483.8149 Email: helen.b.bell@	·				
8. NAME AND ADDRESS OF CONTRACTOR (No. Si	reet. countv.	State and ZIP: Code)	Liliali. Heleli.b.beli	(4)	9A. AM	ENDMENT OF SC	LICITATION	NO.
PAE Applied Technologies LLC Attn: David W. Popham, Program						TED (SEE ITEM 1		
6500 West Fwy, Suite 600 Fort Worth, TX 76116				X	NNJ	ODIFICATION OF 08JA02C		ORDER NO.
CODE 1JGQ2		EACH ITY CODE		^		ATED (SEE ITEM 3/2008	13)	
	. THIS IT	FACILITY CODE EM ONLY APPLIES TO	AMENDMENTS OF SOLIC	I CITATIONS	01/0	5/2000		
The above numbered solicitation is amended				_	ed,	is not extende	d.	
Offers must acknowledge receipt of this amendm						methods:		
(a) By completing Items 8 and 15, and returnin separate letter or telegram which includes a refe DESIGNATED FOR THE RECEIPT OF OFFER you desire to change an offer already submitte amendment, and is received prior to the opening 12. ACCOUNTING AND APPROPRIATION DATA (If re	erence to the S PRIOR T ed, such char hour and da	e solicitation and amendmen O THE HOUR AND DATA Sange may be made by teleg	t numbers. FAILURE OF YO PECIFIED MAY RESULT IN I	UR ACKNOWLE REJECTION OF	EDGMEN YOUR (IT TO BE RECE OFFER. If by vi	EIVED AT T tue of this a	HE PLACE amendment
SEE SCHEDULE			Net incre	ease: \$2	235,273	3.51		
			FICATIONS OF CO ER NO. AS DESCF					
(4) A. THIS CHANGE ORDER IS ISSUI	ED PURSUA	NT TO: (Specify authority) Th	HE CHANGES SET FORTH IN IT	ΓEM 14 ARE MAI	DE IN THE	E CONTRACT/OF	RDER NO. IN	ITEM 10A.
B. THE ABOVE NUMBERED CONT SET FORTH IN ITEM 14, PURSUANT C. THIS SUPPLEMENTAL AGREEM	TO THE AUT	HORITY OF FAR 43.103(b).		GES (such as ch	anges in p	paying office, app	ropriation da	te, etc.)
X D. OTHER: Specify type of modification and authority) 1852.232-77 Limitation of Funds (Fixed Price Contract) (MARCH 1989) 52.232-22 Limitation of Funds (Cost Reimbursable) (APR 1984)					le)			
E. IMPORTANT: Contractor ⊠is	not, 🗌	is required to sign the	nis document and ret	urn co	pies to	the issuin	g office.	
14. DESCRIPTION OF AMENDMENT/MO	DIFICATION	ON (Organized by UCF se	ection headings, including	solicitation/co	ntract si	ubject matter v	vhere feas	sible.)
The purpose of this modification	n:							
1. Incrementally Fund	Annex	4 Estimated Cost	in the amount of	(b)(4)				
Incrementally Fund	d Annex	4 Fixed Fee in the	e amount of (b)(4)				
2. Incrementally Fund	d Annex	5 Firm Fixed Price	e in the amount of S	\$199,461.1	18.			
		Se	ee Page 2					

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Dominic J. Golemi, Contracting Officer				
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA Digitally signed by Dominic Golemi Date: 2014.12.09 15:17:32 -06'00'	16C. DATE SIGNED 12/09/14			

- 3. Redistributing Funds from Annex 5 Firm Fixed Price to Annex 4 Estimated Cost in the amount of \$3,090.00.
- 4. Redistributing Funds from Annex 5 Firm Fixed Price to Annex 4 Fixed Fee in the amount of \$169.95.
- 5. Redistributing Funds from Annex 4 Estimated Cost to Annex 5 Firm Fixed Price in the amount of \$4,592.75.
- 6. Clause B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK-ORDERS (ANNEX 4) is hereby modified and replaced by the attached.
- 7. Clause B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5) is hereby modified and replaced by the attached.
- 1. Contract Annex 4 funding is increased from \$51,852,181.69 by \$34,479.53 to \$51,886,661.22.



2. Contract Annex 5 funding is increased from \$112,351,150.24 by \$200,793.98 to \$112,551,944.22.

Contract Annex 5 Funding Recapitulation	Total Cumulative Funding
Prior Cumulative Obligations:	\$112,351,150.24
Obligated this Action: Incrementally Fund:	\$199,461.18
Redistributed from Annex 5 to Annex 4	(\$3,259.95)
Redistributed from Annex 4 to Annex 5	\$4,592.75
Revised Cumulative Obligations:	\$112,551,944.22

B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

I	BASE PERIOD FOR (CONTRACT YEAR	AR 1 AND 2 Includ	na Exercised option	ns YEAR 3 and	YEAR 4 and	d Year 5
l				9 = 2.0.0.000 0 p 0	= ,		
and	Year 6 and Year 7 and	rear 8.					

(a) The estimated cost of Annex	x 4 is (b)(4)	The maximum available	award fee is	(b)(4)	
The fixed-fee is (b)(4)	The total estimated	cost, maximum award fee,	, and fixed-fee a	re \$51,886,661.2	<u>22</u>

This allotment covers Task Orders 1 through 15EP1-2, from March 1, 2008 through April 15, 2015.

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4). An additional amount of (b)(4) is obligated under this contract for payment of award fee.
- (c) An additional amount (b)(4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$51,886,661.22.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is (b)(4) The maximum available fixed fee is (b)(4) The total estimated cost, maximum award fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is (h)(4) Ar additional amount of (b)(4) is obligated under this contract for payment of fixed fee.

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6 AND 7

The total firm-fixed-price of Delivery Orders 1 through 2808 is \$112,551,944.22.

This allotment covers Delivery Orders 1 through 2808 from March 1, 2008 through January 15, 2014.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-8-Recovery Act, 1011-9-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 1995-1-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-20-Recovery Act, 1498-1-Recovery Act, is for the period July 14 2009 through September 30, 2010 and is for a firm fixed price of \$12,521,713.69.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT I	D CODE	PAGE OF PAGES		
AMENDMENT OF SOLICITATION	WIODIFICATION OF	CONTRACT			1 5	
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE RE	EQ. NO.	5. PRO	DJECT NO. (If applicable)	
467	See Block 16C	4200536194, 536	36870,536869			
6. ISSUED BY CODE	BJ	7. ADMINISTERED BY (If other to	han Item 6)		CODE BJ5	
NASA Lyndon B. Johnson Space Center		Helen Bell, Contract	Specialist			
Institutional Procurement Office		PH: 281.483.8149	•			
Houston, TX 77058		Email: helen.b.bell@	nasa.gov			
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county	, State and ZIP: Code)		(4)	9A. AMENDMEN	IT OF SOLICITATION NO.	
PAE Applied Technologies LLC						
Attn: David W. Popham, Program Manag	ger			9B. DATED (SE	E ITEM 11)	
6500 West Fwy, Suite 600				404 MODIFICA	TION OF CONTRACT/ORDER NO.	
Fort Worth, TX 76116			V	NNJ08JA		
	1		X	10B. DATED (S	EE ITEM 13)	
CODE 1JGQ2	FACILITY CODE			01/03/2008	3	
		AMENDMENTS OF SOLIC				
The above numbered solicitation is amended as set forth						
Offers must acknowledge receipt of this amendment prior to	'			· ·		
(a) By completing Items 8 and 15, and returning one (1) separate letter or telegram which includes a reference to the	he solicitation and amendmen	t numbers. FAILURE OF YOU	IR ACKNOWLE	DGMENT TO B	E RECEIVED AT THE PLACE	
DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR you desire to change an offer already submitted, such of						
amendment, and is received prior to the opening hour and of		ram or letter, provided each t	cicgiam or lotte	or makes referen	nee to the solicitation and this	
12. ACCOUNTING AND APPROPRIATION DATA (If required) SEE SCHEDULE		Net incre	ase: \$1	,391,240.25		
13. THIS ITEM APPLIE	ES ONLY TO MODI	FICATIONS OF CO	NTRACT	S/ORDER	S,	
		ER NO. AS DESCR			,	
(4) A. THIS CHANGE ORDER IS ISSUED PURSU.	ANT TO: (Specify authority) TH	IE CHANGES SET FORTH IN ITI	EM 14 ARE MAD	E IN THE CONTR	RACT/ORDER NO. IN ITEM 10A.	
B. THE ABOVE NUMBERED CONTRACT/ORD SET FORTH IN ITEM 14, PURSUANT TO THE AU		THE ADMINISTRATIVE CHANG	GES (such as cha	anges in paying of	fice, appropriation date, etc.)	
C. THIS SUPPLEMENTAL AGREEMENT IS EN		AUTHORITY OF:				
D. OTHER: Specify type of modification and au		A D CTL 1000\ 70 000 00	N. T	CF 1 (C		
1852.232-77 Limitation of Funds (Fi	ixed Price Contract) (M	ARCH 1989) 52.232-22	2 Limitation	of Funds (Co	ost Reimbursable)	
(APR 1984)	1					
E. IMPORTANT: Contractor ⊠is not, □					issuing office.	
14. DESCRIPTION OF AMENDMENT/MODIFICATI	ION (Organized by UCF se	ection headings, including s	solicitation/con	ntract subject r	matter where feasible.)	
The purpose of this modification:						
 Incrementally Fund Base 	Estimated Cost in t	the amount of	b)(4)			
Incrementally Fund Base	Fixed Fee in the ar	mount of $\frac{(h)(4)}{(h)(4)}$				
		(0)(1)				
0 1 1 1 5 1 4	45 (
2. Incrementally Fund Annex 4 Estimated Cost in the amount of (b)(4)						
Incrementally Fund Annex 4 Fixed Fee in the amount of (b)(4)						
3. Incrementally Fund Annex 5 Firm Fixed Price in the amount of \$50,917.10.						
cσ.σσ. απαν επίσκον τη που τη στο απόση στη φου, στη του						
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE	OF CONTRACT	TING OFFICER	(Type or	
		print) Jason C. Phill				
4FD CONTRACTOR/OFFFE	150 BATE 6:2::	40P 1100TTT 2015	OF 41455:5:		400 BATE 0/0::==	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES	OF AMERICA		16C. DATE SIGNED	

- 4. Redistributing Funds from Annex 4 Estimated Cost to Annex 5 Firm Fixed Price in the amount of \$500.00.
- 5. Clause B.4 CONTRACT FUNDING (NFS 1852.232-81)(JUN 1990)(not including Annexes 4 and 5) is hereby modified and replaced by the attached.
- 6. Clause B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK-ORDERS (ANNEX 4) is hereby modified and replaced by the attached.
- 7. Clause B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5) is hereby modified and replaced by the attached.
- 1. Contract Base funding is increased from \$236,555,420.92 by \$1,300,000.00 to \$237,855,420.92.

Contract Base Funding Recapitulation	Estimated Cost Award Fe	•	Total Cumulative Funding
Prior Cumulative Obligations:			\$236,555,420.92
Incrementally Funded: this Action	(b)(4)	\$1,300,000.00 \$0.00
Revised Cumulative Obligations:			\$237,855,420.92

2. Contract Annex 4 funding is increased from \$51,886,661.22 by \$40,823.15 to \$51,927,484.37.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$51,886,661.22
Incrementally Funded: this Action Redistribute from Annex 5 to Annex 4:				\$0.00 \$40,323.15 \$500.00 \$0.00
Revised Cumulative Obligations:				\$51,927,484.37

3. Contract Annex 5 funding is increased from \$112,551,944.22 by \$50,417.10 to \$112,602,361.32.

Contract Annex 5 Funding Recapitulation	Total Cumulative Funding
Prior Cumulative Obligations:	\$112,551,944.22
Obligated this Action: Incrementally Fund: Redistributed from Annex 5 to Annex 4	\$50,917.10 (\$500.00)
Revised Cumulative Obligations:	\$112,602,361.32

B.4 CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (not including Annexes 4 and 5)

This clause identifies the amount of funds allotted by the Government for purposes of payment of costs incurred by the Contractor to perform the services identified in Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance:

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this Contract is

This allotment is for Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance: **January 4, 2015**.

- (b) An additional amount of (b)(4) is obligated under this Contract for payment of award fee.
- (c) An additional amount of (b)(4) is obligated under this contract for payment of fixed fee. (End of Clause)

B.6 <u>CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)</u>

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

I.	BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Includin	g Exercised option	ons YEAR 3 and	YEAR 4 and Y	<u>/ear 5</u>
and `	Year 6 and Year 7 and Year 8.	-			

(a) The estimated cost of Annex 4 is (b)(4) The maximum available award fee is (b)(4) The fixed-fee is (b)(4) The total estimated cost, maximum award fee, and fixed-fee are \$51,927,484.37.

This allotment covers Task Orders 1 through 15SK1-3, from March 1, 2008 through April 15, 2015.

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4)

 (b)(4)

 An additional amount of is obligated under this contract for payment of award fee.
- (c) An additional amount (b)(4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$51,927,484.37.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is The maximum available fixed fee is (b)(4) The total estimated cost, maximum award fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is additional amount of (b)(4) is obligated under this contract for payment of fixed fee.

B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. <u>BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6 AND 7</u>

The total firm-fixed-price of Delivery Orders 1 through 2809 is \$112,6021,361.32.

This allotment covers Delivery Orders 1 through 2809 from March 1, 2008 through January 15, 2014.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 1951-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1168-1-Recovery Act, 1168-1-Rec

NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE

30-105 (COMPUTER GENERATED FAR (48 CFR) 53,24 STANDARD FORM 30 (REV. 10-63) Prescribed by GSA 1. Contract Annex 5 Cumulative Funding is \$112,602,347.76.

Contract Annex 5 Funding Recapitulation	Total Cumulative Funding
Prior Cumulative Obligations:	\$112,602,347.76
Obligated this Action: Incrementally Fund:	
Revised Cumulative Obligations:	\$112,602,347.76

B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6 AND 7

The total firm-fixed-price of Delivery Orders 1 through 15JP1-2 is \$112,602,347.76.

This allotment covers Delivery Orders 1 through 15JP1-2 from March 1, 2008 through January 15, 2014.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-13-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act,

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Julie K. Karr, Contracting Officer		
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED	

1. Contract Base funding is increased from \$237,855,420.92 by \$1,550,000.00 to \$239,405,420.92.

Contract Base Funding Recapitulation	Estimated Cost Award	Fee Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:			\$237,855,420.92
Incrementally Funded: this Action	(\$1,550,000.00 \$0.00
Revised Cumulative Obligations:			\$239,405,420.92

B.4 CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (not including Annexes 4 and 5)

This clause identifies the amount of funds allotted by the Government for purposes of payment of costs incurred by the Contractor to perform the services identified in Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance:

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this Contract is (b)(4)

This allotment is for Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance: **January 20, 2015**.

- (b) An additional amount of (b)(4) is obligated under this Contract for payment of award fee.
- (c) An additional amount of (b)(4) is obligated under this contract for payment of fixed fee. (End of Clause)

AMENDMENT OF SOLICITATION/MODIFICA	ONTRACT		CONTRACT ID CODE	PAGE	OF PAGES	
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE	DATE	4. R	 EQUISITION/PURCHASE REQ. NO.	5. PROJECT	NO. (If applicable)
000470	See Blo	ck 16C	N/	. A		
6. ISSUED BY CODE	JSC		7. /	ADMINISTERED BY (If other than Item 6)	CODE JS	C
NASA/Johnson Space Center Attn: Tumarrow Iglehart/BJ5 2101 NASA Parkway Houston TX 77058-3696			H∈ 21	ASA/Johnson Space Center elen B. Bell .01 NASA Parkway ouston TX 77058-3696		
8. NAME AND ADDRESS OF CONTRACTOR (No., stree	t, county, State and	ZIP Code)	(x)	9A. AMENDMENT OF SOLICITATION NO.		
PAE Applied Technologies LLC						
6500 West Freeway Ste 600				9B. DATED (SEE ITEM 11)		
Fort Worth TX 76116-2118						
				10A. MODIFICATION OF CONTRACT/ORDER N NNJ 08JA02C	NO.	
				10B. DATED (SEE ITEM 13)		
CODE 1JGQ2	FACILITY COI	DE		01/03/2008		
	11. THIS IT	EM ONLY APPLIES TO AN	MEN	DMENTS OF SOLICITATIONS		
CHECK ONE A. THIS CHANGE ORDER IS ISSUED ORDER NO. IN ITEM 10A.	PURSUANT TO:	(Specify authority) THE C	СНА	MODIFIES THE CONTRACT/ORDER NO. AS DESIGN OF SET FORTH IN ITEM 14 ARE MADE IN TO ADMINISTRATIVE CHANGES (such as changes by OF FAR 43.103(b).	HE CONTRACT	-
C. THIS SUPPLEMENTAL AGREEMEN	IT IS ENTERED	NTO PURSUANT TO AUT	THO	RITY OF:		
X FAR Part 52.243-2 Cha		st-Reimbursem	en	t (Alternate II)		
D. OTHER (Specify type of modification	and authority)					
E. IMPORTANT: Contractor is not,	X is required	to sign this document and	retu	rn 1 copies to the issuir	ng office.	
14. DESCRIPTION OF AMENDMENT/MODIFICATION The purpose of this modifica Request for Equitable Adjust Equipment and Systems identi	tion is t ment subr	to incorporate	e d edi	contract value changes retion J Annex 2 Section 2.	sulting	
Payment Terms: Net 30 days						
Except as provided herein, all terms and conditions of the 15A. NAME AND TITLE OF SIGNER (Type or print)	e document refe	renced in Item 9 A or 10A,	16	A. NAME AND TITLE OF CONTRACTING OFFI		
		I		ominic J. Golemi		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED	16	B. UNITED STATES OF AMERICA		16C. DATE SIGNED
(Signature of person authorized to sign)		1	1	(Signature of Contracting Officer)		

- Update Clause B.3 Estimated Cost, Award Fee and Fixed Fee (not including ID\IQ Annexes 4 & 5) for CY 7
- 2. Update Clause B.12 Pre-Priced Tables for Award Term Plan A, Plan B or Plan C Tables 1.0 (Plan A) & Table 3.0 (Plan C) for CY 7
- 3. Update Section F, Clause F.4 Option to Extend Completion Date, for CY 7, CY 8, CY 9, and CY 10.

B.24 Condenser Valves

	Cost	Fee	Total
CY 7	(1)	(4)	\$149,880
Total	(p)((4)	\$149,880

1. B.3 <u>ESTIMATED COST. AWARD FEE. and FIXED-FEE (not including ID/IQ Annexes 4 and 5)</u>

The estimated cost of Annex 2 is increased BY : (b)(4)	(b)(4) FROM:	(b)(4) TO) :
The maximum available award fee is (b)(4)			
The maximum available fixed-fee is increased BY	/: <mark>(b)(4)</mark>	(b)(4) TO:	(b)(4)

The total estimated cost, maximum award fee and maximum fixed-fee is increased **BY:** \$149.880, FROM: \$286.512.293 TO: \$286.662.173.

Reference: Base Period. Years 1 through Year 8.

2. B.12 PRE-PRICED TABLES FOR AWARD-TERM PLAN A PLAN B. OR PLAN C:

		TABLE 1.0	– ESTIMATED CO	OST AND FE	E SCHEDULE	(PLAN A)	
Contract Year	Period No.	Evaluation Period	Duration	Contract Type	Available Fee	Estimated Cost	Estimated Cost and Fee
Phase-in	Phase-in	60 days	1/1/08 – 2/29/08	Firm-Fixed- Price			\$0
Year 1	Initial Period	9 months	3/1/08 - 11/30/08	Award-Fee			CO4 540 040
Year 1	Period 1	3 months	12/1/08 - 2/28/09	Fixed-Fee			\$34,512,019
Year 2	Period 1	3 months	3/1/09 - 5/31/09	Fixed-Fee			
Year 2	Period 2	6 months	6/1/09 - 11/30/09	Fixed-Fee			\$35,736,279
Year 2	Period 3	3 months	12/1/09 - 2/28/10	Fixed-Fee			
Year 3	Period 3	6 months	3/1/10 - 8/31/10	Fixed-Fee			\$35,801,295
Year 3	Period 4	6 months	9/1/10 - 2/28/11	Fixed-Fee			\$35,601,295
Year 4	Period 5	6 months	3/1/11 - 8/31/11	Fixed-Fee			\$27,200,00E
Year 4	Period 6	6 months	9/1/11 – 2/29/12	Fixed-Fee			\$37,208,085
Year 5	Period 7	6 months	3/1/12 - 8/31/12	Fixed-Fee	(\$36,122,618
Year 5	Period 8	6 months	9/1/12 - 2/28/13	Fixed-Fee	ν,		\$30,122,010
Year 6	Period 9	6 months	3/1/13 - 8/31/13	Fixed-Fee			\$24.0E0.2E2
Year 6	Period 10	6 months	9/1/13 - 2/28/14	Fixed-Fee			\$34,950,252
Year 7	Period 11	6 months	3/1/14 - 8/31/14	Fixed-Fee			\$35,856,936
Year 7	Period 12	6 months	9/1/14 - 2/28/15	Fixed-Fee			φ55,650,950
Year 8	Period 13	6 months	3/1/15 - 8/31/15	Fixed-Fee			\$36,474,688
Year 8	Period 14	6 months	9/1/15 – 2/28/16	Fixed-Fee			φου,474,000
Year 9	Period 15	6 months	3/1/16 - 8/31/16	Award-Fee			\$37,529,913
Year 9	Period 16	6 months	9/1/16 – 2/28/17	Award-Fee			φο <i>ι</i> ,υ∠υ,υ ιδ
Year 10	Period 17	6 months	3/1/17 - 8/31/17	Award-Fee			\$38,605,105
Year 10	Period 18	6 months	9/1/17 - 2/28/18	Award-Fee			φ30,603,103

Contract Year	Period No.	Evaluation Period	Duration	Contract Type	Available Fee	Estimated Cost	Estimated Cost and Fee
Phase-in	Phase-in	53 days	1/7/08 – 2/29/08	Firm-Fixed- Price			\$0
Year 1	Initial Period	9 months	3/1/08 - 11/30/08	Award-Fee			#04.540.040
Year 1	Period 1	3 months	12/1/08 - 2/28/09	Fixed-Fee			\$34,512,019
Year 2	Period 1	3 months	3/1/09 - 5/31/09	Fixed-Fee			
Year 2	Period 2	6 months	6/1/09 - 11/30/09	Fixed-Fee			\$35,736,279
Year 2	Period 3	3 months	12/1/09 - 2/28/10	Fixed-Fee			
Year 3	Period 3	6 months	3/1/10 - 8/31/10	Fixed-Fee			P2E 004 20E
Year 3	Period 4	6 months	9/1/10 - 2/28/11	Fixed-Fee			\$35,801,295
Year 4	Period 5	6 months	3/1/11 - 8/31/11	Award-Fee			\$27,200,00E
Year 4	Period 6	6 months	9/1/11 - 2/29/12	Award-Fee			\$37,208,085
Year 5	Period 7	6 months	3/1/12 - 8/31/12	Award-Fee	(k		Pag 400 640
Year 5	Period 8	6 months	9/1/12 - 2/28/13	Award-Fee	/*		\$36,122,618
Year 6	Period 9	6 months	3/1/13 - 8/31/13	Award-Fee			\$34,950,252
Year 6	Period 10	6 months	9/1/13 - 2/28/14	Award-Fee			\$34,950,252
Year 7	Period 11	6 months	3/1/14 - 8/31/14	Award-Fee			\$35,856,936
Year 7	Period 12	6 months	9/1/14 - 2/28/15	Award-Fee			Ф 30,000,930
Year 8	Period13	6 months	3/1/15 - 8/31/15	Award-Fee			\$36,474,688
Year 8	Period 14	6 months	9/1/15 - 2/28/16	Award-Fee			φ30,474,000
Year 9	Period 15	6 months	3/1/16 - 8/31/16	Award-Fee			\$37,529,913
Year 9	Period 16	6 months	9/1/16 - 2/28/17	Award-Fee			ψ37,329,913
Year 10	Period 17	6 months	3/1/17 – 8/31/17	Award-Fee			\$38,605,105
Year 10	Period 18	6 months	9/1/17 – 2/28/18	Award-Fee			φοσ,σσσ, τσσ
NOTE: If Plan	C is implemente	ed, the last yea	⊥ r will encompass a 1	I5-month aw	ard-fee year. 1	Therefore, the last	3 months of the
current contrac	ct year and the f	ollowing contra	ct year earned will b	e converted	to award-fee.	In addition, the Gov	vernment may

3. F.4 OPTIONTO EXTEND COMPLETION DATE

The Government may require the Contractor to continue to perform services under this Contract. The CO may exercise this option or term(s) by issuance of a unilateral Contract modification 30 days or more before the completion date set forth in Section F. Should the option or term(s) be exercised, the resultant Contract will include all terms and conditions of the basic Contract as it exists immediately prior to the exercise of the option or term(s), except for the following changes:

I. These are pre-priced options and award-terms that apply to Plan Aif it is implemented in accordance with Clause H.10:

YEAR7: 3/1/2014-2/28/2015

1.	Ву	То
B.3, entitled "Estimated Cost, Award-Fee, and Fixed-Fee" shall be modified to increase the estimated cost		
and to increase maximum available fixed fee	(b)(4)	
The total estimated cost, maximum award fee and maximum fixed fee is	\$250,187,484	

- 2. F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to February 28, 2015.
- 3. B.8, entitled "Indefinite Delivery/Indefinite Quantity (ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by
 - \$15,000,000 for both Annexes 4 and 5.
- 4. B.9, entitled "Pre-priced Items" for Year 7 shall become effective.

YEAR8: 3/1/2015-2/29/2016

1.	Ву	То
B.3, entitled "Estimated Cost, Award-Fee, and Fixed-Fee" shall be modified to increase the estimated cost	(b)(4	4)
and to increase maximum available fixed fee		
The total estimated cost, maximum award fee and maximum fixed fee is	\$286,662,172	

- 2. F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to February 29, 2016
- 3. B.8, entitled "Indefinite Delivery/Indefinite Quantity(ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by \$15,000,000 for both Annexes 4 and 5.
- 4. B.9, entitled "Pre-priced Items" for Year 8 shall become effective.

YEAR 9: 3/1/2016-2/28/2017

1.		Ву		То
Fixed-l estima	titled "Estimated Cost, Award-Fee, and Fee" shall be modified to increase the tedcost ncrease maximum available award fee		(b)(4)	
	al estimated cost, maximum award fee and um fixed fee is	\$324,192,	085	

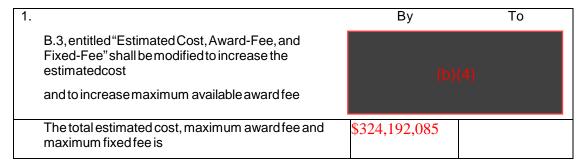
- 2. F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to February 28, 2017.
- 3. B.8, entitled "Indefinite Delivery/Indefinite Quantity(ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by \$15,000,000 for both Annexes 4 and 5.
- 4. B.9, entitled "Pre-priced Items" for Year 9 shall become effective.

1.	Ву	То
B.3, entitled "Estimated Cost, Award-Fee, and Fixed-Fee" shall be modified to increase the estimated cost	(b))(4)
and to increase maximum available award fee		
The total estimated cost, maximum award fee and maximum fixed fee is	\$362,797,190	

- 2. F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to February 28, 2018.
- 3. B.8, entitled "Indefinite Delivery/Indefinite Quantity(ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by \$15,000,000 for both Annexes 4 and 5.
- 4. B.9, entitled "Pre-priced Items" for Year 10 shall become effective.

II. These are pre-priced options and award-terms that apply to Plan C if it is implemented in accordance with Clause H.10:

YEAR 9: 3/1/2016-2/28/2017



- 2. F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to February 28, 2017.
- 3. B.8, entitled "Indefinite Delivery/Indefinite Quantity(ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by \$15,000,000 for both Annexes 4 and 5.
- 4. B.9, entitled "Pre-priced Items" for Year 9 shall become effective.

YEAR 10: 3/1/2017-2/28/2018

1.	Ву	То
B.3, entitled "Estimated Cost, Award-Fee, and Fixed-Fee" shall be modified to increase the estimated cost and to increase maximum available award fee	(b)	(4)
The total estimated cost, maximum award fee and maximum fixed fee is	\$362,797,190	

- 2. F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to February 28, 2018
- 3. B.8, entitled "Indefinite Delivery/Indefinite Quantity(ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by \$15,000,000 for both Annexes 4 and 5.
- 4. B.9, entitled "Pre-priced Items" for Year 10 shall become effective.

(End of Clause)

This modification represents a full, complete, and equitable adjustment to estimated cost and fee for CY 7 increases as proposed on <u>December 9. 2014</u>. All other terms and conditions of the contract, except for the aforementioned clauses, remain unchanged. In consideration of the modifications agreed to herein, the Contractor and Government hereby release each other from liability under this contract for further equitable adjustments exclusively attributable to these changes.

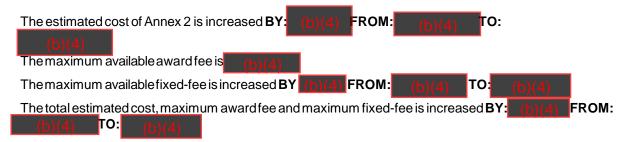
AMENDMENT OF SOLICITATION/MODIFICA	CONTRACT ID CODE	PAGE	OF PAGES			
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE	DATE	4. R	 EQUISITION/PURCHASE REQ. NO.	5. PROJECT	NO. (If applicable)
000470	See Blo	ck 16C	N/	. A		
6. ISSUED BY CODE	JSC		7. /	ADMINISTERED BY (If other than Item 6)	CODE JS	C
NASA/Johnson Space Center Attn: Tumarrow Iglehart/BJ5 2101 NASA Parkway Houston TX 77058-3696		NASA/Johnson Space Center Helen B. Bell 2101 NASA Parkway Houston TX 77058-3696				
8. NAME AND ADDRESS OF CONTRACTOR (No., stree	t, county, State and	ZIP Code)	(x)	9A. AMENDMENT OF SOLICITATION NO.		
PAE Applied Technologies LLC						
6500 West Freeway Ste 600				9B. DATED (SEE ITEM 11)		
Fort Worth TX 76116-2118						
				10A. MODIFICATION OF CONTRACT/ORDER N NNJ 08JA02C	NO.	
				10B. DATED (SEE ITEM 13)		
CODE 1JGQ2	FACILITY COI	DE		01/03/2008		
	11. THIS IT	EM ONLY APPLIES TO AN	MEN	DMENTS OF SOLICITATIONS		
CHECK ONE A. THIS CHANGE ORDER IS ISSUED ORDER NO. IN ITEM 10A.	PURSUANT TO:	(Specify authority) THE C	СНА	MODIFIES THE CONTRACT/ORDER NO. AS DESIGN OF SET FORTH IN ITEM 14 ARE MADE IN TO ADMINISTRATIVE CHANGES (such as changes by OF FAR 43.103(b).	HE CONTRACT	-
C. THIS SUPPLEMENTAL AGREEMEN	IT IS ENTERED	NTO PURSUANT TO AUT	THO	RITY OF:		
X FAR Part 52.243-2 Cha		st-Reimbursem	en	t (Alternate II)		
D. OTHER (Specify type of modification	and authority)					
E. IMPORTANT: Contractor is not,	X is required	to sign this document and	retu	rn 1 copies to the issuir	ng office.	
14. DESCRIPTION OF AMENDMENT/MODIFICATION The purpose of this modifica Request for Equitable Adjust Equipment and Systems identi	tion is t ment subr	to incorporate	e d edi	contract value changes retion J Annex 2 Section 2.	sulting	
Payment Terms: Net 30 days						
Except as provided herein, all terms and conditions of the 15A. NAME AND TITLE OF SIGNER (Type or print)	e document refe	renced in Item 9 A or 10A,	16	A. NAME AND TITLE OF CONTRACTING OFFI		
		I		ominic J. Golemi		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED	16	B. UNITED STATES OF AMERICA		16C. DATE SIGNED
(Signature of person authorized to sign)		1	1	(Signature of Contracting Officer)		

- Update Clause B.3 Estimated Cost, Award Fee and Fixed Fee (not including ID\IQ Annexes 4 & 5) for CY 7
- 2. Update Clause B.12 Pre-Priced Tables for Award Term Plan A, Plan B or Plan C Tables 1.0 (Plan A) & Table 3.0 (Plan C) for CY 7
- 3. Update Section F, Clause F.4 Option to Extend Completion Date, for CY 7, CY 8, CY 9, and CY 10.

B.24 Condenser Valves

	Cost	Fee	Total
CY 7	//	- \	\$149,880
Total	(t	0)(4)	\$149,880

1. B.3 <u>ESTIMATED COST. AWARD FEE. and FIXED-FEE (not including ID/IQ Annexes 4 and 5)</u>



Reference: Base Period. Years 1 through Year 8.

2. B.12 PRE-PRICED TABLES FOR AWARD-TERM PLAN A PLAN B. OR PLAN C:

		TABLE 1.0	- ESTIMATED CO	ST AND FE	E SCHEDULE	(PLAN A)	
Contract Year	Period No.	Evaluation Period	Duration	Contract Type	Available Fee	Estimated Cost	Estimated Cost and Fee
Phase-in	Phase-in	60 days	1/1/08 – 2/29/08	Firm-Fixed- Price	N/A	\$0	\$0
Year 1	Initial Period	9 months	3/1/08 - 11/30/08	Award-Fee			\$34,512,019
Year 1	Period 1	3 months	12/1/08 - 2/28/09	Fixed-Fee			\$34,512,019
Year 2	Period 1	3 months	3/1/09 - 5/31/09	Fixed-Fee			
Year 2	Period 2	6 months	6/1/09 - 11/30/09	Fixed-Fee			\$35,736,279
Year 2	Period 3	3 months	12/1/09 - 2/28/10	Fixed-Fee			
Year 3	Period 3	6 months	3/1/10 - 8/31/10	Fixed-Fee			POE 004 00E
Year 3	Period 4	6 months	9/1/10 - 2/28/11	Fixed-Fee			\$35,801,295
Year 4	Period 5	6 months	3/1/11 - 8/31/11	Fixed-Fee			#07.000.00E
Year 4	Period 6	6 months	9/1/11 - 2/29/12	Fixed-Fee			\$37,208,085
Year 5	Period 7	6 months	3/1/12 - 8/31/12	Fixed-Fee			Pac 400 c40
Year 5	Period 8	6 months	9/1/12 - 2/28/13	Fixed-Fee			\$36,122,618
Year 6	Period 9	6 months	3/1/13 - 8/31/13	Fixed-Fee			\$24.0E0.0E0
Year 6	Period 10	6 months	9/1/13 - 2/28/14	Fixed-Fee			\$34,950,252
Year 7	Period 11	6 months	3/1/14 - 8/31/14	Fixed-Fee			\$35,856,936
Year 7	Period 12	6 months	9/1/14 - 2/28/15	Fixed-Fee			დაა,ია ნ,
Year 8	Period 13	6 months	3/1/15 - 8/31/15	Fixed-Fee			\$36.474.688
Year 8	Period 14	6 months	9/1/15 – 2/28/16	Fixed-Fee			φου,474,000
Year 9	Period 15	6 months	3/1/16 - 8/31/16	Award-Fee			\$37,529,913
Year 9	Period 16	6 months	9/1/16 - 2/28/17	Award-Fee			φ31,329,913
Year 10	Period 17	6 months	3/1/17 - 8/31/17	Award-Fee			\$38,605,105
Year 10	Period 18	6 months	9/1/17 - 2/28/18	Award-Fee			φ30,603,103

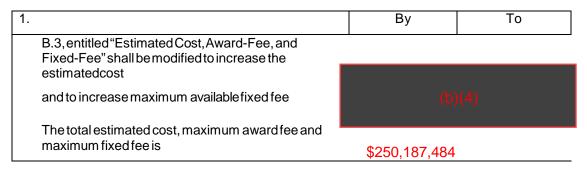
Contract Year	Period No.	Evaluation Period	Duration	Contract Type	Available Fee	Estimated Cost	Estimated Cost and Fee
Phase-in	Phase-in	53 days	1/7/08 – 2/29/08	Firm-Fixed- Price	N/A	\$0	\$0
Year 1	Initial Period	9 months	3/1/08 - 11/30/08	Award-Fee			\$24.542.040
Year 1	Period 1	3 months	12/1/08 - 2/28/09	Fixed-Fee			\$34,512,019
Year 2	Period 1	3 months	3/1/09 - 5/31/09	Fixed-Fee			
Year 2	Period 2	6 months	6/1/09 - 11/30/09	Fixed-Fee			\$35,736,279
Year 2	Period 3	3 months	12/1/09 - 2/28/10	Fixed-Fee			
Year 3	Period 3	6 months	3/1/10 - 8/31/10	Fixed-Fee			\$35,801,295
Year 3	Period 4	6 months	9/1/10 - 2/28/11	Fixed-Fee			\$35,601,295
Year 4	Period 5	6 months	3/1/11 - 8/31/11	Award-Fee			\$37,208,085
Year 4	Period 6	6 months	9/1/11 - 2/29/12	Award-Fee			φ37,200,000
Year 5	Period 7	6 months	3/1/12 - 8/31/12	Award-Fee			\$36,122,618
Year 5	Period 8	6 months	9/1/12 - 2/28/13	Award-Fee	/		\$30,122,010
Year 6	Period 9	6 months	3/1/13 - 8/31/13	Award-Fee	(I		\$34,950,252
Year 6	Period 10	6 months	9/1/13 - 2/28/14	Award-Fee			φ34,930,232
Year 7	Period 11	6 months	3/1/14 - 8/31/14	Award-Fee			\$35,856,936
Year 7	Period 12	6 months	9/1/14 - 2/28/15	Award-Fee			φ33,030,930
Year 8	Period13	6 months	3/1/15 - 8/31/15	Award-Fee			\$36,474,688
Year 8	Period 14	6 months	9/1/15 - 2/28/16	Award-Fee			Ψ30,474,000
Year 9	Period 15	6 months	3/1/16 - 8/31/16	Award-Fee			\$37,529,913
Year 9	Period 16	6 months	9/1/16 – 2/28/17	Award-Fee			ψ01,020,010
Year 10	Period 17	6 months	3/1/17 – 8/31/17	Award-Fee			\$38,605,105
Year 10	Period 18	6 months	9/1/17 – 2/28/18	Award-Fee			ψου,σου, του
			r will encompass a 1				
	•		ct year earned will b s of re-competition (In addition, the Gov	rernment may

3. F.4 OPTIONTO EXTEND COMPLETION DATE

The Government may require the Contractor to continue to perform services under this Contract. The CO may exercise this option or term(s) by issuance of a unilateral Contract modification 30 days or more before the completion date set forth in Section F. Should the option or term(s) be exercised, the resultant Contract will include all terms and conditions of the basic Contract as it exists immediately prior to the exercise of the option or term(s), except for the following changes:

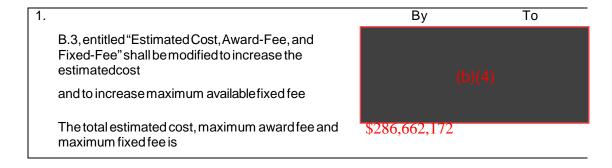
LThese are pre-priced options and award-terms that apply to Plan Aif it is implemented in accordance with Clause H.10:

YEAR7: 3/1/2014-2/28/2015



- 2. F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to February 28, 2015.
- B.8, entitled "Indefinite Delivery/Indefinite Quantity (ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by
 - \$15,000,000 for both Annexes 4 and 5.
- 4. B.9, entitled "Pre-priced Items" for Year 7 shall become effective.

YEAR8: 3/1/2015-2/29/2016



- 2. F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to February 29, 2016
- 3. B.8, entitled "Indefinite Delivery/Indefinite Quantity(ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by \$15,000,000 for both Annexes 4 and 5.
- 4. B.9, entitled "Pre-priced Items" for Year 8 shall become effective.

YEAR 9: 3/1/2016-2/28/2017

1.	Ву	То	
B.3, entitled "Estimated Cost, Award-Fee, and Fixed-Fee" shall be modified to increase the estimated cost	(b)(4)		
and to increase maximum available award fee		· · ·	
The total estimated cost, maximum award fee and maximum fixed fee is	\$324,192,085		

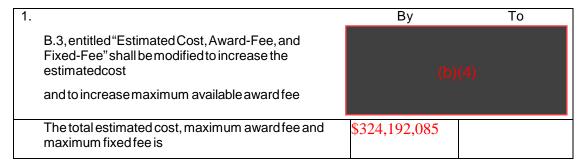
- 2. F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to February 28, 2017.
- 3. B.8, entitled "Indefinite Delivery/Indefinite Quantity(ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by \$15,000,000 for both Annexes 4 and 5.
- 4. B.9, entitled "Pre-priced Items" for Year 9 shall become effective.

<u>YEAR 10:</u> 3/1/2017 – 2/28/2018		
1.	Ву	То
B.3, entitled "Estimated Cost, Award-Fee, and Fixed-Fee" shall be modified to increase the estimated cost and to increase maximum available award fee	(b)(4)
The total estimated cost, maximum award fee and maximum fixed fee is	\$362,797,190	

- 2. F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to February 28, 2018.
- 3. B.8, entitled "Indefinite Delivery/Indefinite Quantity(ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by \$15,000,000 for both Annexes 4 and 5.
- 4. B.9, entitled "Pre-priced Items" for Year 10 shall become effective.

II. These are pre-priced options and award-terms that apply to Plan C if it is implemented in accordance with Clause H.10:

YEAR 9: 3/1/2016-2/28/2017



- 2. F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to February 28, 2017.
- 3. B.8, entitled "Indefinite Delivery/Indefinite Quantity(ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by \$15,000,000 for both Annexes 4 and 5.
- 4. B.9, entitled "Pre-priced Items" for Year 9 shall become effective.

YEAR 10: 3/1/2017-2/28/2018

1.	Ву	То
B.3, entitled "Estimated Cost, Award-Fee, and Fixed-Fee" shall be modified to increase the estimated cost and to increase maximum available award fee	(b)((4)
The total estimated cost, maximum award fee and maximum fixed fee is	\$362,797,190	

- 2. F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to February 28, 2018
- 3. B.8, entitled "Indefinite Delivery/Indefinite Quantity(ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by \$15,000,000 for both Annexes 4 and 5.
- 4. B.9, entitled "Pre-priced Items" for Year 10 shall become effective.

(End of Clause)

This modification represents a full, complete, and equitable adjustment to estimated cost and fee for CY 7 increases as proposed on **December 9. 2014**. All other terms and conditions of the contract, except for the aforementioned clauses, remain unchanged. In consideration of the modifications agreed to herein, the Contractor and Government hereby release each other from liability under this contract for further equitable adjustments exclusively attributable to these changes.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT I	D CODE		PAGE O	F PAGES
AMENDMENT OF SOLICITATION/	MODIFICATION OF	CONTRACT				1	5
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE RE	L EQ. NO.	5. PF	ROJECT NO	. (If applicable	
471	See Block 16C	4200537764, 537				. (ii appiioasi	-)
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NASA Lyndon B. Johnson Space Center	BJ	Helen Bell, Contract	ŕ		CO	Dr BJ5	
Institutional Procurement Office		PH: 281.483.8149	Specialist				
Houston, TX 77058		Email: helen.b.bell@	2000 201				
	0(-(Liliali. Helen.b.bell@		LOA AMENIDAM	NT OF OOI	IOITATIONIA	10
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county	, State and ZIP: Code)		(4)	9A. AMENDME	INT OF SOL	LICITATION	NO.
PAE Applied Technologies LLC							
Attn: David W. Popham, Program Mana	ger			9B. DATED (S	SEE ITEM 1	1)	
6500 West Fwy, Suite 600				10A. MODIFIC	ATION OF (CONTRACT/C	DDDED NO
Fort Worth, TX 76116				NNJ08JA		JONTRACTA	ONDER NO.
			X	10B. DATED		13)	
CODE 1JGQ2	FACILITY CODE			01/03/200	8		
11. THIS I	TEM ONLY APPLIES TO A	AMENDMENTS OF SOLIC	ITATIONS				
The above numbered solicitation is amended as set fort	h in Item 14. The hour and dat	e specified for receipt of Offers	is extended	d, 🔲 is no	t extended	l.	
Offers must acknowledge receipt of this amendment prior to	the hour and date specified in	the solicitation or as amended	, by one of the fo	ollowing metho	ds:		
(a) By completing Items 8 and 15, and returning one (1)							
separate letter or telegram which includes a reference to t DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR							
you desire to change an offer already submitted, such c	hange may be made by teleg						
amendment, and is received prior to the opening hour and	data specified.						
12. ACCOUNTING AND APPROPRIATION DATA (If required) SEE SCHEDULE		Net incre	ase: \$7 0	65,565.40			
	-0.0NUV/-0.140DU		<u> </u>				
13. THIS ITEM APPLII					RS,		
		ER NO. AS DESCR					
(4) A. THIS CHANGE ORDER IS ISSUED PURSU	ANT TO: (Specify authority) Th	IE CHANGES SET FORTH IN ITI	EM 14 ARE MAD	E IN THE CON	TRACT/OR	DER NO. IN	ITEM 10A.
B. THE ABOVE NUMBERED CONTRACT/ORD SET FORTH IN ITEM 14, PURSUANT TO THE AL		THE ADMINISTRATIVE CHANG	SES (such as cha	nges in paying	office, appr	opriation dat	e, etc.)
C. THIS SUPPLEMENTAL AGREEMENT IS EN		AUTHORITY OF:					
D. OTHER: Specify type of modification and au							
1852.232-77 Limitation of Funds (Fi	xed Price Contract) (M	ARCH 1989) 52.232-22	2 Limitation	of Funds (C	Cost Rei	mbursabl	e)
(APR 1984)							
E. IMPORTANT: Contractor ⊠is not, □] is required to sign th	nis document and retu	ırn co	pies to the	issuing	office.	
14. DESCRIPTION OF AMENDMENT/MODIFICAT	ION (Organized by UCF se	ection headings, including s	colicitation/con	tract subject	matter w	here feas	ible.)
The purpose of this modification:							
, ,	Cationatad Coat in	the emount of	\((4 \)				
 Incrementally Fund Base 	Estimated Cost in t	rie amount of	0)(4)				
Incrementally Fund Base	Fixed Fee in the ar	mount of (b)(4)					
O la sus as a fall o Franci Assas	4 5-6	in the sure sure to at	(1.) (1)				
Incrementally Fund Anne.	x 4 Estimated Cost	in the amount of	(b)(4)				
Incrementally Fund Anne	x 4 Fixed Fee in the	amount of (b)(4	.)				
2 Ingramantally Fund Anna	v E Firm Fixed Dries	o in the emount of C	252 225 1	0			
3. Incrementally Fund Anne.	x 5 FIIIII FIXEA PIICE	e in the amount of \$	253,825.4	0.			
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE			(Type or p	orint)	
		Dominic J. Golem	i, Contracting	Jonicer			
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES	OF AMERICA		160	DATE SIG	SNED
			Digitally sign	ed by			
		D.91	Dominic Gold		01/	09/15	
			Date: 2015.0° -06'00'	1.09 15:40:39		*	

- 4. Clause B.4 CONTRACT FUNDING (NFS 1852.232-81)(JUN 1990)(not including Annexes 4 and 5) is hereby modified and replaced by the attached.
- 5. Clause B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK-ORDERS (ANNEX 4) is hereby modified and replaced by the attached.
- 6. Clause B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5) is hereby modified and replaced by the attached.
- 1. Contract Base funding is increased from \$239,405,420.92 by \$425,000.00 to \$239,830,420.92.

Contract Base Funding Recapitulation	Estimated Cost Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:			\$239,405,420.92
Incrementally Funded: this Action	(b)(4)		\$425,000.00 \$0.00
Revised Cumulative Obligations:			\$239,830,420.92

2. Contract Annex 4 funding is increased from \$51,927,484.37 by \$86,740.00 to \$52,014,224.37.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$51,927,484.37
Incrementally Funded: this Action				\$0.00 \$86,740.00 \$0.00 \$0.00
Revised Cumulative Obligations:				\$52,014,224.37

3. Contract Annex 5 funding is increased from \$112,602,347.76 by \$253,825.40 to \$112,856,173.16.

Contract Annex 5 Funding Recapitulation	Total Cumulative Funding
Prior Cumulative Obligations:	\$112,602,347.76
Obligated this Action: Incrementally Fund:	\$253,825.40
Revised Cumulative Obligations:	\$112,856,173.16

B.4 CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (not including Annexes 4 and 5)

This clause identifies the amount of funds allotted by the Government for purposes of payment of costs incurred by the Contractor to perform the services identified in Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance:

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this Contract is (b)(4)

This allotment is for Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance: **January 25, 2015**.

- (b) An additional amount of (b)(4) is obligated under this Contract for payment of award fee.
- (c) An additional amount of (b)(4) is obligated under this contract for payment of fixed fee. (End of Clause)

B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

I.	BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Include	ing Exercised o	options YEAR	3 and YEAR	R 4 and Year 5
and '	Year 6 and Year 7 and Year 8.	-			

(a) The estimated cost of Annex	4 is (b)(4)	The maximum available	award fee is	(b)(4)	
The fixed-fee is (b)(4)	The total estimated c	ost, maximum award fee,	, and fixed-fee	e are \$52,014,2 2	<u> 24.37</u> .

This allotment covers Task Orders 1 through 15JB1-1, from March 1, 2008 through May 15, 2015.

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4). An additional amount of (b)(4) is obligated under this contract for payment of award fee.
- (c) An additional amount (b)(4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$52,014,224.37.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is (b)(4) The maximum available fixed fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is additional amount of (b)(4) is obligated under this contract for payment of fixed fee.

B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6 AND 7

The total firm-fixed-price of Delivery Orders 1 through 15CA1-2 is \$112,856,173.16.

This allotment covers Delivery Orders 1 through 15CA1-2 from March 1, 2008 through March 8, 2015.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 1951-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-19-Recovery Act, 1498-1-Recovery Act, is for the period July 14 2009 through September 30, 2010 and is for a firm fixed price of \$12,521,713.69.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE				PAGES	
2. AMENDI	MENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE RI	EQ. NO.		5. PROJECT NO). (If applicable	5 e)
Z. /WILIYDI	472	See Block 16C	4200539140, 539			o. 1100201110	э. (п аррясавк	3)
	712	OCC BIOOK 100	120000110,000	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
6. ISSUED	BY CODE	ВЈ	7. ADMINISTERED BY (If other t	han Item 6)		CO	DE BJ5	
NASA	Lyndon B. Johnson Space Center		Helen Bell, Contract	Specialist			<u>-</u>	
Instituti	onal Procurement Office		PH: 281.483.8149					
Housto	n, TX 77058		Email: helen.b.bell@	nasa.gov				
8. NAME	AND ADDRESS OF CONTRACTOR (No. Street, county,	State and ZIP: Code)		(4)	9A. AME	NDMENT OF SO	LICITATION N	10.
Attn: [Applied Technologies LLC David W. Popham, Program Manag West Fwy, Suite 600	ger			9B. DAT	ED (SEE ITEM 1	1)	
	Vorth, TX 76116			V		DIFICATION OF	CONTRACT/C	ORDER NO.
				X	10B. DA	TED (SEE ITEM	13)	
CODE 1J	GQ2	FACILITY CODE			01/03/	/2008		
			AMENDMENTS OF SOLIC					
	ove numbered solicitation is amended as set forth					is not extended	d.	
	st acknowledge receipt of this amendment prior to	·			•		1 20 1	
separate I DESIGNA you desire	mpleting Items 8 and 15, and returning one (1) of etter or telegram which includes a reference to the TED FOR THE RECEIPT OF OFFERS PRIOR THE CONTROL OF THE RECEIPT OF OFFERS PRIOR THE CONTROL OF THE RECEIVED THE AIM OF THE PRIOR OF THE RECEIVED THE RE	ne solicitation and amendment FO THE HOUR AND DATA Slange may be made by teleg	numbers. FAILURE OF YOU PECIFIED MAY RESULT IN R	JR ACKNOWLE EJECTION OF	DGMENT YOUR OF	TO BE RECE	IVED AT TH	HE PLACE mendment
	INTING AND APPROPRIATION DATA (If required) CHEDULE		Net incre	ease: \$2	738,38	8.00		
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.								
(4)							DEB NO IN	LITEM 10A
(4)	A. THIS CHANGE ORDER IS ISSUED PURSUA	ANT TO: (Specily authority) TH	E CHANGES SET FORTH IN TH	EW 14 ARE WAD	E IIN I I I I	CONTRACT/OF	KDEK NO. IN	II EWI TUA.
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).					e, etc.)			
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:								
X D. OTHER: Specify type of modification and authority) 1852.232-77 Limitation of Funds (Fixed Price Contract) (MARCH 1989) 52.232-22 Limitation of Funds (Cost Reimbursable) (APR 1984)					e)			
E. IMPORTANT: Contractor ⊠is not, ☐ 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.)					ible.)			
The purpose of this modification:								
	1. Incrementally Fund Base	Estimated Cost in t	the amount of	(h)(4)				
	Incrementally Fund Base	rixea ree in the an	nount of					
	2. Incrementally Fund Annex	A Fetimated Cost	in the amount of	(b)(4)				
	•			(D)(4)				
	Incrementally Fund Annex	x 4 Fixed Fee in the	e amount of(b)(4	l)				
	3. Incrementally Fund Annex	c 5 Firm Fixed Price	e in the amount of \$	718,348.0	0.			
15A. NAM	E AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE Jason C. Phillips,			CER (Type or	print)	
15B. CON	TRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES	OF AMERICA		160	C. DATE SIG	NED
						1/2	1/2015	

- 4. Clause B.4 CONTRACT FUNDING (NFS 1852.232-81)(JUN 1990)(not including Annexes 4 and 5) is hereby modified and replaced by the attached.
- 5. Clause B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK-ORDERS (ANNEX 4) is hereby modified and replaced by the attached.
- 6. Clause B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5) is hereby modified and replaced by the attached.
- 1. Contract Base funding is increased from \$239,830,420.92 by \$1,885,000.00 to \$241,715,420.92.

Contract Base Funding Recapitulation	Estimated Cost Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:			\$239,830,420.92
Incrementally Funded: this Action	(b)(4)		\$1,885,000.00 \$0.00
Revised Cumulative Obligations:			\$241,715,420.92

2. Contract Annex 4 funding is increased from \$52,014,224.37 by \$135,040.00 to \$52,149,264.37.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$52,014,224.37
Incrementally Funded: this Action				\$0.00 \$135,040.00 \$0.00 \$0.00
Revised Cumulative Obligations:				\$52,149,264.37

3. Contract Annex 5 funding is increased from \$112,856,173.16 by \$718,348.00 to \$113,574,521.16.

Contract Annex 5 Funding Recapitulation	Total Cumulative Funding
Prior Cumulative Obligations:	\$112,856,173.16
Obligated this Action: Incrementally Fund:	\$718,348.00
Revised Cumulative Obligations:	\$113,574,521.16

B.4 CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (not including Annexes 4 and 5)

This clause identifies the amount of funds allotted by the Government for purposes of payment of costs incurred by the Contractor to perform the services identified in Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance:

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this Contract is (b)(4)

This allotment is for Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance: **February 14, 2015**.

- (b) An additional amount of (b)(4) is obligated under this Contract for payment of award fee.
- (c) An additional amount of (b)(A) is obligated under this contract for payment of fixed fee. (End of Clause)

B.6 <u>CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)</u>

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

I. BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised options YEAR 3 and YEAR 4 and Year 5
and Year 6 and Year 7 and Year 8.
(a) The estimated cost of Annex 4 is (b)(4) The maximum available award fee is (b)(4) The fixed-fee is (b)(4) The total estimated cost, maximum award fee, and fixed-fee are \$\frac{\$52,149,264.37}{}.
This allotment covers Task Orders 1 through 15JB1-1, from March 1, 2008 through June 15, 2015.

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4)

 (b)(4)

 An additional amount of (b)(4)

 (b)(4)
- (c) An additional amount (b)(4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$52,149,264.37.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is (b)(4) The maximum available fixed fee is (b)(4) The total estimated cost, maximum award fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is additional amount of (1)(2) is obligated under this contract for payment of fixed fee.

B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6 AND 7

The total firm-fixed-price of Delivery Orders 1 through 2775-2 is \$113,574,521.16.

This allotment covers Delivery Orders 1 through 2775-2 from March 1, 2008 through April 1, 2015.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-13-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 1995-1-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery A

A 8.5	ENDMENT OF COLUMNIATION!	MODIFICATION OF	CONTRACT	1. CONTRACT	ID CODE		PAGE	OF I	PAGES
AWI	ENDMENT OF SOLICITATION/	MODIFICATION OF	- CONTRACT				1		4
2. AMENDM	ENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHAS	E REQ. NO.		5. PROJECT N	IO. (If applica	ible)	
	473	See Block 16C	42005	39871					
6. ISSUED E		BJ	7. ADMINISTERED BY (If oth	,		С	ODE BJ5		
Institutio	yndon B. Johnson Space Center onal Procurement Office n, TX 77058		Helen Bell, Contra PH: 281.483.8149 Email: helen.b.bel						
8. NAME A	ND ADDRESS OF CONTRACTOR (No. Street, county	, State and ZIP: Code)		(4)	9A. AM	ENDMENT OF S	OLICITATIO	NO.	
Attn: D 6500 V	pplied Technologies LLC avid W. Popham, Program Mana Vest Fwy, Suite 600 orth, TX 76116	ger		X	10A. MO	TED (SEE ITEM DDIFICATION OF 08JA02C	F CONTRAC	T/ORD	ER NO.
0005 110	GQ2	EACH ITY CODE		/\		ated <i>(see itei 3/2008</i>	VI 13)		
CODE 1J(FACILITY CODE TEM ONLY APPLIES TO	AMENDMENTS OF SOI	ICITATIONS	01/00	0/2000			
The abo	ove numbered solicitation is amended as set fort				ed L	is not extend	ed		
			ato oposition for receipt of oil	0.0 10 0,110.101	, <u> </u>	1011010110110	001		
(a) By com separate le DESIGNAT	pleting Items 8 and 15, and returning one (1) tter or telegram which includes a reference to t ED FOR THE RECEIPT OF OFFERS PRIOR	he solicitation and amendments	By acknowledging receipt on the numbers. FAILURE OF NEW SPECIFIED MAY RESULT II	of this amendment OUR ACKNOWL	on each EDGMEN YOUR C	copy of the of T TO BE REC OFFER. If by v	EIVED AT rirtue of this	THE I	PLACE ndmen
(a) By comseparate le DESIGNAT you desire amendmen	pleting Items 8 and 15, and returning one (1) tter or telegram which includes a reference to t	copy of the amendment; (b) ne solicitation and amendment TO THE HOUR AND DATA shange may be made by teledata specified.	By acknowledging receipt of the numbers. FAILURE OF NEW SPECIFIED MAY RESULT II gram or letter, provided each Net income.	of this amendment OUR ACKNOWLIN REJECTION OF the telegram or let Crease: \$2	on each EDGMEN YOUR C ter makes	copy of the of T TO BE RECOPFER. If by vos reference to	EIVED AT rirtue of this	THE I	PLACE ndmen
(a) By comseparate le DESIGNAT you desire amendmen	pleting Items 8 and 15, and returning one (1) tter or telegram which includes a reference to to the FOR THE RECEIPT OF OFFERS PRIOR to change an offer already submitted, such to the companies of the opening hour and extra	copy of the amendment; (b) ne solicitation and amendment TO THE HOUR AND DATA shange may be made by teledata specified.	By acknowledging receipt of the numbers. FAILURE OF NEPECIFIED MAY RESULT II gram or letter, provided each Net incomplete the number of the nu	of this amendment OUR ACKNOWLI N REJECTION OF the telegram or let CONTRACT	on each EDGMEN YOUR Coter makes	copy of the of T TO BE REC OFFER. If by v is reference to 5.49	EIVED AT rirtue of this	THE I	PLACE ndmen
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See Page 2

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Dominic J. Golemi, Contracting Officer		
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA Digitally signed by Dominic Golemi Date: 2015.01.28 10:33:44 -06'00'	16C. DATE SIGNED 01/28/2015	

CODE

- 3. Clause B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK-ORDERS (ANNEX 4) is hereby modified and replaced by the attached.
- 4. Clause B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5) is hereby modified and replaced by the attached.
- 1. Contract Annex 4 funding is increased from \$52,149,264.37 by \$19,536.49 to \$52,168,800.86.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$52,149,264.37
Incrementally Funded: this Action				\$0.00 \$19,536.49 \$0.00 \$0.00
Revised Cumulative Obligations:				\$52,168,800.86

2. Contract Annex 5 funding is increased from \$113,574,521.16 by \$261,500.00 to \$113,836,021.16.

Contract Annex 5 Funding Recapitulation	Total Cumulative Funding
Prior Cumulative Obligations:	\$113,574,521.16
Obligated this Action: Incrementally Fund:	\$261,500.00
Revised Cumulative Obligations:	\$113,836,021.16

B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

l.	BASE PERIOD FOR CONTRACT YEAR 1 AND 2 In	cluding Exercised options	YEAR 3 and YEAR	4 and Year 5
and	Year 6 and Year 7 and Year 8	-		

(a) The estimated cost of Annex 4 is (b)(4) The maximum available award fee is (b)(4) The fixed-fee is (b)(4) The total estimated cost, maximum award fee, and fixed-fee are \$52,168,800.86.

This allotment covers Task Orders 1 through 151-8, from March 1, 2008 through June 15, 2015.

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4)

 (b)(4)

 An additional amount of award fee.
- (c) An additional amount (b)(4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$52,168,800.86.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is (b)(4) The maximum available fixed fee is (b)(4) The total estimated cost, maximum award fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is additional amount of (b)(4) is obligated under this contract for payment of fixed fee.

B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. <u>BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6</u> AND 7

The total firm-fixed-price of Delivery Orders 1 through 15EP1-2 is \$113,836,021.16.

This allotment covers Delivery Orders 1 through 15EP1-2 from March 1, 2008 through April 1, 2015.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders <u>928-Recovery Act</u> through <u>934-Recovery Act</u>, <u>994-Recovery Act</u>, <u>995-Recovery Act</u>, <u>1011-Recovery Act</u>, <u>1167-Recovery Act</u>, <u>1168-Recovery Act</u>, <u>1011-1-Recovery Act</u>, <u>1201-Recovery Act</u>, <u>1236-Recovery Act</u>, <u>1011-2-Recovery Act</u>, <u>1011-3-Recovery Act</u>, <u>1011-4-Recovery Act</u>, <u>1011-5-Recovery Act</u>, <u>1011-7-Recovery Act</u>, <u>1011-12-Recovery Act</u>, <u>1011-13-Recovery Act</u>, <u>1011-14-Recovery Act</u>, <u>1397-Recovery Act</u>, <u>1398-Recovery Act</u>, <u>1995-1-Recovery Act</u>, <u>1011-15-Recovery Act</u>, <u>1498-Recovery Act</u>, <u>1499-Recovery Act</u>, <u>1519-Recovery Act</u>, <u>1011-16-Recovery Act</u>, <u>1011-17-Recovery Act</u>, <u>1011-18-Recovery Act</u>, <u>1168-2-Recovery Act</u>, <u>1011-19-Recovery Act</u>, <u>1198-1-Recovery Act</u>, is for the period July 14 2009 through September 30, 2010 and is for a firm fixed price of <u>\$12,521,713.69</u>.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			CONTRACT	1. CONTRACTI	D CODE		PAGE 0	PAGES
2 AMEND	MENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE RI	FO NO		5. PROJECT NO) (If applicable	5 (e)
Z. AWEND	474	See Block 16C	4200540738, 540			0. 1100201110	э. (п аррясавк	-)
6. ISSUED	Į.	BJ	7. ADMINISTERED BY (If other t	,	1	CO	DE BJ5	
	Lyndon B. Johnson Space Center		Helen Bell, Contract	Specialist				
	onal Procurement Office		PH: 281.483.8149					
	n, TX 77058		Email: helen.b.bell@		1			
	AND ADDRESS OF CONTRACTOR (No. Street, county,	State and ZIP: Code)		(4)	9A. AMEI	NDMENT OF SO	LICITATION N	10.
Attn: [Applied Technologies LLC David W. Popham, Program Manag West Fwy, Suite 600	ger			9B. DAT	ED (SEE ITEM 1	1)	
	Vorth, TX 76116					DIFICATION OF	CONTRACT/C	ORDER NO.
				X		8JA02C TED <i>(SEE ITEM</i>	13)	
CODE 1J	GQ2	FACILITY CODE			01/03/		,	
	11. THIS IT	TEM ONLY APPLIES TO A	AMENDMENTS OF SOLIC	ITATIONS	•			
☐The ab	ove numbered solicitation is amended as set forth	in Item 14. The hour and date	e specified for receipt of Offers	is extended	d, 🔲	is not extended	d.	
Offers mu	st acknowledge receipt of this amendment prior to	the hour and date specified in	the solicitation or as amended	I, by one of the fo	ollowing m	nethods:		
separate I DESIGNA you desire	npleting Items 8 and 15, and returning one (1) of etter or telegram which includes a reference to the TED FOR THE RECEIPT OF OFFERS PRIOR To change an offer already submitted, such chant, and is received prior to the opening hour and described	ne solicitation and amendment FO THE HOUR AND DATA SI nange may be made by teleg	numbers. FAILURE OF YOU PECIFIED MAY RESULT IN R	JR ACKNOWLE EJECTION OF	DGMENT YOUR OF	TO BE RECE	IVED AT TH	HE PLACE mendment
	INTING AND APPROPRIATION DATA (If required) CHEDULE		Net incre	ease: \$1 :	5,096,6	87.71		
	13. THIS ITEM APPLIE					,		
	IT MODIFIES THE							
(4)	A. THIS CHANGE ORDER IS ISSUED PURSUA	ANT TO: (Specify authority) TH	E CHANGES SET FORTH IN IT	EM 14 ARE MAD	E IN THE	CONTRACT/OF	RDER NO. IN	ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORD SET FORTH IN ITEM 14, PURSUANT TO THE AU	THORITY OF FAR 43.103(b).		GES (such as cha	nges in pa	ying office, appi	ropriation date	e, etc.)
	C. THIS SUPPLEMENTAL AGREEMENT IS EN	TERED INTO PURSUANT TO A	UTHORITY OF:					
Х	D. OTHER: Specify type of modification and aut 1852.232-77 Limitation of Funds (Fiz (APR 1984)		ARCH 1989) 52.232-22	2 Limitation	of Fund	ls (Cost Rei	mbursabl	e)
E. IMP	PORTANT: Contractor ⊠is not, □	is required to sign th	nis document and retu	ırn co	pies to	the issuin	g office.	
	CRIPTION OF AMENDMENT/MODIFICATION	ON (Organized by UCF se	ection headings, including s	solicitation/con	tract sub	oject matter v	vhere feasi	ible.)
The pu	rpose of this modification:							
	1. Incrementally Fund Base	Estimated Cost in t	he amount of	(b)(4)				
	Incrementally Fund Base	Fixed Fee in the an	mount of (b)(4)					
	2. Incrementally Fund Annex	v 4 Estimated Cost	in the amount of	(b)(4)				
	•			\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \				
	Incrementally Fund Annex	k 4 Fixea Fee in the	e amount of(b)(4	.)				
	3. Incrementally Fund Annex	x 5 Firm Fixed Price	e in the amount of \$	955,317.3	2.			
15A. NAM	E AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Jason C. Phillips, Contracting Officer				
15B. CON	TRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES	OF AMERICA		160	C. DATE SIG	NED
						2/10	/2015	

- 4. Redistributing Funds from Annex 4 Estimated Cost to Annex 5 Firm Fixed Price in the amount of \$139.92.
- 5. Redistributing Funds from Annex 4 Fixed Fee to Annex 5 Firm Fixed Price in the amount of \$3,907.48.
- 6. Clause B.4 CONTRACT FUNDING (NFS 1852.232-81)(JUN 1990)(not including Annexes 4 and 5) is hereby modified and replaced by the attached.
- 7. Clause B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK-ORDERS (ANNEX 4) is hereby modified and replaced by the attached.
- 8. Clause B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM_FIXED-PRICE DELIVERY ORDERS (ANNEX) is hereby modified and replaced by the attached.
- 1. Contract Base funding is increased from \$241,715,420.92 by \$14,000,000.00 to \$255,715,420.92.

Contract Base Funding Recapitulation	Estimated Cost A	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$241,715,420.92
Incrementally Funded: this Action				\$14,000,000.00 \$0.00
Revised Cumulative Obligations:				\$255,715,420.92

2. Contract Annex 4 funding is increased from \$52,168,800.86 by \$137,322.99 to \$52,306,123.85.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$52,168,800.86
Incrementally Funded: this Action: Redistributed from Annex 4 to Annex 5:				\$0.00 \$141,370.39 (\$4,047.40) \$0.00
Revised Cumulative Obligations:				\$52,306,123.85

3. Contract Annex 5 funding is increased from \$113,836,021.16 by \$959,364.72 to \$114,795,385.88.

Contract Annex 5 Funding Recapitulation	Total Cumulative Funding
Prior Cumulative Obligations:	\$113,836,021.16
Obligated this Action: Incrementally Fund: Redistribute from Annex 4 to Annex 5:	\$955,317.32 \$4,047.40
Revised Cumulative Obligations:	\$114,795,385.88

B.4 CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (not including Annexes 4 and 5)

This clause identifies the amount of funds allotted by the Government for purposes of payment of costs incurred by the Contractor to perform the services identified in Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance:

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this Contract is (b)(4)

This allotment is for Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance: **July 4, 2015**.

- (b) An additional amount of (b)(4) is obligated under this Contract for payment of award fee.
- (c) An additional amount of (b)(4) is obligated under this contract for payment of fixed fee. (End of Clause)

B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

1	BASE PERIOD FOR CONTRACT	VEAP 1 AND 2 Including	Evaraised antions	VEAD 3 and V	/EAD 4 and	Voor 5
1.	DAGE FERIOD FOR CONTRACT	TEAN TAIND 2 INCIDUING	Lyercised obtions	TEAN 3 and 1	LAN 4 and	Teal 3
and	Year 6 and Year 7 and Year 8.	_				

(a) The estimated cost of Annex	x 4 is (b)(4)	The maximum available	award fee is	(b)(4)	
The fixed-fee is (b)(4)	The total estimated	cost, maximum award fee	, and fixed-fee	e are \$52,306,1	<u>23.85</u>

This allotment covers Task Orders 1 through 15EC1-2, from March 1, 2008 through July 30, 2015.

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4) An additional amount of (b)(4) is obligated under this contract for payment of award fee.
- (c) An additional amount (b)(4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$52,306,123.85.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is (b)(4) The maximum available fixed fee is (b)(4) The total estimated cost, maximum award fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is additional amount of 14 (b) (4) is obligated under this contract for payment of fixed fee.

B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6 AND 7

The total firm-fixed-price of Delivery Orders 1 through 15EV1-3 is \$114,795,385.88.

This allotment covers Delivery Orders 1 through 15EV1-3 from March 1, 2008 through May 30, 2015.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 1951-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-20-Recovery Act, 1498-1-Recovery Act, is for the period July 14 2009 through September 30, 2010 and is for a firm fixed price of \$12,521,713.69.

AMENDMENT OF SOLICITATION/I	MODIFICATION OF	CONTRACT	1. CONTRACT I	OCODE	P/	AGE OF	
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE R	FO NO	5 PR	OJECT NO. (#	1 f annlicable	23
475	See Block 16C	4. REQUISITION/FUNCTIASE N	RCHASE REQ. NO. 5. PROJECT NO. (If applicable)		,		
473	See Block 10C						
6. ISSUED BY CODE	BJ	7. ADMINISTERED BY (If other	than Item 6)		CODE	BJ5	
NASA Lyndon B. Johnson Space Center	50	Helen B. Bell, Contra	,	st		D 00	
Institutional Procurement Office		PH: 281.483.8149	•				
Houston, TX 77058		Email: helen.b.bell@	nasa.gov				
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county,	State and ZIP: Code)		(4)	9A. AMENDME	NT OF SOLICI	TATION N	O.
PAE Applied Technologies LLC							
Attn: David W. Popham, Program Manag	ger			9B. DATED (S	EE ITEM 11)		
6500 West Fwy, Suite 600					.=		
Fort Worth, TX 76116				10A. MODIFICA NNJ08JA		TIRACI/O	RDER NO.
			X	10B. DATED (SEE ITEM 13)		
CODE 1JGQ2	FACILITY CODE			01/03/200	8		
	TEM ONLY APPLIES TO A						
The above numbered solicitation is amended as set forth					t extended.		
Offers must acknowledge receipt of this amendment prior to	·		•	•		la	. or (a) Dv
(a) By completing Items 8 and 15, and returning one (1) separate letter or telegram which includes a reference to the	ne solicitation and amendment	numbers. FAILURE OF YOU	JR ACKNOWLE	DGMENT TO I	BE RECEIVE	ED AT TH	IE PLACE
DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR To you desire to change an offer already submitted, such change and offer already submitted.							
amendment, and is received prior to the opening hour and d							
12. ACCOUNTING AND APPROPRIATION DATA (If required)							
SEE SCHEDULE		Net incre		./0			
13. THIS ITEM APPLIE					RS,		
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
(4) 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/ORD		THE ADMINISTRATIVE CHANG	GES (such as cha	nges in paying o	office, appropri	iation date	e, etc.)
SET FORTH IN ITEM 14, PURSUANT TO THE AU C. THIS SUPPLEMENTAL AGREEMENT IS EN		ITHODITY OF:					
X 52.222-43 Fair Labor Standards Act and Service			ontracts)(Nov 20	06)			
D. OTHER: Specify type of modification and aut	thority)						
E. IMPORTANT: Contractor ⊠is not, □	is required to sign th	is document and retu	ırn co _l	oies to the	issuing o	office.	
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
Effective March 1, 2015, Revise Section J, Attachment E entitled "WAGE DETERMINATION SERVICE CONTRACT" as follows:							
1. Wage Determination, WD 2005-2516, Rev. 16 is replaced in its entirety by WD 2005-2516, Rev.18.							
2. Davis Bacon Wage Determination TX14009	2 is replaced in its entire	ety by Davis Bacon Wa	age Determin	ation TX150	0303.		
3. CBA-2006-493, Rev. 5 is replaced in its enti	irety by CBA-2006-493	Rev 7					
4. CBA-2006-494, Rev. 5 will be extended thro			2/1/20	15 2/20/2	016)		
		·	iance 3/1/20	13 – 2/23/2	010).		
5. CBA-2006-495, Rev. 7 is replaced in its enti							
6. CBA-2006-496, Rev. 3 will be extended thro	ough 2/29/16 (Contract y	ear 8 period of perforn	nance 3/1/20	15 – 2/29/2	016).		
This modification is administrative in nature and results in no additional cost to the Government.							
See attachments							
Except at 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) 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)							
		Jason C. Phillips,	Contracting	Officer			
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES				DATE SIG	NED
		AMERICA			2/23/2	2015	

REGISTER OF WAGE DETERMINATIONS UNDER THE SERVICE CONTRACT ACT

By direction of the Secretary of Labor

U.S. DEPARTMENT OF LABOR
EMPLOYMENT STANDARDS ADMINISTRATION
WAGE AND HOUR DIVISION
WASHINGTON, D.C. 20210

Diane C. Koplewski Director Division of Wage Determinations

Wage Determination No.: 2005-2516 Revision No.: 18 Date of Last Revision: 12/22/2014

FOOTNOTE RATE

Note: Executive Order (EO) 13658 establishes an hourly minimum wage of \$10.10 for 2015 that applies to all contracts subject to the Service Contract Act for which the solicitation is issued on or after January 1, 2015. If this contract is covered by the EO, the contractor must pay all workers in any classification listed on this wage determination at least \$10.10 (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract. The EO minimum wage rate will be adjusted annually. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

State: Texas

Area: Texas Counties of Austin, Brazoria, Chambers, Colorado, Fort Bend, Galveston, Grimes, Harris, Houston, Jackson, Lavaca, Liberty, Madison, Matagorda, Montgomery, San Jacinto, Trinity, Walker, Waller, Washington, Wharton

Fringe Benefits Required Follow the Occupational Listing

OCCUPATION CODE - TITLE

01000 - Administrative Support And Clerical Occupations 01011 - Accounting Clerk I 14.98 01012 - Accounting Clerk II 16.82 01013 - Accounting Clerk III 18.82 25.91 01020 - Administrative Assistant 01040 - Court Reporter 21.79 13.24 01051 - Data Entry Operator I 01052 - Data Entry Operator II 14.45 01060 - Dispatcher, Motor Vehicle 15.96 01070 - Document Preparation Clerk 13.41 01090 - Duplicating Machine Operator 13.41 01111 - General Clerk I 11.88 01112 - General Clerk II 13.27 01113 - General Clerk III 14.90 01120 - Housing Referral Assistant 20.69 12.55 01141 - Messenger Courier 01191 - Order Clerk I 13.52 01192 - Order Clerk II 15.24

01261 - Personnel Assistant (Employment) I	15 .43
01262 - Personnel Assistant (Employment) II	17 .27
01263 - Personnel Assistant (Employment) III	19 .25
01270 - Production Control Clerk	19 .10
01280 - Receptionist	12 .02
01290 - Rental Clerk	14 .75
01300 - Scheduler, Maintenance	16 .59
01311 - Secretary I	16 .59
01312 - Secretary II	18 .57
01313 - Secretary III	20 .69
01320 - Service Order Dispatcher	15 .16
01410 - Supply Technician	25 .91
01420 - Survey Worker	17 .79
01531 - Travel Clerk I	13 .71
01532 - Travel Clerk II	14 .81
01533 - Travel Clerk III	15 .83
01611 - Word Processor I	14 .29
01612 - Word Processor II	16 .04
01613 - Word Processor III	17 .95
05000 - Automotive Service Occupations	
05005 - Automobile Body Repairer, Fiberglass	25 .76
05010 - Automotive Electrician	23 .79
05040 - Automotive Glass Installer	21 .96
05070 - Automotive Worker	21 .96
05110 - Mobile Equipment Servicer	20 .23
05130 - Motor Equipment Metal Mechanic	25 .76
05160 - Motor Equipment Metal Worker	21 .96
05190 - Motor Vehicle Mechanic	25 .76
05220 - Motor Vehicle Mechanic Helper	19 .40
05250 - Motor Vehicle Upholstery Worker	20 .83
05280 - Motor Vehicle Wrecker	21 .96
05310 - Painter, Automotive	23 .79
05340 - Radiator Repair Specialist	22 .88
05370 - Tire Repairer	14 .40
05400 - Transmission Repair Specialist	25 .76
07000 - Food Preparation And Service Occupations	
07010 - Baker	10 .06
07041 - Cook I	9 .52
07042 - Cook II	10 .88
07070 - Dishwasher	8 .11

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Modification 475, Cont.
Page 4

	Wodinodion 17
	2.42
07130 - Food Service Worker	9 .12
07210 - Meat Cutter	12 .91
07260 - Waiter/Waitress	8 .19
09000 - Furniture Maintenance And Repair Occupations	
09010 - Electrostatic Spray Painter	18 .32
09040 - Furniture Handler	11 .95
09080 - Furniture Refinisher	17 .70
09090 - Furniture Refinisher Helper	14 .58
09110 - Furniture Repairer, Minor	16 .82
09130 - Upholsterer	18 .32
11000 - General Services And Support Occupations	
11030 - Cleaner, Vehicles	9 .90
11060 - Elevator Operator	8 .82
11090 - Gardener	14 .52
11122 - Housekeeping Aide	8 .84
11150 - Janitor	8 .84
11210 - Laborer, Grounds Maintenance	10 .93
11240 - Maid or Houseman	7 .96
11260 - Pruner	9 .25
11270 - Tractor Operator	12 .82
11330 - Trail Maintenance Worker	10 .93
11360 - Window Cleaner	9 .81
12000 - Health Occupations	
12010 - Ambulance Driver	15 .00
12011 - Breath Alcohol Technician	15 .64
12012 - Certified Occupational Therapist Assistant	23 .69
12015 - Certified Physical Therapist Assistant	24 .52
12020 - Dental Assistant	15 .64
12025 - Dental Hygienist	32 .93
12030 - EKG Technician	25 .92
12035 - Electroneurodiagnostic Technologist	25 .92
12040 - Emergency Medical Technician	15 .00
12071 - Licensed Practical Nurse I	19 .05
12072 - Licensed Practical Nurse II	21 .32
12073 - Licensed Practical Nurse III	23 .76
12100 - Medical Assistant	12 .50
12130 - Medical Laboratory Technician	16 .63
12160 - Medical Record Clerk	14 .53
12190 - Medical Record Technician	16 .57

17 .31

12195 - Medical Transcriptionist	16 .81
12210 - Nuclear Medicine Technologist	35 .13
12221 - Nursing Assistant I	8 .57
12222 - Nursing Assistant II	10 .36
12223 - Nursing Assistant III	11 .31
12224 - Nursing Assistant IV	12 .69
12235 - Optical Dispenser	16 .79
12236 - Optical Technician	15 .29
12250 - Pharmacy Technician	19 .18
12280 - Phlebotomist	13 .30
12305 - Radiologic Technologist	26 .70
12311 - Registered Nurse I	30 .36
12312 - Registered Nurse II	38 .37
12313 - Registered Nurse II, Specialist	38 .37
12314 - Registered Nurse III	44 .91
12315 - Registered Nurse III, Anesthetist	44 .91
12316 - Registered Nurse IV	53 .84
12317 - Scheduler (Drug and Alcohol Testing)	21 .85
13000 - Information And Arts Occupations	
13011 - Exhibits Specialist I	19 .30
13012 - Exhibits Specialist II	24 .74
13013 - Exhibits Specialist III	28 .94
13041 - Illustrator I	19 .30
13042 - Illustrator II	23 .91
13043 - Illustrator III	30 .12
13047 - Librarian	26 .69
13050 - Library Aide/Clerk	10 .84
13054 - Library Information Technology Systems Administrator	24 .09
13058 - Library Technician	16 .04
13061 - Media Specialist I	17 .39
13062 - Media Specialist II	19 .46
13063 - Media Specialist III	21 .68
13071 - Photographer I	15 .32
13072 - Photographer II	18 .15
13073 - Photographer III	22 .56
13074 - Photographer IV	27 .49
13075 - Photographer V	33 .07
13110 - Video Teleconference Technician	16 .73
14000 - Information Technology Occupations	

14041 - Computer Operator I

19 .71

14042 - Computer Operator II		19 .37
14043 - Computer Operator III		21 .59
14044 - Computer Operator IV		24 .00
14045 - Computer Operator V		26 .57
14071 - Computer Programmer I	(see 1)	26 .04
14072 - Computer Programmer II	(see 1)	
14073 - Computer Programmer III	(see 1)	
14074 - Computer Programmer IV	(see 1)	
14101 - Computer Systems Analyst I	(see 1)	
14102 - Computer Systems Analyst II	(see 1)	
14103 - Computer Systems Analyst III	(see 1)	
14150 - Peripheral Equipment Operator		17 .31
14160 - Personal Computer Support Technician		24 .00
15000 - Instructional Occupations		
15010 - Aircrew Training Devices Instructor (Non-Rated)		33 .08
15020 - Aircrew Training Devices Instructor (Rated)		40 .02
15030 - Air Crew Training Devices Instructor (Pilot)		47 .98
15050 - Computer Based Training Specialist / Instructor		33 .08
15060 - Educational Technologist		29 .23
15070 - Flight Instructor (Pilot)		47 .98
15080 - Graphic Artist		26 .72
15090 - Technical Instructor		22 .43
15095 - Technical Instructor/Course Developer		27 .43
15110 - Test Proctor		18 .43
15120 - Tutor		18 .43
16000 - Laundry, Dry-Cleaning, Pressing And Related Occupations		
16010 - Assembler		9 .40
16030 - Counter Attendant		9 .40
16040 - Dry Cleaner		12 .06
16070 - Finisher, Flatwork, Machine		9 .40
16090 - Presser, Hand		9 .40
16110 - Presser, Machine, Drycleaning		9 .40
16130 - Presser, Machine, Shirts		9 .40
16160 - Presser, Machine, Wearing Apparel, Laundry		9 .40
16190 - Sewing Machine Operator		12 .79
16220 - Tailor		13 .75
16250 - Washer, Machine		10 .32
19000 - Machine Tool Operation And Repair Occupations		

19010 - Machine-Tool Operator (Tool Room)

23 .23

21000 M. A. C. L. H Il'u. A. I. D. L'u. O	
21000 - Materials Handling And Packing Occupations	12 25
21020 - Forklift Operator 21030 - Material Coordinator	13 .25 19 .46
	19 .46 19 .46
21040 - Material Expediter 21050 - Material Handling Laborer	12 .26
21071 - Order Filler	12 .20
	13 .25
21080 - Production Line Worker (Food Processing) 21110 - Shipping Packer	13 .23 14 .60
21110 - Shipping Facker 21130 - Shipping/Receiving Clerk	14 .60
21140 - Store Worker I	11 .34
21150 - Stock Clerk	16 .06
21210 - Tools And Parts Attendant	13 .58
21410 - Warehouse Specialist	13 .25
23000 - Mechanics And Maintenance And Repair Occupations	
23010 - Aerospace Structural Welder	29 .47
23021 - Aircraft Mechanic I	28 .07
23022 - Aircraft Mechanic II	29 .47
23023 - Aircraft Mechanic III	30 .94
23040 - Aircraft Mechanic Helper	21 .98
23050 - Aircraft, Painter	25 .61
23060 - Aircraft Servicer	24 .44
23080 - Aircraft Worker	25 .76
23110 - Appliance Mechanic	18 .61
23120 - Bicycle Repairer	13 .91
23125 - Cable Splicer	25 .34
23130 - Carpenter, Maintenance	19 .71
23140 - Carpet Layer	18 .45
23160 - Electrician, Maintenance	26 .51
23181 - Electronics Technician Maintenance I	21 .28
23182 - Electronics Technician Maintenance II	23 .89
23183 - Electronics Technician Maintenance III	25 .10
23260 - Fabric Worker	17 .17
23290 - Fire Alarm System Mechanic	19 .95
23310 - Fire Extinguisher Repairer	15 .88
23311 - Fuel Distribution System Mechanic	20 .96
23312 - Fuel Distribution System Operator	16 .33
23370 - General Maintenance Worker	18 .08
23380 - Ground Support Equipment Mechanic	28 .07
23381 - Ground Support Equipment Servicer	24 .44

19040 - Tool And Die Maker

23382 - Ground Support Equipment Worker	25 .76
23391 - Gunsmith I	15 .88
23392 - Gunsmith II	18 .45
23393 - Gunsmith III	20 .81
23410 - Heating, Ventilation And Air-Conditioning Mechanic	21 .04
23411 - Heating, Ventilation And Air Contditioning Mechanic (Research Facility)	21 .95
23430 - Heavy Equipment Mechanic	19 .79
23440 - Heavy Equipment Operator	19 .26
23460 - Instrument Mechanic	25 .87
23465 - Laboratory/Shelter Mechanic	19 .71
23470 - Laborer	11 .04
23510 - Locksmith	18 .99
23530 - Machinery Maintenance Mechanic	24 .33
23550 - Machinist, Maintenance	20 .81
23580 - Maintenance Trades Helper	14 .94
23591 - Metrology Technician I	25 .87
23592 - Metrology Technician II	26 .99
23593 - Metrology Technician III	28 .14
23640 - Millwright	21 .53
23710 - Office Appliance Repairer	18 .99
23760 - Painter, Maintenance	18 .99
23790 - Pipefitter, Maintenance	21 .38
23810 - Plumber, Maintenance	20 .88
23820 - Pneudraulic Systems Mechanic	20 .81
23850 - Rigger	20 .81
23870 - Scale Mechanic	18 .45
23890 - Sheet-Metal Worker, Maintenance	19 .95
23910 - Small Engine Mechanic	18 .08
23931 - Telecommunications Mechanic I	23 .89
23932 - Telecommunications Mechanic II	24 .95
23950 - Telephone Lineman	25 .52
23960 - Welder, Combination, Maintenance	20 .27
23965 - Well Driller	20 .81
23970 - Woodcraft Worker	20 .81
23980 - Woodworker	15 .04
24000 - Personal Needs Occupations	
24570 - Child Care Attendant	10 .65
24580 - Child Care Center Clerk	13 .27
24610 - Chore Aide	7 .35
24620 - Family Readiness And Support Services Coordinator	13 .83
24630 - Homemaker	16 .84

25000 - Plant And System Operations Occupations	
25010 - Boiler Tender	22 .20
25040 - Sewage Plant Operator	18 .70
25070 - Stationary Engineer	22 .20
25190 - Ventilation Equipment Tender	14 .58
25210 - Water Treatment Plant Operator	18 .32
27000 - Protective Service Occupations	
27004 - Alarm Monitor	16 .14
27007 - Baggage Inspector	11 .56
27008 - Corrections Officer	19 .62
27010 - Court Security Officer	21 .18
27030 - Detection Dog Handler	17 .90
27040 - Detention Officer	19 .62
27070 - Firefighter	20 .41
27101 - Guard I	11 .56
27102 - Guard II	17 .90
27131 - Police Officer I	24 .19
27132 - Police Officer II	26 .88
28000 - Recreation Occupations	
28041 - Carnival Equipment Operator	11 .63
28042 - Carnival Equipment Repairer	12 .36
28043 - Carnival Equpment Worker	8 .51
28210 - Gate Attendant/Gate Tender	13 .90
28310 - Lifeguard	12 .38
28350 - Park Attendant (Aide)	15 .55
28510 - Recreation Aide/Health Facility Attendant	11 .35
28515 - Recreation Specialist	17 .83
28630 - Sports Official	12 .38
28690 - Swimming Pool Operator	17 .44
29000 - Stevedoring/Longshoremen Occupational Services	
29010 - Blocker And Bracer	20 .12
29020 - Hatch Tender	20 .12
29030 - Line Handler	20 .12
29041 - Stevedore I	18 .72
29042 - Stevedore II	21 .50

31260 - Parking and Lot Attendant		9 .17
31043 - Driver Courier		14 .03
31030 - Bus Driver		17 .06
31020 - Bus Aide		11 .88
31000 - Transportation/Mobile Equipment Operation Occupations		
30621 - Weather Observer, Senior	(see 2)	30 .48
30620 - Weather Observer, Combined Upper Air Or Surface Programs	(see 2)	26 .35
30495 - Unexploded (UXO) Sweep Personnel		25 .63
30494 - Unexploded (UXO) Safety Escort		25 .63
30493 - Unexploded Ordnance (UXO) Technician III		37 .17
30492 - Unexploded Ordnance (UXO) Technician II		31 .01
30491 - Unexploded Ordnance (UXO) Technician I		25 .63
30463 - Technical Writer III		34 .93
30462 - Technical Writer II		28 .38
30461 - Technical Writer I		23 .21
30390 - Photo-Optics Technician		30 .62
30364 - Paralegal/Legal Assistant IV		41 .27
30363 - Paralegal/Legal Assistant III		34 .12
30362 - Paralegal/Legal Assistant II		27 .90
30361 - Paralegal/Legal Assistant I		22 .52
30240 - Mathematical Technician		30 .62
30210 - Laboratory Technician		23 .56
30090 - Environmental Technician		29 .96
30086 - Engineering Technician VI		46 .10
30085 - Engineering Technician V		38 .65
30084 - Engineering Technician IV		31 .09
30083 - Engineering Technician III		25 .15
30082 - Engineering Technician II		22 .48
30081 - Engineering Technician I		20 .02
30064 - Drafter/CAD Operator IV		33 .10
30063 - Drafter/CAD Operator III		27 .56
30062 - Drafter/CAD Operator II		24 .71
30061 - Drafter/CAD Operator I		21 .56
30040 - Civil Engineering Technician		30 .03
30030 - Cartographic Technician		30 .62
30023 - Archeological Technician III		30 .62
30022 - Archeological Technician II		25 .47
30021 - Archeological Technician I		21 .56
30012 - Air Traffic Control Specialist, Terminal (HFO)	(see 2)	30 .63
30011 - Air Traffic Control Specialist, Station (HFO)	(see 2)	27 .81
30010 - Air Traffic Control Specialist, Center (HFO)	(see 2)	40 .33

31290 - Shuttle Bus Driver	15 .28
31310 - Taxi Driver	11 .54
31361 - Truckdriver, Light	15 .28
31362 - Truckdriver, Medium	18 .98
31363 - Truckdriver, Heavy	20 .32
31364 - Truckdriver, Tractor-Trailer	20 .32
99000 - Miscellaneous Occupations	
99030 - Cashier	10 .01
99050 - Desk Clerk	11 .72
99095 - Embalmer	23 .71
99251 - Laboratory Animal Caretaker I	9 .83
99252 - Laboratory Animal Caretaker II	10 .71
99310 - Mortician	26 .44
99410 - Pest Controller	15 .80
99510 - Photofinishing Worker	12 .62
99710 - Recycling Laborer	16 .46
99711 - Recycling Specialist	20 .06
99730 - Refuse Collector	14 .67
99810 - Sales Clerk	12 .66
99820 - School Crossing Guard	10 .96
99830 - Survey Party Chief	20 .96
99831 - Surveying Aide	14 .35
99832 - Surveying Technician	18 .13
99840 - Vending Machine Attendant	12 .00
99841 - Vending Machine Repairer	14 .41
99842 - Vending Machine Repairer Helper	12 .31

ALL OCCUPATIONS LISTED ABOVE RECEIVE THE FOLLOWING BENEFITS:

HEALTH & WELFARE: Life, accident, and health insurance plans, sick leave, pension plans, civic and personal leave, severance pay, and savings and thrift plans. Minimum employer contributions costing an average of \$4.02 per hour computed on the basis of all hours worked by service employees employed on the contract.

VACATION: 2 weeks paid vacation after 1 year of service with a contractor or successor; 3 weeks after 5 years, and 4 weeks after 15 years. Length of service includes the whole span of continuous service with the present contractor or successor, wherever employed, and with the predecessor contractors in the performance of similar work at the same Federal facility. (Reg. 29 CFR 4.173)

HOLIDAYS: A minimum of ten paid holidays per year, New Year's Day, Martin Luther King Jr's Birthday, Washington's Birthday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans' Day, Thanksgiving Day, and Christmas Day. (A contractor may substitute for any of the named holidays another day off with pay in accordance with a plan communicated to the employees involved.) (See 29 CFR 4174)

1) COMPUTER EMPLOYEES: Under the SCA at section 8(b), this wage determination does not apply to any employee who individually qualifies as a bona fide executive, administrative, or professional employee as defined in 29 C.F.R. Part 541. Because most Computer System Analysts and Computer Programmers who are compensated at a rate not less than \$27.63 (or on a salary or fee basis at a rate not less than \$455 per week) an hour would likely qualify as exempt computer professionals, (29 C.F.R. 541.400) wage rates may not be listed on this wage determination for all occupations within those job families. In addition, because this wage determination may not list a wage rate for some or all occupations within those job families if the survey data indicates that the prevailing wage rate for the occupation equals or exceeds \$27.63 per hour conformances may be necessary for certain nonexempt employees. For example, if an individual employee is nonexempt but nevertheless performs duties within the scope of one of the Computer Systems Analyst or Computer Programmer occupations for which this wage determination does not specify an SCA wage rate, then the wage rate for that employee must be conformed in accordance with the conformance procedures described in the conformance note included on this wage determination.

Additionally, because job titles vary widely and change quickly in the computer industry, job titles are not determinative of the application of the computer professional exemption. Therefore, the exemption applies only to computer employees who satisfy the compensation requirements and whose primary duty consists of:

- (1) The application of systems analysis techniques and procedures, including consulting with users, to determine hardware, software or system functional specifications;
- (2) The design, development, documentation, analysis, creation, testing or modification of computer systems or programs, including prototypes, based on and related to user or system design specifications;
- (3) The design, documentation, testing, creation or modification of computer programs related to machine operating systems; or
- (4) A combination of the aforementioned duties, the performance of which requires the same level of skills. (29 C.F.R. 541.400).
- 2) AIR TRAFFIC CONTROLLERS AND WEATHER OBSERVERS NIGHT PAY & SUNDAY PAY: If you work at night as part of a regular tour of duty, you will earn a night differential and receive an additional 10% of basic pay for any hours worked between 6pm and 6am. If you are a full-time employed (40 hours a week) and Sunday is part of your regularly scheduled workweek, you are paid at your rate of basic pay plus a Sunday premium of 25% of your basic rate for each hour of Sunday work which is not overtime (i.e. occasional work on Sunday outside the normal tour of duty is considered overtime work).

HAZARDOUS PAY DIFFERENTIAL: An 8 percent differential is applicable to employees employed in a position that represents a high degree of hazard when working with or in close proximity to ordinance, explosives, and incendiary materials. This includes work such as screening, blending, dying, mixing, and pressing of sensitive ordance, explosives, and pyrotechnic compositions such as lead azide, black powder and photoflash powder. All dry-house activities involving propellants or explosives. Demilitarization, modification, renovation, demolition, and maintenance operations on sensitive ordnance, explosives and incendiary materials. All operations involving regrading and cleaning of artillery ranges.

A 4 percent differential is applicable to employees employed in a position that represents a low degree of hazard when working with, or in close proximity to ordance, (or employees possibly adjacent to) explosives and incendiary materials which involves potential injury such as laceration of hands, face, or arms of the employee engaged in the operation, irritation of the skin, minor burns and the like; minimal damage to immediate or adjacent work area or equipment being used. All operations involving, unloading, storage, and hauling of ordance, explosive, and incendiary ordnance material other than small arms ammunition. These differentials are only applicable to work that has been specifically designated by the agency for ordance, explosives, and incendiary material differential pay.

** UNIFORM ALLOWANCE **

If employees are required to wear uniforms in the performance of this contract (either by the terms of the Government contract, by the employer, by the state or local law, etc.), the cost of furnishing such uniforms and maintaining (by laundering or dry cleaning) such uniforms is an expense that may not be borne by an employee where such cost reduces the hourly rate below that required by the wage determination. The Department of Labor will accept payment in accordance with the following standards as compliance:

The contractor or subcontractor is required to furnish all employees with an adequate number of uniforms without cost or to reimburse employees for the actual cost of the uniforms. In addition, where uniform cleaning and maintenance is made the responsibility of the employee, all contractors and subcontractors subject to this wage determination shall (in the absence of a bona fide collective bargaining agreement providing for a different amount, or the furnishing of contrary affirmative proof as to the actual cost), reimburse all employees for such cleaning and maintenance at a rate of \$3.35 per week (or \$.67 cents per day). However, in those instances where the uniforms furnished are made of "wash and wear" materials, may be routinely washed and dried with other personal garments, and do not require any special treatment such as dry cleaning, daily washing, or commercial laundering in order to meet the cleanliness or appearance standards set by the terms of the Government contract, by the contractor, by law, or by the nature of the work, there is no requirement that employees be reimbursed for uniform maintenance costs.

The duties of employees under job titles listed are those described in the "Service Contract Act Directory of Occupations", Fifth Edition, April 2006, unless otherwise indicated. Copies of the Directory are available on the Internet. A links to the Directory may be found on the WHD home page at http://www.dol.gov/esa/whd/ or through the Wage Determinations On-Line (WDOL) Web site at http://wdol.gov/.

REQUEST FOR AUTHORIZATION OF ADDITIONAL CLASSIFICATION AND WAGE RATE {Standard Form 1444 (SF 1444)}

Conformance Process:

The contracting officer shall require that any class of service employee which is not listed herein and which is to be employed under the contract (i.e., the work to be performed is not performed by any classification listed in the wage determination), be classified by the contractor so as to provide a reasonable relationship (i.e., appropriate level of skill comparison) between such unlisted classifications and the classifications listed in the wage determination. Such conformed classes of employees shall be paid the monetary wages and furnished the fringe benefits as are determined. Such conforming process shall be initiated by the contractor prior to the performance of contract work by such unlisted class(es) of employees. The conformed classification, wage rate, and/or fringe benefits shall be retroactive to the commencement date of the contract. {See Section 4.6 (C)(vi)} When multiple wage determinations are included in a contract, a separate SF 1444 should be prepared for each wage determination to which a class(es) is to be conformed.

The process for preparing a conformance request is as follows:

- 1) When preparing the bid, the contractor identifies the need for a conformed occupation(s) and computes a proposed rate(s).
- 2) After contract award, the contractor prepares a written report listing in order proposed classification title(s), a Federal grade equivalency (FGE) for each proposed classification(s), job description(s), and rationale for proposed wage rate(s), including information regarding the agreement or disagreement of the authorized representative of the employees involved, or where there is no authorized representative, the employees themselves. This report should be submitted to the contracting officer no later than 30 days after such unlisted class(es) of employees performs any contract work.
- 3) The contracting officer reviews the proposed action and promptly submits a report of the action, together with the agency's recommendations and pertinent information including the position of the contractor and the employees, to the Wage and Hour Division, Employment Standards Administration, U.S. Department of Labor, for review. (See section 4.6(b)(2) of Regulations 29 CFR Part 4).
- 4) Within 30 days of receipt, the Wage and Hour Division approves, modifies, or disapproves the action via transmittal to the agency contracting officer, or notifies the contracting officer that additional time will be required to process the request.
- 5) The contracting officer transmits the Wage and Hour decision to the contractor.
- 6) The contractor informs the affected employees.

Information required by the Regulations must be submitted on SF 1444 or bond paper.

When preparing a conformance request, the "Service Contract Act Directory of Occupations" (the Directory) should be used to compare job definitions to insure that duties requested are not performed by a classification already listed in the wage determination. Remember, it is not the job title, but the required tasks that determine whether a class is included in an established wage determination. Conformances may not be used to artificially split, combine, or subdivide classifications listed in the wage determination.

General Decision Number: TX150303 01/30/2015 TX303

Superseded General Decision Number: TX20140303

State: Texas

Construction Type: Building

County: Harris County in Texas.

BUILDING CONSTRUCTION PROJECTS (does not include single family homes or apartments up to and including 4 stories).

Note: Executive Order (EO) 13658 establishes an hourly minimum wage of \$10.10 for 2015 that applies to all contracts subject to the Davis-Bacon Act for which the solicitation is issued on or after January 1, 2015. If this contract is covered by the EO, the contractor must pay all workers in any classification listed on this wage determination at least \$10.10 (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract. The EO minimum wage rate will be adjusted annually. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

Modification Number Publication Date

0 01/02/2015 1 01/30/2015

ASBE0022-009 03/01/2014

Rates	Fringes
\$ 20.75	9.85
Rates	Fringes
\$ 23.14	21.55
Rates	Fringes
\$ 21.97	7.98
Rates	Fringes
\$ 27.65	7.70
	\$ 20.75 Rates\$ 23.14 Rates

^{*} ELEV0031-003 01/01/2015

Rates Fringes

ELEVATOR MECHANIC	\$ 38.52	28.385
FOOTNOTES: A. 6% under 5 years for all hours worked. 8% over hourly rate for all hours worke	5 years based or	
New Year's Day; Memorial Day; I Thanksgiving Day; Friday after Day; and Veterans Day.		
ENGI0450-002 04/01/2014		
	Rates	Fringes
POWER EQUIPMENT OPERATOR Cranes	\$ 34.85	9.85
IRON0084-001 06/15/2014		
	Rates	Fringes
IRONWORKER, STRUCTURAL	\$ 22.02	6.35
IRON0084-012 06/15/2014		
	Rates	Fringes
GLAZIERIRONWORKER, ORNAMENTAL		6.35 6.35
PLAS0079-004 01/01/2010		
	Rates	Fringes
PLASTERER	\$ 19.42	1.00
PLUM0068-012 10/01/2013		
	Rates	Fringes
PLUMBER (Excludes HVAC Pipe Installation)	\$ 31.30	9.49
PLUM0211-010 10/01/2013		
	Rates	Fringes
PIPEFITTER (Including HVAC Pipe Installation)	\$ 29.39	10.31
SFTX0669-002 07/31/2014		
	Rates	Fringes
SPRINKLER FITTER (Fire Sprinklers)		16.52
SHEE0054-006 07/01/2014		
	Rates	Fringes
SHEET METAL WORKER Excludes HVAC Unit Installation		12.39 12.39
	, ==	,_,

SUTX2014-029 07/21/2014

I	Rates	Fringes
ACOUSTICAL CEILING MECHANIC\$	17.27	3.98
BRICKLAYER\$	18.87	0.00
CAULKER\$	15.36	0.00
CEMENT MASON/CONCRETE FINISHER\$	13.93	0.00
DRYWALL FINISHER/TAPER\$	16.27	3.66
DRYWALL HANGER AND METAL STUD INSTALLER\$	17.44	3.93
ELECTRICIAN (Alarm Installation Only)\$	17.97	3.37
ELECTRICIAN (Low Voltage Wiring Only)\$	18.00	1.68
FLOOR LAYER: Carpet\$	20.00	0.00
FORM WORKER\$	12.77	0.00
INSULATOR - BATT\$	14.87	0.73
IRONWORKER, REINFORCING\$	12.14	0.00
LABORER: Common or General\$	11.76	0.00
LABORER: Mason Tender - Brick\$	13.47	0.00
LABORER: Mason Tender - Cement/Concrete\$	10.48	0.00
LABORER: Pipelayer\$	12.94	0.00
LABORER: Roof Tearoff\$	11.28	0.00
LABORER: Landscape and Irrigation\$	9.52	0.00
LATHER\$	19.73	0.00
OPERATOR: Backhoe/Excavator/Trackhoe\$	13.94	0.00
OPERATOR: Bobcat/Skid Steer/Skid Loader\$	13.93	0.00
OPERATOR: Bulldozer\$	22.75	0.00
OPERATOR: Drill\$	16.22	0.34
OPERATOR: Forklift\$	16.00	0.00
OPERATOR: Grader/Blade\$	13.37	0.00
OPERATOR: Loader\$	13.55	0.94
OPERATOR: Mechanic\$	17.52	3.33

OPERATOR: Paver (Asphalt, Aggregate, and Concrete)\$ 16.03	0.00
PAINTER (Brush, Roller and Spray), Excludes Drywall	
Finishing/Taping\$ 17.24	4.41
ROOFER\$ 15.40	0.00
SHEET METAL WORKER (HVAC Unit	
Installation Only)\$ 20.05	2.24
TILE FINISHER\$ 12.00	0.00
TILE SETTER\$ 16.17	0.00
TRUCK DRIVER: 1/Single Axle	
Truck\$ 14.18	0.00
TRUCK DRIVER: Dump Truck\$ 12.39	1.18
TRUCK DRIVER: Flatbed Truck\$ 19.65	8.57
TRUCK DRIVER: Semi-Trailer	
Truck\$ 12.50	0.00
TRUCK DRIVER: Water Truck\$ 12.00	4.11
WATERPROOFER\$ 14.39	0.00

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of "identifiers" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than "SU" or "UAVG" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number,

005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the "SU" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

WAGE DETERMINATION APPEALS PROCESS

- 1.) Has there been an initial decision in the matter? This can be:
- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial

contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations Wage and Hour Division U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

END OF GENERAL DECISION

REGISTER OF WAGE DETERMINATION UNDER | U.S. DEPARTMENT OF LABOR THE SERVICE CONTRACT ACT By direction of the Secretary of Labor

EMPLOYMENT STANDARDS ADMINISTRATION WAGE AND HOUR DIVISION WASHINGTON D.C. 20210

Diane Koplewski Director

Division of Wage Determinations Wage Determination No.: CBA-2006-493

Revision No.: 7

Date Of Last Revision: 2/18/2015

State: Texas

Area: Harris

Employed on NASA Johnson Space Center contract for Special Purpose Equipment on the Facilities support services contract.

Collective Bargaining Agreement between contractor: CSC Applied Technology, LLC, and union: International Association of Machinists and Aerospace Workers, D Local 1786, effective 10/1/2014 through 9/30/2017.

In accordance with Section 2(a) and 4(c) of the Service Contract Act, as amended, employees employed by the contractor(s) in performing services covered by the Collective Bargaining Agreement(s) are to be paid wage rates and fringe benefits set forth in the current collective bargaining agreement and modified extension agreement(s).

REGISTER OF WAGE DETERMINATION UNDER | U.S. DEPARTMENT OF LABOR THE SERVICE CONTRACT ACT By direction of the Secretary of Labor

EMPLOYMENT STANDARDS ADMINISTRATION WAGE AND HOUR DIVISION WASHINGTON D.C. 20210

Diane Koplewski Director

Division of

Wage Determinations

Wage Determination No.: CBA-2006-494

Revision No.: 5

Date Of Last Revision: 3/19/2014

State: Texas

Area: Harris

Employed on NASA Johnson Space Center contract for Operations and Maintenance of Facilities Systems for the Facilities support services contract.

Collective Bargaining Agreement between contractor: CSC Applied Technology Division, and union: International Union of Operating Engineers Local 564, effective 9/1/2012 through 8/31/2016.

In accordance with Section 2(a) and 4(c) of the Service Contract Act, as amended, employees employed by the contractor(s) in performing services covered by the Collective Bargaining Agreement(s) are to be paid wage rates and fringe benefits set forth in the current collective bargaining agreement and modified extension agreement(s).

REGISTER OF WAGE DETERMINATION UNDER
THE SERVICE CONTRACT ACT
By direction of the Secretary
of Labor

U.S. DEPARTMENT OF LABOR
EMPLOYMENT STANDARDS ADMINISTRATION
WAGE AND HOUR DIVISION
WASHINGTON D.C. 20210

| Wage Determination No.: CBA-2006-495

Revision No.: 8

Date Of Last Revision: 2/20/2015

Diane Koplewski Director Division of Wage Determinations

State: Texas
Area: Harris

Employed on NASA Johnson Space Center contract for Project Maintenance and Repair on the Facilities sup

Employed on NASA Johnson Space Center contract for Project Maintenance and Repair on the Facilities support services contract.

Collective Bargaining Agreement between contractor: DynCorp Technical Services, LLC, A CSC Company, and union: General Presidents' Project Maintenance Agreement, effective 3/1/2015 through 2/29/2016.

In accordance with Section 2(a) and 4(c) of the Service Contract Act, as amended, employees employed by the contractor(s) in performing services covered by the Collective Bargaining Agreement(s) are to be paid wage rates and fringe benefits set forth in the current collective bargaining agreement and modified extension agreement(s).

REGISTER OF WAGE DETERMINATION UNDER | U.S. DEPARTMENT OF LABOR THE SERVICE CONTRACT ACT By direction of the Secretary of Labor

EMPLOYMENT STANDARDS ADMINISTRATION WAGE AND HOUR DIVISION WASHINGTON D.C. 20210

Diane Koplewski Division of Director Wage Determinations Wage Determination No.: CBA-2006-496

Revision No.: 3

Date Of Last Revision: 3/19/2014

State: Texas

Area: Harris

Employed on NASA Johnson Space Center contract for Work Control Operations for the Facilities support services contract.

Collective Bargaining Agreement between contractor: M1 Support Services, LP, and union: International Union of Operating Engineers Local 347, effective 4/1/2013 through 3/31/2017.

In accordance with Section 2(a) and 4(c) of the Service Contract Act, as amended, employees employed by the contractor(s) in performing services covered by the Collective Bargaining Agreement(s) are to be paid wage rates and fringe benefits set forth in the current collective bargaining agreement and modified extension agreement(s).

			1. CONTRACT I	D CODE		PAGE O	F PAGES	
AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT					1	4		
2. AMENDM	MENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE RE	EQ. NO.	NO. 5. PROJECT NO. (If applica			1
	476	See Block 16C	4200542424, 541	12424, 541222, 485118				
6. ISSUED E	BY CODE	BJ	7. ADMINISTERED BY (If other to	han Item 6)		COI	DE BJ5	
NASA L	yndon B. Johnson Space Center		Helen Bell, Contract	Specialist				
Institutio	onal Procurement Office		PH: 281.483.8149					
Houstor	n, TX 77058		Email: helen.b.bell@	nasa.gov				
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP: Code)			(4)	9A. AMEN	NDMENT OF SOL	LICITATION N	10.	
	PAE Applied Technologies LLC Attn: David W. Popham, Program Manager 9B. DATED (SEE ITEM 11)			1)				
	Vest Fwy, Suite 600							
Fort W	orth, TX 76116		X 10A. MODIFICATION OF CONTRACT NNJ08JA02C 10B. DATED (SEE ITEM 13)				ORDER NO.	
CODE 1JC	GQ2	FACILITY CODE			01/03/	•	(3)	
			AMENDMENTS OF SOLIC	ITATIONS				
☐The abo	ove numbered solicitation is amended as set fort				d, 🔲	is not extended	l.	
	at acknowledge receipt of this amendment prior to					nethods:		
separate le DESIGNAT you desire	npleting Items 8 and 15, and returning one (1) teter or telegram which includes a reference to the TED FOR THE RECEIPT OF OFFERS PRIOR to change an offer already submitted, such count, and is received prior to the opening hour and of the country of the opening hour and of the country of the opening hour and of the country of the opening hour and of the country of the opening hour and of the country of the opening hour and of the country of the opening hour and of the country of the	he solicitation and amendmen TO THE HOUR AND DATA S hange may be made by teleg	t numbers. FAILURE OF YOU PECIFIED MAY RESULT IN R	IR ACKNOWLE EJECTION OF	DGMENT YOUR OF	TO BE RECE	IVED AT THue of this a	HE PLACE imendment
	NTING AND APPROPRIATION DATA (If required) HEDULE		Net incre	ase: \$1	08,507.4	41		
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.								
(4)	A. THIS CHANGE ORDER IS ISSUED PURSU	ANT TO: (Specify authority) Th	IE CHANGES SET FORTH IN ITI	EM 14 ARE MAD	E IN THE (CONTRACT/OR	DER NO. IN	ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORE SET FORTH IN ITEM 14, PURSUANT TO THE AU	THORITY OF FAR 43.103(b).		GES (such as cha	nges in pa	ying office, appr	opriation dat	e, etc.)
	C. THIS SUPPLEMENTAL AGREEMENT IS EN		AUTHORITY OF:					
X D. OTHER: Specify type of modification and authority) 1852.232-77 Limitation of Funds (Fixed Price Contract) (MARCH 1989) 52.232-22 Limitation of Funds (Cost Reimbursable) (APR 1984)						le)		
E. IMPORTANT: Contractor ⊠is not, ☐ 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:								
1. Incrementally Fund Annex 4 Estimated Cost in the amount of (b)(4)								
Incrementally Fund Annex 4 Fixed Fee in the amount of (b)(4)								
2. De-Obligate from Annex 5 Firm Fixed Fee in the amount of (\$10,441.00).								
Incrementally Fund Annex 5 Firm Fixed Price in the amount of \$98,815.00.								
3. Redistributing Funds from Annex 4 Estimated Cost to Annex 4 Fixed Fee in the amount of \$3,907.48.								
Continued on Page 2								
15A. NAME AND TITLE OF SIGNER (Type or print) 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Jason C. Phillips, Contracting Officer								
15B. CONT	FRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES	OF AMERICA		16C	. DATE SIG	NED
						2/20	/2015	

- 4. Clause B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK-ORDERS (ANNEX 4) is hereby modified and replaced by the attached.
- 5. Clause B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM_FIXED-PRICE DELIVERY ORDERS (ANNEX) is hereby modified and replaced by the attached.
- 1. Contract Annex 4 funding is increased from \$52,306,123.85 by \$20,133.41 to \$52,326,257.26.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$52,306,123.85
Incrementally Funded: this Action: Reallocation from "estimated cost" to "fixed fee":				\$0.00 \$20,133.41 \$0.00 \$0.00
Revised Cumulative Obligations:				\$52,326,257.26

2. Contract Annex 5 funding is increased from \$114,795,385.88 by \$88,374.00 to \$114,883,759.88.

Contract Annex 5 Funding Recapitulation	Total Cumulative Funding
Prior Cumulative Obligations:	\$114,795,385.88
Obligated this Action: Incrementally Fund: De-Obligate from Annex 5:This Action:	\$98,815.00 (\$10,441.00)
Revised Cumulative Obligations:	\$114,883,759.88

B.6 <u>CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)</u>

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

I.	BASE PERIOD FOR CON	ITRACT YEAR 1	AND 2 Including	Exercised options	YEAR 3 and YE	EAR 4 and Yea	ır 5
and `	Year 6 and Year 7 and Year	<u>r 8.</u>	-				

(a) The estimated cost of Annex 4 is (b)(4) The maximum available award fee is (b)(4) The fixed-fee is (b)(4) The total estimated cost, maximum award fee, and fixed-fee are \$52,326,257.26.

This allotment covers Task Orders 1 through 15ES6-3, from March 1, 2008 through July 30, 2015.

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4)

 (b)(4)

 An additional amount of ward fee.
- (c) An additional amount (b)(4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$52,326,257.26.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is (b)(4) The maximum available fixed fee is (b)(4) The total estimated cost, maximum award fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is additional amount of (b)(4) is obligated under this contract for payment of fixed fee.

B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. <u>BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6 AND 7</u>

The total firm-fixed-price of Delivery Orders 1 through 2817 is \$114,883,759.88.

This allotment covers Delivery Orders 1 through 2817 from March 1, 2008 through May 30, 2015.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 1995-1-Recovery Act, 1011-16-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-19-Recovery Act, 1498-1-Recovery Act, is for the period July 14 2009 through September 30, 2010 and is for a firm fixed price of \$12,521,713.69.

AMENDMENT OF SOLICITATION/	1. CONTRACT I	D CODE		PAGE O	F PAGES		
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE R	EQ. NO.		5. PROJECT NO). (If applicable	<u> </u>
477	See Block 16C		4200542858, 543367, 4536914				
6. ISSUED BY CODE	BJ	7. ADMINISTERED BY (If other to	than Item 6)		CO	DE BJ5	
NASA Lyndon B. Johnson Space Center		Helen Bell, Contract	Specialist				
Institutional Procurement Office							
Houston, TX 77058		Email: helen.b.bell@	nasa.gov				
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county	, State and ZIP: Code)		(4)	9A. AME	ENDMENT OF SO	LICITATION N	10.
PAE Applied Technologies LLC							
Attn: David W. Popham, Program Mana	ger			9B. DA1	TED (SEE ITEM 1	1)	
6500 West Fwy, Suite 600 Fort Worth, TX 76116				10A. MC	DIFICATION OF	CONTRACT/C	DRDER NO.
Tott Worth, TX 70110			X		08JA02C		
CODE 1JGQ2	FACILITY CODE			10B. DA	TED (SEE ITEM /2008	13)	
		AMENDMENTS OF SOLIC	ITATIONS	01700	72000		
The above numbered solicitation is amended as set fort			_	d,	is not extended	 d.	
Offers must acknowledge receipt of this amendment prior to	the hour and date specified in	n the solicitation or as amended	d, by one of the fo	ollowing r	methods:		
(a) By completing Items 8 and 15, and returning one (1) separate letter or telegram which includes a reference to t DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR you desire to change an offer already submitted, such camendment, and is received prior to the opening hour and of the complete in the complete	he solicitation and amendmen TO THE HOUR AND DATA S nange may be made by teleg	it numbers. FAILURE OF YOU SPECIFIED MAY RESULT IN R	JR ACKNOWLE REJECTION OF	DGMENT YOUR O	T TO BE RECE FFER. If by vir	IVED AT TH tue of this ar	HE PLACE mendment
12. ACCOUNTING AND APPROPRIATION DATA (If required) SEE SCHEDULE		Net incre	ease: \$2	57,734	.44		
13. THIS ITEM APPLII IT MODIFIES THE		IFICATIONS OF CO ER NO. AS DESCR					
(4) A. THIS CHANGE ORDER IS ISSUED PURSU	ANT TO: (Specify authority) Th	HE CHANGES SET FORTH IN IT	EM 14 ARE MAD	E IN THE	CONTRACT/OR	DER NO. IN	ITEM 10A.
B. THE ABOVE NUMBERED CONTRACT/ORD SET FORTH IN ITEM 14, PURSUANT TO THE AU	THORITY OF FAR 43.103(b).		GES (such as cha	nges in pa	aying office, appr	opriation date	e, etc.)
C. THIS SUPPLEMENTAL AGREEMENT IS EN		AUTHORITY OF:					
X D. OTHER: Specify type of modification and au 1852.232-77 Limitation of Funds (Find (APR 1984)		(ARCH 1989) 52.232-22	2 Limitation	of Fund	ds (Cost Rei	mbursabl	e)
E. IMPORTANT: Contractor ⊠is not, □	is required to sign the	his document and retu	ırn co	pies to	the issuing	office.	
14. DESCRIPTION OF AMENDMENT/MODIFICAT				tract su	bject matter v	vhere feasi	ible.)
The purpose of this modification:	, ,	3 / 3			,		,
1. De-Obligate from Annex	4 Estimated Cost in	the amount of (o)(4) co	rrectii	ng coding	error.	
Incrementally Fund Anne.	x 4 Estimated Cost	in the amount of	(b)(4)				
Incrementally Fund Anne.	x 4 Fixed Fee in the	e amount of (b)(4	.)	_			
2. Incrementally Fund Anne.	x 5 Firm Fixed Price	e in the amount of \$	87,183.30).			
	Continued	d on Page 2					

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER Dominic J. Golemi, Contracting Officer	(Type or print)
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA Digitally signed by Dominic Golemi Date: 2015.03.06 16:19:43 -06'00'	16C. DATE SIGNED 03/06/2015

- 3. Clause B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK-ORDERS (ANNEX 4) is hereby modified and replaced by the attached.
- 4. Clause B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM_FIXED-PRICE DELIVERY ORDERS (ANNEX) is hereby modified and replaced by the attached.
- 1. Contract Annex 4 funding is increased from \$52,326,257.26 by \$170,551.44 to \$52,496,808.70.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$52,326,257.26
Incrementally Funded: this Action: Deobligate from Annex 4 Cost:this Action:				\$0.00 \$171,551.44 (\$1,000.00) \$0.00
Revised Cumulative Obligations:				\$52,496,808.70

2. Contract Annex 5 funding is increased from \$114,883,759.88 by \$87,183.00 to \$114,970,942.88.

Contract Annex 5 Funding Recapitulation	Total Cumulative Funding
Prior Cumulative Obligations:	\$114,883,759.88
Obligated this Action: Incrementally Fund:	\$87,183.00
Revised Cumulative Obligations:	\$114,970,942.88

B.6 <u>CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)</u>

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

I. BASE PER	IOD FOR CO	NTRACT Y	EAR 1 AND	2 Including	Exercised	options	YEAR	3 and	YEAR	4 and	Year 5
and Year 6 and '	ear 7 and Yea	ar 8.		-							
(a) The estimate The fixed-fee is			(b)(4)	The maxin					(b)(4)	06 808	2.70

This allotment covers Task Orders 1 through 15ER1-5, from March 1, 2008 through October 15, 2015.

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4)

 (b)(4)

 An additional amount of ward fee.
- (c) An additional amount (b)(4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$52,496,808.70.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is (b)(4) The maximum available fixed fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is (b)(4) Ar additional amount of (b)(4) is obligated under this contract for payment of fixed fee.

B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. <u>BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6 AND 7</u>

The total firm-fixed-price of Delivery Orders 1 through 2593-2 is \$114,970,942.88.

This allotment covers Delivery Orders 1 through 2593-2 from March 1, 2008 through July 31, 2015.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 1995-1-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1498-1-Recovery Act, is for the period July 14 2009 through September 30, 2010 and is for a firm fixed price of \$12,521,713.69.

AM	ENDMENT OF SOLICITATION/	MODIFICATION OF	CONTRACT	1. CONTRACT II	D CODE		PAGE O	F PAGES
2. AMENDI	MENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE R	EQ. NO.		5. PROJECT NO). (If applicabl	4 e)
	478	See Block 16C	4200544				(,
6. ISSUED	BY CODE	BJ	7. ADMINISTERED BY (If other to	than Item 6)		CO	DE BJ5	
NASA	Lyndon B. Johnson Space Center		Helen Bell, Contract	Specialist				
	onal Procurement Office		PH: 281.483.8149					
	n, TX 77058		Email: helen.b.bell@	nasa.gov				
8. NAME	AND ADDRESS OF CONTRACTOR (No. Street, county	, State and ZIP: Code)		(4)	9A. AME	NDMENT OF SO	LICITATION N	10.
	Applied Technologies LLC							
	David W. Popham, Program Mana	ger			9B. DAT	ED (SEE ITEM 1	1)	
	West Fwy, Suite 600				10A MO	DIFICATION OF	CONTRACT/	DRDER NO
Fort W	Vorth, TX 76116			X	I	8JA02C	OOMINAOIA	MDER NO.
4.1	200		^		TED (SEE ITEM	13)		
CODE 1J	GQ2	FACILITY CODE	MENIONAENITO OF OOLIO	NTATIONIO	01/03	/2008		
	11. THIS I	TEM ONLY APPLIES TO A		_		: t t t		
_	st acknowledge receipt of this amendment prior to				_	is not extended	1.	
	repleting Items 8 and 15, and returning one (1)	'			0		er submitted	or (c) By
separate I	etter or telegram which includes a reference to t	he solicitation and amendment	numbers. FAILURE OF YOU	JR ACKNOWLE	DGMENT	TO BE RECE	IVED AT TH	HE PLACE
	TED FOR THE RECEIPT OF OFFERS PRIOR to change an offer already submitted, such cl							
amendme	nt, and is received prior to the opening hour and	data specified.						
	JINTING AND APPROPRIATION DATA (If required) CHEDULE		Net incre	ease: \$1	5,459.7	2		
	13. THIS ITEM APPLIE	ES ONLY TO MODIF	FICATIONS OF CO	NTRACTS	S/ORI	DERS		
		CONTRACT/ORDE						
(4)	A. THIS CHANGE ORDER IS ISSUED PURSU	ANT TO: (Specify authority) THE	CHANGES SET FORTH IN IT	EM 14 ARE MADI	E IN THE	CONTRACT/OR	RDER NO. IN	ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORD SET FORTH IN ITEM 14, PURSUANT TO THE AU		THE ADMINISTRATIVE CHANG	GES (such as cha	nges in pa	aying office, appr	opriation dat	etc.)
	C. THIS SUPPLEMENTAL AGREEMENT IS EN		JTHORITY OF:					
	D. OTHER: Specify type of modification and au	uthority)						
Χ	1852.232-77 Limitation of Funds (Fi		ARCH 1989) 52.232-22	2 Limitation	of Fund	ds (Cost Rei	mbursabl	e)
	(APR 1984)	/ \	,					,
E. IMP	PORTANT: Contractor ⊠is not, □] is required to sign th	is document and retu	ırn cor	oies to	the issuing	g office.	
14. DESC	CRIPTION OF AMENDMENT/MODIFICAT	ION (Organized by UCF sed	ction headings, including s	solicitation/con	tract sui	bject matter v	vhere feas	ible.)
The pu	rpose of this modification:							
	Incrementally Fund Anne.	x 4 Estimated Cost i	in the amount of	(b)(4)				
	Incrementally Fund Anne.							
	merementally rand Anne.	X + 1 IXCU I CC III IIIC	amount of the					
	2. Incrementally Fund Anne.	x 5 Firm Fixed Price	in the amount of \$	\$287.72.				
		Continued	on Page 2					
	E AND TITLE OF COLUMN					1055 (5		
15A. NAM	E AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLI Dominic J. Golem				print)	

15B. CONTRACTOR/OFFEROR

16B. UNITED STATES OF AMERICA

Digitally signed by dominic.j.golemi@nasa.gov Date: 2015.03.11 18:22:28 -05'00'

15C. DATE SIGNED

16C. DATE SIGNED

03/11/2015

- 3. Clause B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK-ORDERS (ANNEX 4) is hereby modified and replaced by the attached.
- 4. Clause B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM_FIXED-PRICE DELIVERY ORDERS (ANNEX) is hereby modified and replaced by the attached.
- 1. Contract Annex 4 funding is increased from \$52,496,808.70 by \$15,172.00 to \$52,511,980.70.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$52,496,808.70
Incrementally Funded: this Action:				\$0.00 \$15,172.00 \$0.00 \$0.00
Revised Cumulative Obligations:				\$52,511,980.70

2. Contract Annex 5 funding is increased from \$114,970,942.88 by \$287.72 to \$114,971,230.60.

Contract Annex 5 Funding Recapitulation	Total Cumulative Funding
Prior Cumulative Obligations:	\$114,970,942.88
Obligated this Action: Incrementally Fund:	\$287.72
Revised Cumulative Obligations:	\$114,971,230.60

B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

Ι.	BASE PERIOD	FOR (CONTRAC	T YEAR	1 AND	2 Including	Exercised	options	YEAR	3 and	YEAR	4 and	Year 5
and	Year 6 and Year	7 and	Year 8.			•		•					

(a) The estimated cost of Annex 4 is (b)(4) The maximum available award fee is (b)(4) The fixed-fee is (b)(4) The total estimated cost, maximum award fee, and fixed-fee are \$52,511,980.70.

This allotment covers Task Orders 1 through 15EP1-5, from March 1, 2008 through October 15, 2015.

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4)

 (b)(4)

 An additional amount of (b)(4)

 is obligated under this contract for payment of award fee.
- (c) An additional amount (b)(4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$52,511,980.70.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is

(b)(4) The maximum available fixed fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is (b)(4) Ar additional amount of (b)(4) is obligated under this contract for payment of fixed fee.

B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. <u>BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6</u> AND 7

The total firm-fixed-price of Delivery Orders 1 through 15EG1-1 is \$114,971,230.60.

This allotment covers Delivery Orders 1 through 15EG1-1 from March 1, 2008 through July 31, 2015.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 195-1-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-20-Recovery Act, 1498-1-Recovery Act, is for the period July 14 2009 through September 30, 2010 and is for a firm fixed price of \$12,521,713.69.

AMENDMENT OF COLUMNATION!	MODIFICATION OF	CONTRACT	1. CONTRACT I	D CODE		PAGE O	F PAGES
AMENDMENT OF SOLICITATION/	MODIFICATION OF	CONTRACT				1	4
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE R	EQ. NO.		5. PROJECT NO	. (If applicabl	1
479	See Block 16C	4200545175			0. 11100201110	. (ii appiioasi	9)
473	OCC BIOCK 100	1200010170	, 0 10 17 0				
6. ISSUED BY CODE	BJ	7. ADMINISTERED BY (If other to	than Item 6)		COI	DE BJ5	
NASA Lyndon B. Johnson Space Center		Helen Bell, Contract	,				
Institutional Procurement Office		PH: 281.483.8149	op ocionio:				
Houston, TX 77058		Email: helen.b.bell@	nasa.gov				
NAME AND ADDRESS OF CONTRACTOR (No. Street, county,	State and ZIP: Code)		(4)	9A. AMEI	NDMENT OF SOL	LICITATION N	NO.
PAE Applied Technologies LLC	,		,	†			
Attn: David W. Popham, Program Manag	ner			9B. DAT	ED (SEE ITEM 11	1)	
6500 West Fwy, Suite 600	301				(-	,	
Fort Worth, TX 76116				1	DIFICATION OF (CONTRACT/C	ORDER NO.
			X		8JA02C		
CODE 1JGQ2	FACILITY CODE			10B. DA	TED (SEE ITEM 1	13)	
		AMENDMENTS OF SOLIC	PITATIONS	01/03/	2000		
The above numbered solicitation is amended as set forth				<u>, П</u>	is not extended		
Offers must acknowledge receipt of this amendment prior to							
(a) By completing Items 8 and 15, and returning one (1)	·					or cubmittee	4: or (c) By
separate letter or telegram which includes a reference to the	ne solicitation and amendmen	t numbers. FAILURE OF YOU	JR ACKNOWLE	DGMENT	TO BE RECE	IVED AT TH	HE PLACE
DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR you desire to change an offer already submitted, such cl							
amendment, and is received prior to the opening hour and o		raili or letter, provided each	lelegrani or lette	i illakes	reference to th	e solicitatio	ni and tins
12. ACCOUNTING AND APPROPRIATION DATA (If required)		Not in ora		24 705	E 4		
SEE SCHEDULE		Net incre	<u> </u>	34,705.			
13. THIS ITEM APPLIE							
		ER NO. AS DESCR					
(4) A. THIS CHANGE ORDER IS ISSUED PURSU.	ANT TO: (Specify authority) TH	IE CHANGES SET FORTH IN IT	EM 14 ARE MAD	E IN THE	CONTRACT/OR	DER NO. IN	ITEM 10A.
B. THE ABOVE NUMBERED CONTRACT/ORD SET FORTH IN ITEM 14, PURSUANT TO THE AU		THE ADMINISTRATIVE CHANG	GES (such as cha	nges in pa	aying office, appr	opriation dat	e, etc.)
C. THIS SUPPLEMENTAL AGREEMENT IS EN		AUTHORITY OF:					
D. OTHER: Specify type of modification and au		1 D GYY 1000) #2 222 2		6 F			
1852.232-77 Limitation of Funds (Fi	xed Price Contract) (M	ARCH 1989) 52.232-22	2 Limitation	of Fund	ls (Cost Rei	mbursabl	ie)
(APR 1984)							
E. IMPORTANT: Contractor ⊠is not, □				•	the issuing	-	
14. DESCRIPTION OF AMENDMENT/MODIFICATI	ON (Organized by UCF se	ection headings, including s	solicitation/con	tract sub	bject matter w	here feas	ible.)
The purpose of this modification:							
1. Incrementally Fund Annex 4 E	stimated Cost in th	e amount of (h)	(4)				
·							
Incrementally Fund Annex 4 F	ixeu ree in the am	(b)(4)					
2. Incrementally Fund Annex 5 F	Firm Fixed Price in t	he amount of \$58,3	37.00.				
3. Redistributing Funds from Anr	nex 5 Firm Fixed Pr	ice to Annex 4 Estir	nated Cos	t in the	e amount	of ()(4)
	Continuos	Lon Dogo 2				1	
	Continued	l on Page 2					
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLI					
		print) Dominic J. G	olemi, Contra	cting Of	fficer		
15R CONTRACTOR/OFFEDOR	15C. DATE SIGNED	16P LIMITED STATES	OF AMEDICA		400) DATE OF	ZNED
15B. CONTRACTOR/OFFEROR	100. DATE SIGNED	16B. UNITED STATES	Digitally sign	ed by	160	DATE SIG	MED
		T. all	Dominic Gol	emi	02/2	2/2015	
	l	7	Date: 2015.0	3.23 16.4	.2:06 U <i>D1 Z</i> .	3/2015	

-05'00'

- 4. Clause B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK-ORDERS (ANNEX 4) is hereby modified and replaced by the attached.
- 5. Clause B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM_FIXED-PRICE DELIVERY ORDERS (ANNEX) is hereby modified and replaced by the attached.
- 1. Contract Annex 4 funding is increased from \$52,511,980.70 by \$85,368.54 to \$52,597,349.24.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$52,511,980.70
Incrementally Funded: this Action: Redistributing Funds from Annex 5 to Annex 4:				\$0.00 \$76,368.54 \$9,000.00 \$0.00
Revised Cumulative Obligations:				\$52,597,349.24

2. Contract Annex 5 funding is increased from \$114,971,230.60 by \$49,337.00 to \$115,020,567.60.

Contract Annex 5 Funding Recapitulation	Total Cumulative Funding
Prior Cumulative Obligations:	\$114,971,230.60
Obligated this Action: Incrementally Fund: Redistribute from Annex 5 to Annex 4:	\$58,337.00 (\$9,000.00)
Revised Cumulative Obligations:	\$115,020,567.60

B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

Ι.	ASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised options YEAR 3 and YEAR 4 and Year	5
<u>and</u>	ear 6 and Year 7 and Year 8.	
(a)	e estimated cost of Annex 4 is (b)(4) The maximum available award fee is (b)(4)	
The	red-fee is 100/2001. The total estimated cost, maximum award fee, and fixed-fee are \$52.597.349.24	

This allotment covers Task Orders 1 through 156, from March 1, 2008 through October 31, 2015.

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4). An additional amount of (b)(4) is obligated under this contract for payment of award fee.
- (c) An additional amount (b)(4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$52,597,349.24.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is The maximum available fixed fee is (b)(4) The total estimated cost, maximum award fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders <u>74-Recovery Act</u>, <u>74-1-Recovery Act</u>, <u>74-2-Recovery Act</u> is additional amount of (b)(4) as obligated under this contract for payment of fixed fee.

B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. <u>BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6</u> AND 7

The total firm-fixed-price of Delivery Orders 1 through 2837 is \$\frac{\$115,020,567.60}{}.

This allotment covers Delivery Orders 1 through 2837 from March 1, 2008 through July 31, 2015.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 195-1-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-20-Recovery Act, 1498-1-Recovery Act, is for the period July 14 2009 through September 30, 2010 and is for a firm fixed price of \$12,521,713.69.

					OMB Ap	oproval 2700-00
AMENDMENT OF SOLICITATION/	MODIFICATION OF	CONTRACT	1. CONTRACT	ID CODE	PAGE OF	PAGES
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE R	EQ. NO.	5. PROJECT I	NO. (If applicable	4
480	See Block 16C	4200546896	, 546654			
6. ISSUED BY CODE	BJ	7. ADMINISTERED BY (If other than Item 6) CODE BJ5				
NASA Lyndon B. Johnson Space Center Institutional Procurement Office Helen Bell, Contract Specialist PH: 281.483.8149						
Houston, TX 77058	Clate and ZID. Code	Email: helen.b.bell@		OA AMENDMENT OF C	OLICITATION N	
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county,	State and ZIP: Code)		(4)	9A. AMENDMENT OF S	OLICITATION N	0.
PAE Applied Technologies LLC Attn: David W. Popham, Program Manag 6500 West Fwy, Suite 600	ger			9B. DATED (SEE ITEM	11)	
Fort Worth, TX 76116			Х	10A. MODIFICATION ON NNJ08JA02C 10B. DATED (SEE ITER		RDER NO.
CODE 1JGQ2	FACILITY CODE			01/03/2008	• •	
11. THIS IT	EM ONLY APPLIES TO	AMENDMENTS OF SOLIC	CITATIONS			
The above numbered solicitation is amended as set forth Offers must acknowledge receipt of this amendment prior to		·		· —	ed.	
(a) By completing Items 8 and 15, and returning one (1) of separate letter or telegram which includes a reference to the DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR To you desire to change an offer already submitted, such chamendment, and is received prior to the opening hour and described to the complete of the opening hour and described by the complete of the opening hour and described by the complete of the opening hour and described by the complete of the opening hour and described by the complete of the opening hour and described by the ope	e solicitation and amendmer O THE HOUR AND DATA S ange may be made by tele	nt numbers. FAILURE OF YOU SPECIFIED MAY RESULT IN F	JR ACKNOWLE REJECTION OF	EDGMENT TO BE REC YOUR OFFER. If by v	EIVED AT TH virtue of this an	IE PLACE nendment
SEE SCHEDULE		Net incre		45,730.37		
13. THIS ITEM APPLIE IT MODIFIES THE		IFICATIONS OF CO ER NO. AS DESCR				
(4) A. THIS CHANGE ORDER IS ISSUED PURSUA	ANT TO: (Specify authority) Th	HE CHANGES SET FORTH IN IT	EM 14 ARE MAD	E IN THE CONTRACT/0	ORDER NO. IN	ITEM 10A.
B. THE ABOVE NUMBERED CONTRACT/ORD SET FORTH IN ITEM 14, PURSUANT TO THE AU		T THE ADMINISTRATIVE CHANG	GES (such as cha	anges in paying office, ap	propriation date	, etc.)
C. THIS SUPPLEMENTAL AGREEMENT IS EN	, ,	AUTHORITY OF:				
X D. OTHER: Specify type of modification and aut 1852.232-77 Limitation of Funds (Fig. (APR 1984)	* *	IARCH 1989) 52.232-22	2 Limitation	of Funds (Cost Ro	eimbursable	e)
E. IMPORTANT: Contractor ⊠is not, □	is required to sign t	his document and retu	ırn co	pies to the issuir	ng office.	
14. DESCRIPTION OF AMENDMENT/MODIFICATION	ON (Organized by UCF s	ection headings, including	solicitation/cor	ntract subject matter	where feasil	ble.)
The purpose of this modification:						
 Incrementally Fund Annex 4 E 	stimated Cost in th	ne amount of 📉 👝	(4)			
Incrementally Fund Annex 4 F	ixed Fee in the am	ount of (b)(4)				
2. Incrementally Fund Annex 5 F	irm Fixed Price in a	the amount of \$261,	,452.52.			
	Continued	d on Page 2				

Except at 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 prin	t)	16A. NAME AND TITLE OF CONTRACTING OF Jason C. Phillips, Contracting Office	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
			4/6/2015
NCN 7540 04 450 9070	•	00.105	CTANDADD FORM 20 /DEV/ 40 0

- 3. Clause B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK-ORDERS (ANNEX 4) is hereby modified and replaced by the attached.
- 4. Clause B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM_FIXED-PRICE DELIVERY ORDERS (ANNEX) is hereby modified and replaced by the attached.
- 1. Contract Annex 4 funding is increased from \$52,597,349.24 by \$84,277.85 to \$52,681,627.09.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$52,597,349.24
Incrementally Funded: this Action:				\$0.00 \$84,277.85 \$0.00 \$0.00
Revised Cumulative Obligations:				\$52,681,627.09

2. Contract Annex 5 funding is increased from \$115,020,567.60 by \$261,452.52.00 to \$115,282,020.12.

Contract Annex 5 Funding Recapitulation	Total Cumulative Funding
Prior Cumulative Obligations:	\$115,020,567.60
Obligated this Action: Incrementally Fund:	\$261,452.52
Revised Cumulative Obligations:	\$115,282,020.12

B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

l.	BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including	g Exercised option	ons YEAR 3 an	id YEAR 4 and	d Year 5
and a	Year 6 and Year 7 and Year 8.				

(a) The estimated cost of Anne	ex 4 is (b)(4)	The maximum available	award fee is	(b)(4)
The fixed-fee is (b)(4)	The total estimated	cost, maximum award fee	, and fixed-fe <mark>e are</mark>	\$52,681,6 <mark>27.0</mark> 9

This allotment covers Task Orders 1 through 155-1, from March 1, 2008 through November 15, 2015.

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4) An additional amount of (b)(4) is obligated under this contract for payment of award fee.
- (c) An additional amount (b)(4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$52,681,627.09.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is (b)(4) The maximum available fixed fee is (b)(4) The total estimated cost, maximum award fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is additional amount of (b)(4) is obligated under this contract for payment of fixed fee.

B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. <u>BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6</u> AND 7

The total firm-fixed-price of Delivery Orders 1 through 2807-1 is \$115,282,020.12.

This allotment covers Delivery Orders 1 through 2807-1 from March 1, 2008 through August 5, 2015.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-13-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 1995-1-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1011-16-Recovery Act, 1498-1-Recovery Act, is for the period July 14 2009 through September 30, 2010 and is for a firm fixed price of \$12,521,713.69.

445104517.05.001.01743		- 00NTD 40T	1. CONTRACT I	D CODE	PAGE C	F PAGES
AMENDMENT OF SOLICITAT	TION/MODIFICATION C	F CONTRACT			1	25
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE F	REQ. NO.	5. PRO	JECT NO. (If applicab	1
481	See Block 16C	N/A				
6. ISSUED BY	CODE BJ	7. ADMINISTERED BY (If other	r than Item 6)		CODE B	J5
NASA Lyndon B. Johnson Space C		Helen B. Bell, Cor	,	alist		00
Institutional Procurement Office	onto	PH: 281.483.8149	•			
Houston, TX 77058		Email: Helen.B.Be				
NAME AND ADDRESS OF CONTRACTOR (No. Street, co.)	ounty. State and ZIP: Code)	2	(4)	•	T OF SOLICITATION	NO.
	····· y , ····················		(.,	1		
CSC Applied Technologies LLC Attn: Michael J. Matteson, Program	Manager			9B. DATED (SEE	F ITEM 11)	
6500 West Fwy, Suite 600	ivialiagei			SD. DATED (SEE	LIILM II)	
Fort Worth, TX 76116				10A. MODIFICAT	TION OF CONTRACT/	ORDER NO.
Tolt Worth, TX 70110			X	NNJ08JA		
CODE				10B. DATED (SE	,	
	FACILITY CODE		<u> </u>	01/03/200)8	
	THIS ITEM ONLY APPLIES TO					
The above numbered solicitation is amended as					not extended.	
Offers must acknowledge receipt of this amendment p	•			· ·		
(a) By completing Items 8 and 15, and returning one letter or telegram which includes a reference to the						
DESIGNATED FOR THE RECEIPT OF OFFERS PR						
you desire to change an offer already submitted, s amendment, and is received prior to the opening hour		gram or letter, provided each	telegram or lette	r makes referen	nce to the solicitation	on and this
12. ACCOUNTING AND APPROPRIATION DATA (If require)	'					
13 THIS ITEM	APPLIES ONLY TO MO	ODIFICATIONS OF	CONTRAC	CTS/ORDE	RS	
	S THE CONTRACT/O				•	
(4) A. THIS CHANGE ORDER IS ISSUED PL						ITEM 10A
(4) / · · · · · · · · · · · · · · · · · ·	(opeony dunienty)	2 0.0020 02 0			101,0112111101111	
B. THE ABOVE NUMBERED CONTRACT	ORDER IS MODIFIED TO REFLECT	THE ADMINISTRATIVE CHANG	GES (such as chan	ges in paving offic	ce. appropriation date	e. etc.)
SET FORTH IN ITEM 14, PURSUANT	TO THE AUTHORITY OF FAR 43.103	(b).	020 (000) 00 0) 01		o, appropriation date	, 0.0.7
C. THIS SUPPLEMENTAL AGREEMENT	IS ENTERED INTO PURSUANT TO A	UTHORITY OF:				
D. OTHER, Specific type of modification of	nd outhority)					
 D. OTHER: Specify type of modification a 52.222-43-Fair labor Standards Act and S 		nt (Multiple Year and Option Co	ontracts)			
E. IMPORTANT: Contractor is	not, 🛛 is required to	sign this document	and return	copies	to the issuing	office.
14. DESCRIPTION OF AMENDMENT/MODIF						
The purpose of this modification is to rep	· -	-		-		SIDIG.)
contract year 8 through contract year 10.			. II Fixed Fili		en entirety ioi	
	, ,					
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF	F CONTRACTING	OFFICER (Type	e or print)	
		Dominic J. C	Golemi, Cor	ntracting O	fficer	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF			16C. DATE SIGNED)
(Signature of person authorized to sign)	_	/Pianatura of	Contracting Office	<u></u>		
NSN 7540-01-152-8070		30-105	Contracting Office	ST	TANDARD FORM 30	(REV. 10-83
PREVIOUS EDITION UNUSABLE	COMPU	TER GENERATED		Pr	rescribed by GSA	

B.10 PRE-PRICED ITEMS

B.10 identifies the items for which the Government is requesting pre-priced values. These values will be used when the Government purchases one or more of these items through Annex 5. The definition for each B.10 line item is identified in each appropriate annex.

line item is identified in each appropriate annex. CY 6 [] CY 7 [] CY 8 [X] CY 9 []
CY 7 [] CY 8 [X]
CY 8 [X]
CY 9 []
CY 10 []
COST PER UNIT QUANTITY TOTAL

PRE-PRICED ITEM	DESCRIPTION	UNIT	COST PER UNIT QUANTITY	TOTAL	
IDENTIFIER					
5.3a	Cap floor receptacle	Receptacle			Ш
5.3b	Activate floor receptacle	Receptacle			Ш
5.3c	Install new floor receptacle	Receptacle			Ш
5.3d	Install new floor receptacle on asbestos vinyl tile	Receptacle			
5.3e	Construct two sided gyp board wall (up to 10')	Square Foot			
5.3f	Paint existing interior metal, masonry, or gypsum board walls or ceilings	Square Foot			
5.3g	Paint existing metal or wood door	Square Foot			
5.3h	Install new 3 ⁱ x7' door, hardware, and frame in new wall	Door	(b)(4)		
5.3i	Install new 3'x7' door, hardware and frame in existing wall	Door			
5.3j	Substitute a solid wood walnut door instead of a birch door described in Table 5.4i	Door			
5.3k	Provide and install a keyed lock in a door	Lock			
5.3l	Provide and Install Mortise Cypher Lock in a door Tile	Lock			

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SECTION B

5.3m	Remove/Replace 12"x12" (large area)	Square Foot	
5.3m1	Remove/Replace 9"x9" (small area)	Square Foot	
5.3m2	Set up and removal of containment	Linear Foot	
5.3m3	Install carpet	Square Foot	
5.3n	Remove/replace exposed aggregate	Squara Foot	
	concrete sidewalk	Square Foot	
5.30	Remove/replace broom finish concrete sidewalk	Square Foot	
5.3p	Install new 4" deep broom finish concrete sidewalk	Square Foot	
5.3q	Hang Government Furnished Fire Extinguisher	Fire Extinguisher	
5.3ee.1	JPR #I-1 Asbestos Abatement	Square Foot	
5.3ee.2	JPR #I-2 Asbestos Abatement	Square Foot	
5.3ee.3	JPR #I-3 Asbestos Abatement	10 Square Inches	
5.3ee.4	JPR #II-1 Asbestos Abatement	Square Foot	
5.3ee.5	JPR #II-2 Asbestos Abatement	Square Foot	(b)(4)
5.3ee.6	JPR #III-4 Asbestos Abatement	Square Foot	(b)(4)
5.3ee.7	JPR #III-5 Asbestos Abatement	Square Foot	
5.3ee.8	JPR #III-7 Asbestos Abatement	10 Square Inches	
5.3ee.9	JPR #III-10 Asbestos Abatement	Square Foot	
5.3ee.10	JPR #III-11 Asbestos Abatement	Square Foot	
5.3 ff.	Hurricane Plan Support		
5.3 ff.1	Hurricane Plan Review	Each	
5.3 ff.2	Provide Water	Each	
5.3 ff.3	Support for Hurricane Level 5	Each	
5.3 ff.4	Support for Hurricane Level 4	Each	
5.3 ff.5	Participate in Hurricane Exercise	Each	
5.3 ff.6	Support for Hurricane Levels 3 and 2	Each	
5.3 gg.	Power Washing	100 Sq ft	
5.3 hh.	Site Sweeping	JSC site	
5.3 ii.1	Facility Condition Assessment (FCA)		
5.3 ii.2	FCA Inspections – Roofs	Each	
5.3 ii.3	FCA Inspection - Building Exteriors	Each	

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SECTION B

5.3 ii.4	FCA Inspection - Roads, Parking Areas and EF	I		
	Aprons	Each		
5.3 ii.5	FCA Inspection – Sidewalks	Each		
5.3 ii.6	FCA Inspection – Fences	Each		
5.3 ii.7	FCA Inspection - Sanitary Sewer System	Each		
5.3 ii.8	FCA Inspection - Storm Water Collection	Each		
	System	Laon		
5.3 ii.9	FCA Inspection – Facilities, Utilities, and	Each		
	Structures	Lacii		
5.3jj.1	Painting	_		
5.3jj.2	Crosswalk Painting	Square Foot		
5.3 jj.3	Street and Parking Lot Markings	Linear Foot		
5.3 jj.4	Water and Gas System Appurtenances	Device		
5.3jj.5	Exterior and Miscellaneous Painting	Square Feet		
5.3 jj.6	Security Bollard and Staples Painting	Bollard/Staple		
5.3 kk.1	Traffic Control, Warning and Hazard Signs			
5.3 kk.2	Reserved Parking Space Designations	Each	(b)(4)	
	(Stenciled)	Lacii	(D)(4)	
5.3 kk.3	Reserved Parking Space Designations	Each		
	(Reattach Metal Name Plates)	Laon		
5.3 kk.4	Reserved Parking Space Designations	Each		
	(Replace or Provide New Metal Name			
5.3 kk.5	Re-secure Loose Existing Traffic Signs	Each		
5.3 kk.6	Replace Traffic Control Signs	Each		
5.3 kk.7	Provide New Traffic Control Signs and	Each		
	Mounting Posts	200.1		
5.3 kk.8	Permanently Mounted Road Surface	Each		
	Markers	200.1		
5.3 kk.9	Interior and Exterior Warning and Hazard	Each		
	Signs	200.1		
	Signs			
5.3kk10	Build/install starter plates	Each		
5.3kk11	Provide name plate/numbers	Each		
5.3kk12	Provide/install name plate/numbers	Each		

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5.3 II. 5.3 mm.	Pre-Cast Exposed Aggregate Faced (PEAF) Panel Rehabilitation Nitrogen Delivery (Labor)	100 Square foot Delivery	(b)(4)		
PRICED DELIVERY ORD VALUE =	DER			\$	

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PRE-PRICED ITEM	BOARD AND PICTURE	COST TO	COST TO	COST TO	COST TO	TOTAL
IDENTIFIER	DESCRIPTION AND UNIT	PROVIDE	INSTALL (Annex	REMOVE ONLY	RELOCATE	
		(Table	5.3x.2)	(Table 5.3x.3)	ONLY (Table	
		5.3x.1))			5.3x.4)	
	Government Furnished					
5.3r	Pictures					
5.3s	3'x2' White Board					
5.3t	4'x3' White Board					
5.3u	6'x4' White Board					
5.3v	3'x2' Bulletin Board					
5.3w	4'x3' Bulletin Board					
5.3x	6'x4' Bulletin Board					
5.3y	3'x2' Fabric Board					
5.3z	4'x3' Fabric Board					
5.3aa	6'x4' Fabric Board					
5.3bb	8'x4' Fabric Board					
5.3cc	4'x3' Magnetic Board					
5.3dd	6'x4' Magnetic Board					

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Pre-Priced Design Costs for projects with an estimated construction value less than \$200,001:

5.2		Pre-Priced Design Costs For Projects With a Given Construction Cost Range						
Design Complexity	\$0 - \$2.5K	\$2.5K - \$5K	\$5K – 10K	\$10K - \$25K	\$25K - \$50K	\$50K - \$100K	\$100K- \$200K	
Simple Routine Complex								

Note: ID/IQ Designs that are funded by Annex 5 Delivery Orders or Annex 4 Delivery Orders have total cost limitations for the design, field investigation, reproduction and others as set by the Federal Acquisition Regulations (FAR) and the recommendations set forth by RS Means Facilities Construction Cost Data Reference, Architectural Fees for new and existing facilities, which is typically a percentage of the construction cost value. All Pre-Priced Designs shall be funded as Annex 5 Delivery Orders.

<u>Definitions:</u>

Simple: Designs that only require a single architectural or engineering discipline to develop the final design package.

Routine: Designs that involve more than one architectural or engineering discipline to develop the final design package.

Complex: Designs that involve more than one architectural or engineering discipline and requires one or more of the following: requires specialized engineering support from a sub-contractor (such as fire protection, high pressure systems, geo-technical, etc.), requires the development of multiple design options, phased projects, or soil boring to develop the final design package.

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		CY 1[] CY 2[] CY 3[] CY 4[] CY 5[]	CY 6 [] CY 7 [] CY 8 [] CY 9 [X] CY 10 []	
PRE-PRICED ITEM	DESCRIPTION	UNIT	COST PER UNIT QUANTITY	TOTAL
IDENTIFIER				
5.3a	Cap floor receptacle	Receptacle		
5.3b	Activate floor receptacle	Receptacle		
5.3c	Install new floor receptacle	Receptacle		
5.3d	Install new floor receptacle on asbestos vinyl tile	Receptacle		
5.3e	Construct two sided gyp board wall (up to 10')	Square Foot		
5.3f	Paint existing interior metal, masonry, or gypsum board walls or ceilings	Square Foot		
5.3g	Paint existing metal or wood door	Square Foot		
5.3h	Install new 3'x7' door, hardware, and frame in new wall	Door	(b)(4)	
5.3i	Install new 3'x7' door, hardware and frame in existing wall	Door		
5.3j	Substitute a solid wood walnut door instead of a birch door described in Table 5.4i	Door		
5.3k	Provide and install a keyed lock in a door	Lock		
5.3l	Provide and Install Mortise Cypher Lock in a door Tile	Lock		

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SECTION B

5.3m	Remove/Replace 12"x12" (large area)	Square Foot	
5.3m1	Remove/Replace 9"x9" (small area)	Square Foot	
5.3m2	Set up and removal of containment	Linear Foot	
5.3m3	Install carpet	Square Foot	
5.3n	Remove/replace exposed aggregate concrete sidewalk	Square Foot	
5.30	Remove/replace broom finish concrete sidewalk	Square Foot	
5.3p	Install new 4" deep broom finish concrete sidewalk	Square Foot	
5.3q	Hang Government Furnished Fire Extinguisher	Fire Extinguisher	
5.3ee.1	JPR #I-1 Asbestos Abatement	Square Foot	
5.3ee.2	JPR #I-2 Asbestos Abatement	Square Foot	
5.3ee.3	JPR #I-3 Asbestos Abatement	10 Square Inches	
5.3ee.4	JPR #II-1 Asbestos Abatement	Square Foot	
5.3ee.5	JPR #II-2 Asbestos Abatement	Square Foot	(1-) (4)
5.3ee.6	JPR #III-4 Asbestos Abatement	Square Foot	(b)(4)
5.3ee.7	JPR #III-5 Asbestos Abatement	Square Foot	
5.3ee.8	JPR #III-7 Asbestos Abatement	10 Square Inches	
5.3ee.9	JPR #III-10 Asbestos Abatement	Square Foot	
5.3ee.10	JPR #III-11 Asbestos Abatement	Square Foot	
5.3 ff.	Hurricane Plan Support		
5.3 ff.1	Hurricane Plan Review	Each	
5.3 ff.2	Provide Water	Each	
5.3 ff.3	Support for Hurricane Level 5	Each	
5.3 ff.4	Support for Hurricane Level 4	Each	
5.3 ff.5	Participate in Hurricane Exercise	Each	
5.3 ff.6	Support for Hurricane Levels 3 and 2	Each	
5.3 gg.	Power Washing	100 Sq ft	
5.3 hh.	Site Sweeping	JSC site	
5.3 ii.1	Facility Condition Assessment (FCA)		
5.3 ii.2	FCA Inspections – Roofs	Each	
5.3 ii.3	FCA Inspection - Building Exteriors	Each	

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5.3 ii.4	FCA Inspection - Roads, Parking Areas and EF	Each	
	Aprons		
5.3 ii.5	FCA Inspection – Sidewalks	Each	
5.3 ii.6	FCA Inspection – Fences	Each	
5.3 ii.7	FCA Inspection - Sanitary Sewer System	Each	
5.3 ii.8	FCA Inspection - Storm Water Collection System	Each	
5.3 ii.9	FCA Inspection – Facilities, Utilities, and Structures	Each	
5.3jj.1	Painting		
5.3jj.2	Crosswalk Painting	Square Foot	
5.3 jj.3	Street and Parking Lot Markings	Linear Foot	
5.3 jj.4	Water and Gas System Appurtenances	Device	
5.3jj.5	Exterior and Miscellaneous Painting	Square Feet	
5.3 jj.6	Security Bollard and Staples Painting	Bollard/Staple	
5.3 kk.1	Traffic Control, Warning and Hazard Signs		
5.3 kk.2	Reserved Parking Space Designations (Stenciled)	Each	(b)(4)
5.3 kk.3	Reserved Parking Space Designations (Reattach Metal Name Plates)	Each	
5.3 kk.4	Reserved Parking Space Designations (Replace or Provide New Metal Name	Each	
5.3 kk.5	Re-secure Loose Existing Traffic Signs	Each	
5.3 kk.6	Replace Traffic Control Signs	Each	
5.3 kk.7	Provide New Traffic Control Signs and Mounting Posts	Each	
5.3 kk.8	Permanently Mounted Road Surface Markers	Each	
5.3 kk.9	Interior and Exterior Warning and Hazard Signs	Each	
	Signs		
5.3kk10	Build/install starter plates	Each	
5.3kk11	Provide name plate/numbers	Each	
5.3kk12	Provide/install name plate/numbers	Each	

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Contract No. NNJ08JA02C	SECTION B
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5.3 II. 5.3 mm.	Pre-Cast Exposed Aggregate Faced (PEA Panel Rehabilitation Nitrogen Delivery (Labor)	100 Square foot Delivery	(b)(4)		
PRICED	• • • • • • • • • • • • • • • • • • • •	•			1
DELIVERY OR	DER				
VALUE =				\$	

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PRE-PRICED ITEM		COST TO	COST TO	COST TO	COST TO	TOTAL
IDENTIFIER	DESCRIPTION AND UNIT	PROVIDE	INSTALL (Annex	REMOVE ONLY	RELOCATE	
		(Table	5.3x.2)	(Table 5.3x.3)	ONLY (Table	
		5.3x.1))			5.3x.4)	_
	Government Furnished					
5.3r	Pictures					
5.3s	3'x2' White Board					
5.3t	4'x3' White Board					
5.3u	6'x4' White Board					
5.3v	3'x2' Bulletin Board					
5.3w	4'x3' Bulletin Board					
5.3x	6'x4' Bulletin Board					
5.3y	3'x2' Fabric Board					
5.3z	4'x3' Fabric Board					
5.3aa	6'x4' Fabric Board					
5.3bb	8'x4' Fabric Board					
5.3cc	4'x3' Magnetic Board					
5.3dd	6'x4' Magnetic Board					

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Pre-Priced Design Costs for projects with an estimated construction value less than \$200,001:

5.2		Pre-Priced Design Costs For Projects With a Given Construction Cost Range						
Design Complexity	\$0 - \$2.5K	\$2.5K - \$5K	\$5K – 10K	\$10K - \$25K	\$25K - \$50K	\$50K - \$100K	\$100K- \$200K	
Simple Routine Complex				(b)(4)				

Note: ID/IQ Designs that are funded by Annex 5 Delivery Orders or Annex 4 Delivery Orders have total cost limitations for the design, field investigation, reproduction and others as set by the Federal Acquisition Regulations (FAR) and the recommendations set forth by RS Means Facilities Construction Cost Data Reference, Architectural Fees for new and existing facilities, which is typically a percentage of the construction cost value. All Pre-Priced Designs shall be funded as Annex 5 Delivery Orders. Definitions:

Simple: Designs that only require a single architectural or engineering discipline to develop the final design package.

Routine: Designs that involve more than one architectural or engineering discipline to develop the final design package.

Complex: Designs that involve more than one architectural or engineering discipline and requires one or more of the following: requires specialized engineering support from a sub-contractor (such as fire protection, high pressure systems, geo-technical, etc.), requires the development of multiple design options, phased projects, or soil boring to develop the final design package.

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	ems for which the Government is requesting prore of these items through Annex 5. The defin			
PRE-PRICED ITEM	DESCRIPTION	UNIT	COST PER UNIT QUANTITY	TOTAL
IDENTIFIER				
5.3a	Cap floor receptacle	Receptacle		
5.3b	Activate floor receptacle	Receptacle		
5.3c	Install new floor receptacle	Receptacle		
5.3d	Install new floor receptacle on asbestos vinyl tile	Receptacle		
5.3e	Construct two sided gyp board wall (up to 10')	Square Foot		
5.3f	Paint existing interior metal, masonry, or gypsum board walls or ceilings	Square Foot		
5.3g	Paint existing metal or wood door	Square Foot		
5.3h	Install new 3'x7' door, hardware, and frame in new wall	Door	(b)(4)	
5.3i	Install new 3'x7' door, hardware and frame in existing wall	Door		
5.3j	Substitute a solid wood walnut door instead of a birch door described in Table 5.4i	Door		
5.3k	Provide and install a keyed lock in a door	Lock		
5.3l	Provide and Install Mortise Cypher Lock in a door Tile	Lock		

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SECTION B

5.0	D /D (0" (0" /)	L Cours Fast		1	1 1
5.3m	Remove/Replace 12"x12" (large area)	Square Foot			
5.3m1	Remove/Replace 9"x9" (small area)	Square Foot			
5.3m2	Set up and removal of containment	Linear Foot			
5.3m3	Install carpet	Square Foot			
5.3n	Remove/replace exposed aggregate concrete sidewalk	Square Foot			
5.30	Remove/replace broom finish concrete sidewalk	Square Foot			
5.3p	Install new 4" deep broom finish concrete sidewalk	Square Foot			
5.3q	Hang Government Furnished Fire Extinguisher	Fire Extinguisher			
5.3ee.1	JPR #I-1 Asbestos Abatement	Square Foot			l '
5.3ee.2	JPR #I-2 Asbestos Abatement	Square Foot			
5.3ee.3	JPR #I-3 Asbestos Abatement	10 Square Inches			
5.3ee.4	JPR #II-1 Asbestos Abatement	Square Foot			
5.3ee.5	JPR #II-2 Asbestos Abatement	Square Foot			
5.3ee.6	JPR #III-4 Asbestos Abatement	Square Foot	(b)(4)		
5.3ee.7	JPR #III-5 Asbestos Abatement	Square Foot			
5.3ee.8	JPR #III-7 Asbestos Abatement	10 Square Inches			
5.3ee.9	JPR #III-10 Asbestos Abatement	Square Foot			
5.3ee.10	JPR #III-11 Asbestos Abatement	Square Foot			
5.3 ff.	Hurricane Plan Support	·			
5.3 ff.1	Hurricane Plan Review	Each			
5.3 ff.2	Provide Water	Each			
5.3 ff.3	Support for Hurricane Level 5	Each			
5.3 ff.4	Support for Hurricane Level 4	Each			
5.3 ff.5	Participate in Hurricane Exercise	Each			l '
5.3 ff.6	Support for Hurricane Levels 3 and 2	Each			
5.3 gg.	Power Washing	100 Sq ft			
5.3 hh.	Site Sweeping	JSC site			
5.3 ii.1	Facility Condition Assessment (FCA)				I '
5.3 ii.2	FCA Inspections – Roofs	Each			
5.3 ii.3	FCA Inspection - Building Exteriors	Each			
	•			•	

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5.3 ii.4	FCA Inspection - Roads, Parking Areas and EF	Each	
F 2 :: F	Aprons	Each	
5.3 ii.5	FCA Inspection – Sidewalks	Each	
5.3 ii.6	FCA Inspection – Fences	Each	
5.3 ii.7	FCA Inspection - Sanitary Sewer System	Each	
5.3 ii.8	FCA Inspection - Storm Water Collection	Each	
5.3 ii.9	System FCA Inspection – Facilities, Utilities, and	Each	
	Structures	Lacii	
5.3jj.1	Painting	_	
5.3jj.2	Crosswalk Painting	Square Foot	
5.3 jj.3	Street and Parking Lot Markings	Linear Foot	
5.3 jj.4	Water and Gas System Appurtenances	Device	
5.3jj.5	Exterior and Miscellaneous Painting	Square Feet	
5.3 jj.6	Security Bollard and Staples Painting	Bollard/Staple	
5.3 kk.1	Traffic Control, Warning and Hazard Signs		
5.3 kk.2	Reserved Parking Space Designations (Stenciled)	Each	(b)(4)
5.3 kk.3	Reserved Parking Space Designations (Reattach Metal Name Plates)	Each	
5.3 kk.4	Reserved Parking Space Designations (Replace or Provide New Metal Name	Each	
5.3 kk.5	Re-secure Loose Existing Traffic Signs	Each	
5.3 kk.6	Replace Traffic Control Signs	Each	
5.3 kk.7	Provide New Traffic Control Signs and Mounting Posts	Each	
5.3 kk.8	Permanently Mounted Road Surface Markers	Each	
5.3 kk.9	Interior and Exterior Warning and Hazard Signs	Each	
5 01440	Signs	Гоор	
5.3kk10	Build/install starter plates	Each	
5.3kk11	Provide name plate/numbers	Each	
5.3kk12	Provide/install name plate/numbers	Each	

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5.3 II. 5.3 mm.	Pre-Cast Exposed Aggregate Faced (PEAF) Panel Rehabilitation Nitrogen Delivery (Labor)	100 Square foot Delivery	(b)(4)		
PRICED	•				
DELIVERY ORDER					
VALUE =				\$	

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PRE-PRICED ITE	BOARD AND PICTURE	COST TO	COST TO	COST TO	COST TO	TOTAL
IDENTIFIER	DESCRIPTION AND UNIT	PROVIDE	INSTALL (Annex	REMOVE ONLY	RELOCATE	
		(Table	5.3x.2)	(Table 5.3x.3)	ONLY (Table	
		5.3x.1))			5.3x.4)	
	Government Furnished					
5.3r	Pictures					
5.3s	3'x2' White Board					
5.3t	4'x3' White Board					
5.3u	6'x4' White Board					
5.3v	3'x2' Bulletin Board					
5.3w	4'x3' Bulletin Board					
5.3x	6'x4' Bulletin Board					
5.3y	3'x2' Fabric Board					
5.3z	4'x3' Fabric Board					
5.3aa	6'x4' Fabric Board					
5.3bb	8'x4' Fabric Board					
5.3cc	4'x3' Magnetic Board					
5.3dd	6'x4' Magnetic Board					

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Pre-Priced Design Costs for projects with an estimated construction value less than \$200,001:

5.2	Pre-Priced Design Costs For Projects With a Given Construction Cost Range						
Design Complexity	\$0 - \$2.5K	\$2.5K - \$5K	\$5K – 10K	\$10K - \$25K	\$25K - \$50K	\$50K - \$100K	\$100K- \$200K
Simple Routine Complex							

Note: ID/IQ Designs that are funded by Annex 5 Delivery Orders or Annex 4 Delivery Orders have total cost limitations for the design, field investigation, reproduction and others as set by the Federal Acquisition Regulations (FAR) and the recommendations set forth by RS Means Facilities Construction Cost Data Reference, Architectural Fees for new and existing facilities, which is typically a percentage of the construction cost value. All Pre-Priced Designs shall be funded as Annex 5 Delivery Orders. Definitions:

Simple: Designs that only require a single architectural or engineering discipline to develop the final design package.

Routine: Designs that involve more than one architectural or engineering discipline to develop the final design package.

Complex: Designs that involve more than one architectural or engineering discipline and requires one or more of the following: requires specialized engineering support from a sub-contractor (such as fire protection, high pressure systems, geo-technical, etc.), requires the development of multiple design options, phased projects, or soil boring to develop the final design package.

(End of Clause)

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REVISED - CONTRACT YEAR 5 WAGE ADJUSTMENT

This table provides for the applicable sum of labor wage rates (including employer paid fringe benefits) without overhead applied.

Required of the Prime Contractor			
	[] Contract Year 1	[] Contract Year	6
	[] Contract Year 2	[] Contract Year	
	[] Contract Year 3	[X] Contract Year	
	[] Contract Year 4	[] Contract Year	
	[] Contract Year 5	[] Contract Year	
	[] Contract rear o	[] Contract rear	10
			Straight Time Rate +
NASA (JSC)	Straight Time Rate	Hourly Fringe	Hourly Fringe Rate
Standard Labor Category (SLC)	Otraight Time Rate	riodity rillige	
Ctarradia Lancer Category (CLC)			
Program Manager			
Manager			
Supervisor			
Technician III			
Technician II			
Technician I			
Craft III			
Craft II			
Craft I			
Laborer			
IT Professional			
Drafter III			
Drafter II			
Drafter I			
Driver			
Safety Manager			
Safety Engineer			
Quality Engineer II Quality Engineer I			
Quality ETIUITEELT			

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REVISED - CONTRACT YEAR 5 WAGE ADJUSTMENT

This table provides for the applicable sum of labor wage rates (including employer paid fringe benefits) without overhead applied.



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REVISED - CONTRACT YEAR 5 WAGE ADJUSTMENT

This table provides for the applicable sum of labor wage rates (including employer paid fringe benefits) without overhead applied.

ID/IQ Bare Labor Cost (Annex 5 Fixed Price	e)				
Required of the Prime Contractor					
		Contract Year 1	[]	Contract Year 6	
		Contract Year 2	[]	Contract Year 7	
		Contract Year 3	[]	Contract Year 8	
		Contract Year 4	[X]		
	[]	Contract Year 5	[]	Contract Year 10	
					Straight Time Rate +
NASA (JSC)	Stra	ight Time Rate	Но	urly Fringe	Hourly Fringe Rate
Standard Labor Category (SLC)		3		, , ,	
Program Manager Manager Supervisor Technician III Technician II Technician I Craft III Craft II Craft II Laborer IT Professional Drafter III Drafter II Drafter I Driver Safety Manager Safety Engineer Quality Engineer I				(b)(4)	

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SECTION B

B.11 FIXED PRICE ID/IQ PROPOSAL RATES

REVISED - CONTRACT YEAR 5 WAGE ADJUSTMENT

This table provides for the applicable sum of labor wage rates (including employer paid fringe benefits) without overhead applied.



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REVISED - CONTRACT YEAR 5 WAGE ADJUSTMENT

This table provides for the applicable sum of labor wage rates (including employer paid fringe benefits) without overhead applied.

Required of the Prime Contractor			
	[] Contract Year 1	[] Contract Year 6	
	[] Contract Year 2	[] Contract Year 7	
	[] Contract Year 3	[] Contract Year 8	
	[] Contract Year 4	[] Contract Year 9	
	[] Contract Year 5	[X] Contract Year 10	
			Straight Time
			Rate +
NASA (JSC)	Straight Time Rate	Hourly Fringe	Hourly Fringe Rate
Standard Labor Category (SLC)			
Program Manager			
Manager			
Supervisor			
Technician III			
Technician III Technician II			
Technician III Technician II Technician I			
Technician III Technician II Technician I Craft III			
Technician III Technician II Technician I Craft III Craft II			
Technician III Technician II Technician I Craft III Craft II Craft I			
Supervisor Technician III Technician II Technician I Craft III Craft II Craft I Laborer IT Professional			
Technician III Technician III Technician II Technician I Craft III Craft II Craft I Laborer IT Professional			
Technician III Technician II Technician I Technician I Craft III Craft II Craft I Laborer IT Professional Drafter III			
Technician III Technician II Technician I Technician I Craft III Craft II Laborer IT Professional Drafter III Drafter II			
Technician III Technician II Technician I Technician I Craft III Craft II Craft I Laborer IT Professional Drafter III Drafter II Drafter I			
Technician III Technician II Technician I Technician I Craft III Craft II Craft I Laborer IT Professional Drafter III Drafter II Drafter I Driver			
Technician III Technician II Technician I Technician I Craft III Craft II Craft I Laborer IT Professional Drafter III Drafter II Drafter I Driver Safety Manager			
Technician III Technician II Technician I Craft III Craft II Craft I Laborer			

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REVISED - CONTRACT YEAR 5 WAGE ADJUSTMENT

This table provides for the applicable sum of labor wage rates (including employer paid fringe benefits) without overhead applied.



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OMB	Approval	2700-0042

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT I	1. CONTRACT ID CODE			F PAGES
AMENDMENT OF SOLICITATION/	MODIFICATION OF	CONTRACT				1	4
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE RE	EQ. NO.	5. PI	ROJECT NO.	(If applicable	<u> </u>
482	See Block 16C	4200547	7589				,
6. ISSUED BY CODE	BJ	7. ADMINISTERED BY (If other to	· ·		COE	BJ5	
NASA Lyndon B. Johnson Space Center		Helen Bell, Contract	Specialist				
Institutional Procurement Office		PH: 281.483.8149					
Houston, TX 77058		Email: helen.b.bell@					
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county,	, State and ZIP: Code)		(4)	9A. AMENDMI	ENT OF SOL	ICITATION N	10.
PAE Applied Technologies LLC				OD DATED (DEE ITEM 44		
Attn: David W. Popham, Program Manag 6500 West Fwy, Suite 600	ger			9B. DATED (\$	SEE II EWI II)	
Fort Worth, TX 76116				10A. MODIFIC	CATION OF C	CONTRACT/C	ORDER NO.
Tott Worth, TX Tot To			X	NNJ08JA			
CODE 1JGQ2	FACILITY CODE			10B. DATED 01/03/200		3)	
		AMENDMENTS OF SOLIC	ITATIONS	01/00/200			
The above numbered solicitation is amended as set fortl				d, is no	ot extended		
Offers must acknowledge receipt of this amendment prior to							
(a) By completing Items 8 and 15, and returning one (1)							
separate letter or telegram which includes a reference to the DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR							
you desire to change an offer already submitted, such ch	nange may be made by teleg						
amendment, and is received prior to the opening hour and of the ACCOUNTING AND APPROPRIATION DATA (If required)	nata specified.						
SEE SCHEDULE		Net incre	ase: \$2	7,183.69			
13. THIS ITEM APPLIE		FICATIONS OF CO			20		
		ER NO. AS DESCR			νο,		
(4) A. THIS CHANGE ORDER IS ISSUED PURSU.					TRACT/ORI	DER NO. IN	ITEM 10A.
,,							
B. THE ABOVE NUMBERED CONTRACT/ORD SET FORTH IN ITEM 14, PURSUANT TO THE AU		THE ADMINISTRATIVE CHANG	GES (such as cha	nges in paying	office, appro	ppriation date	e, etc.)
C. THIS SUPPLEMENTAL AGREEMENT IS EN		AUTHORITY OF:					
D. OTHER: Specify type of modification and au		ADCH 1000\ 50 000 00	NT 1 1/ /1	CE 1 //	7 . D .	1 11	,
1852.232-77 Limitation of Funds (Fi (APR 1984)	xed Price Contract) (M	ARCH 1989) 52.232-22	2 Limitation	of Funds (C	Jost Reir	nbursabl	e)
E. IMPORTANT: Contractor ⊠is not, □	is required to sign th	nis document and retu	ırn co	oies to the	issuing	office.	
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)						ible.)	
The purpose of this modification:							
1. Incrementally Fund Annex 4 Estimated Cost in the amount of							
•		(2)	7)				
Incrementally Fund Annex 4 F	ixeu ree iii iiie aiii	(b)(4)					
2. Incrementally Fund Annex 5 Firm Fixed Price in the amount of \$0.00.							
2. Dodietributing Funds from Anney E Firm Fixed Dries to Anney A Fatimated Cost in the anney of							
3. Redistributing Funds from Annex 5 Firm Fixed Price to Annex 4 Estimated Cost in the amount of \$10,000.00.							
φ10,000.00.	Continued	l on Page 2					
Except at provided herein, all terms and conditions of the document refe	erenced in Item 9A or 10A, as heret	ofore changed, remains unchanged	and in full force ar	nd effect.			
15A. NAME AND TITLE OF SIGNER (Type or print)	. ,	16A. NAME AND TITLE			(Type or		
		print) Dominic J. Go	olemi, Contra	cting Office	er		
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES	OF AMERICA		16C	. DATE SIG	NED
			Digitally sign				
			Date: 2015.0 -05'00'		04/1	4/2015	

- 4. Clause B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK-ORDERS (ANNEX 4) is hereby modified and replaced by the attached.
- 5. Clause B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM_FIXED-PRICE DELIVERY ORDERS (ANNEX) is hereby modified and replaced by the attached.
- 1. Contract Annex 4 funding is increased from \$52,681,627.09 by \$37,183.69 to \$52,718,810.78.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$52,681,627.09
Incrementally Funded: this Action: Redistribute from Annex 5 to Annex 4:				\$0.00 \$27,183.69 \$10,000.00 \$0.00
Revised Cumulative Obligations:				\$52,718,810.78

2. Contract Annex 5 funding is decreased from \$115,282,020.12 by -\$10,000.00 to \$115,272,020.12.

Contract Annex 5 Funding Recapitulation	Total Cumulative Funding
Prior Cumulative Obligations:	\$115,282,020.12
Obligated this Action: Incrementally Fund: Redistribute to Annex 4 from Annex 5:	\$0.00 (\$10,000.00)
Revised Cumulative Obligations:	\$115,272,020.12

B.6 <u>CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)</u>

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

l.	BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised options YEAR 3 and YEAR 4 and Year 5
<u>and</u>	Year 6 and Year 7 and Year 8.
` '	The estimated cost of Annex 4 is (b)(4). The maximum available award fee is (b)(4)
The	fixed-fee is (b)(4) The total estimated cost, maximum award fee, and fixed-fee are \$52,718,810.78.
	This allotment covers Task Orders 1 through 15OA1-3, from March 1, 2008 through November 15, 2015.

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4)

 An additional amount of (b)(4) is obligated under this contract for payment of award fee.
- (c) An additional amount (b)(4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$52,718,810.78.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is (b)(4) The maximum available fixed fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is additional amount of (b)(4) and is obligated under this contract for payment of fixed fee.

B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. <u>BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6 AND 7</u>

The total firm-fixed-price of Delivery Orders 1 through 2807-1 is \$115,272,020.12.

This allotment covers Delivery Orders 1 through 2807-1 from March 1, 2008 through August 5, 2015.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 1995-1-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-20-Recovery Act, 1498-1-Recovery Act, is for the period July 14 2009 through September 30, 2010 and is for a firm fixed price of \$12,521,713.69.

							OMB A	oproval 2700-00
AMENDMENT OF SOL	ICITATION/N	MODIFICATION OF	CONTRACT	1. CONTRACT	ID CODE		PAGE OF	PAGES 4
2. AMENDMENT/MODIFICATION NO. 483		3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 5. PROJECT NO. (a. 4200548181; 548297					
6. ISSUED BY NASA Lyndon B. Johnson Sp Institutional Procurement Off Houston, TX 77058 8. NAME AND ADDRESS OF CONTRACTOR PAE Applied Technologies I	(No. Street, county,	BJ State and ZIP: Code)	7. ADMINISTERED BY (If other Helen Bell, Contract PH: 281.483.8149 Email: helen.b.bell	ct Specialist	9A. AMI	CC	DE BJ5	0.
Attn: David W. Popham, Pro 6500 West Fwy, Suite 600 Fort Worth, TX 76116				X	10A. MO NNJ(10B. D.	DDIFICATION OF DSJA02C ATED (SEE ITEM 1	CONTRACT/C	RDER NO.
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 one (1) copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLADESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATA SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendmy 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 amendment, and is received prior to the opening hour and data specified.						IE PLACE mendment		
12. ACCOUNTING AND APPROPRIATION DA SEE SCHEDULE 13. THIS IT	. , , ,	S ONLY TO MOD	Net inc	* -	99,676 S/ORI			
			ER NO. AS DESC				RDER NO. IN	ITEM 10A.
SET FORTH IN ITEM 14, PURS	UANT TO THE AUT		THE ADMINISTRATIVE CHAR	NGES (such as cha	anges in p	aying office, app	ropriation date	e, etc.)
X D. OTHER: Specify type of r 1852.232-77 Limitation (APR 1984)			(ARCH 1989) 52.232-2	22 Limitation	of Fun	ds (Cost Rei	mbursable	e)
E. IMPORTANT: Contractor 14. DESCRIPTION OF AMENDMEN The purpose of this modified	T/MODIFICATION				·			ble.)
Incrementally Fund Incrementally Fund	d Annex 4 E		(2)(4)				
2. Incrementally Fund	d Annex 5 F	irm Fixed Price in t	the amount of \$857	7,400.03.				
		Continued	d on Page 2					
Except at provided herein, all terms and conditions	of the document refe	enced in Item 9A or 10A, as here	tofore changed, remains unchang	ed and in full force a	nd effect.			

16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) 15A. NAME AND TITLE OF SIGNER (Type or print) Dominic J. Golemi, Contracting Officer 16B. UNITED STATES OF AMERICA 15B. CONTRACTOR/OFFEROR 15C. DATE SIGNED Dominic Golemi Golemi 16C. DATE SIGNED Date: 201 5.04.21 12:23:03 -05'00'

- 3. Clause B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK-ORDERS (ANNEX 4) is hereby modified and replaced by the attached.
- 4. Clause B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM_FIXED-PRICE DELIVERY ORDERS (ANNEX) is hereby modified and replaced by the attached.
- 1. Contract Annex 4 funding is increased from \$52,718,810.78 by \$42,276.33 to \$52,761,087.11.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$52,718,810.78
Incrementally Funded: this Action:				\$0.00 \$42,276.33 \$0.00 \$0.00
Revised Cumulative Obligations:				\$52,761,087.11

2. Contract Annex 5 funding is increased from \$115,272,020.12 by \$857,400.03 to \$116,129,420.15.

Contract Annex 5 Funding Recapitulation	Total Cumulative Funding
Prior Cumulative Obligations:	\$115,272,020.12
Obligated this Action: Incrementally Fund:	\$857,400.03
Revised Cumulative Obligations:	\$116,129,420.15

B.6 <u>CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)</u>

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

I.	BASE PERIOD FOR CON	NTRACT YEAR 1	1 AND 2 Including	Exercised options	YEAR 3 and Y	'EAR 4 and	d Year 5
and o	Year 6 and Year 7 and Year	ar 8.	-	-			

(a) The estimated cost of Anne	x 4 is (b)(4)	The maximum available a	ward fee is	(b)(4)
The fixed-fee is (b)(4)	The total estimated	cost, maximum award fee,	and fixed-fee are	e \$52,761,087.11 .

This allotment covers Task Orders 1 through 15CB1, from March 1, 2008 through November 30, 2015.

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4)

 (b)(4)

 An additional amount of is obligated under this contract for payment of award fee.
- (c) An additional amount (b)(4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are (b)(4)

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is (b)(4) The maximum available fixed fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is additional amount of (h)(a) is obligated under this contract for payment of fixed fee.

B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. <u>BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6 AND 7</u>

The total firm-fixed-price of Delivery Orders 1 through 14CC1-5 is \$116,129,420.15.

This allotment covers Delivery Orders 1 through 14CC1-5 from March 1, 2008 through September 15, 2015.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 195-1-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-20-Recovery Act, 1498-1-Recovery Act, is for the period July 14 2009 through September 30, 2010 and is for a firm fixed price of \$12,521,713.69.

AMENDMENT OF SOLICITATION/I	CONTRACT	1. CONTRACT I	D CODE		PAGE (OF PAGES		
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE RI	EQ. NO.	5. P	5. PROJECT NO. (If applicable)			
484	See Block 16C	N/A				()	,	
6. ISSUED BY CODE	BJ	7. ADMINISTERED BY (If other to	han Item 6)		CO	DE BJ5		
NASA Lyndon B. Johnson Space Center Institutional Procurement Office Houston, TX 77058		Helen Bell, Contract PH: 281.483.8149 Email: helen.b.bell@				200		
NAME AND ADDRESS OF CONTRACTOR (No. Street, county,	State and ZIP: Code)	Email: Holonibiloni	(4)	9A. AMENDN	IENT OF SOI	ICITATION	NO.	
PAE Applied Technologies LLC Attn: David W. Popham, Program Manag 6500 West Fwy, Suite 600 Fort Worth, TX 76116			X	9B. DATED (10A. MODIFIC NNJ08J	CATION OF CAOCC	1) CONTRACT/		
CODE 1JGQ2	FACILITY CODE			10B. DATED 01/03/20		13)		
		AMENDMENTS OF SOLIC	ITATIONS	01/00/20	00			
The above numbered solicitation is amended as set forth				- П is n	ot extended			
Offers must acknowledge receipt of this amendment prior to								
(a) By completing Items 8 and 15, and returning one (1) separate letter or telegram which includes a reference to the DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR you desire to change an offer already submitted, such chamendment, and is received prior to the opening hour and complete the complete submitted and the com	copy of the amendment; (b) less solicitation and amendmen FO THE HOUR AND DATA Stange may be made by telegory.	By acknowledging receipt of the trumbers. FAILURE OF YOU PECIFIED MAY RESULT IN R	nis amendment of JR ACKNOWLE EJECTION OF	on each copy DGMENT TC YOUR OFFE	of the offer BE RECE R. If by virt	IVED AT T	HE PLACE amendment	
SEE SCHEDULE		Net incre	ease: \$0 .	.00				
13. THIS ITEM APPLIE IT MODIFIES THE		FICATIONS OF CO ER NO. AS DESCR			RS,			
(4) A. THIS CHANGE ORDER IS ISSUED PURSUA	ANT TO: (Specify authority) TH	IE CHANGES SET FORTH IN ITI	EM 14 ARE MAD	E IN THE CON	NTRACT/OR	DER NO. IN	NITEM 10A.	
B. THE ABOVE NUMBERED CONTRACT/ORD SET FORTH IN ITEM 14, PURSUANT TO THE AU	THORITY OF FAR 43.103(b).		GES (such as cha	nges in paying	office, appr	opriation da	te, etc.)	
C. THIS SUPPLEMENTAL AGREEMENT IS EN	TERED INTO PURSUANT TO A	AUTHORITY OF:						
X D. OTHER: Specify type of modification and aut 1852.232-77 Limitation of Funds (Fi (APR 1984)		ARCH 1989) 52.232-22	2 Limitation	of Funds (Cost Rei	mbursab	le)	
E. IMPORTANT: Contractor ⊠is not, □	is required to sign th	nis document and retu	ırn co	pies to the	e issuing	office.		
14. DESCRIPTION OF AMENDMENT/MODIFICATION	ON (Organized by UCF se	ection headings, including s	olicitation/cont	ract subject	matter wi	nere feasi	ible.)	
The purpose of this modification is t Incrementally Fund Annex 4 Estimated Incrementally Fund Annex 4 Estimated	ated Cost in the	amount of b	age 1 sec)(4) "	ction 14 The co				
Except at provided herein, all terms and conditions of the document refe 15A. NAME AND TITLE OF SIGNER (Type or print)	renced in Item 9A or 10A, as heret	ofore changed, remains unchanged			R (Type or i	print)		
1.77		Dominic J. Golem			() [- 3,]	,		
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	ACR LIMITED CTATES	AMERICA.	Golemi	y signed	·		

Λ Ι//	ENDMENT OF SOLICITATION/	CONTRACT	1. CONTRACT I	D CODE		PAGE C	OF PAGES	
Alvi	ENDINENT OF SOCIOTATION/	CONTRACT				1	4	
2. AMENDI	MENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE RE	EQ. NO.		5. PROJECT NO	. (If applicabl	le)
	485	See Block 16C	45200522224; 4200529075					
6. ISSUED	BY CODE	BJ	7. ADMINISTERED BY (If other to	han Item 6)		COI	DE BJ5	
NASA	Lyndon B. Johnson Space Center		Helen Bell, Contract	Specialist				
Instituti	onal Procurement Office		PH: 281.483.8149					
Housto	n, TX 77058		Email: helen.b.bell@	nasa.gov				
8. NAME	AND ADDRESS OF CONTRACTOR (No. Street, county,	, State and ZIP: Code)		(4)	9A. AME	NDMENT OF SOL	ICITATION I	NO.
PAE A	Applied Technologies LLC							
	David W. Popham, Program Manag	ger			9B. DA1	TED (SEE ITEM 11)	
	West Fwy, Suite 600							
Fort V	Vorth, TX 76116			\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	1	DIFICATION OF C	CONTRACT/	JRDER NO.
				X	10B. DA	ATED (SEE ITEM 1	(3)	
CODE 1J	GQ2	FACILITY CODE			01/03	/2008		
			AMENDMENTS OF SOLIC					
	ove numbered solicitation is amended as set forth					is not extended		
	st acknowledge receipt of this amendment prior to	•						
separate I DESIGNA you desire	mpleting Items 8 and 15, and returning one (1) etter or telegram which includes a reference to the TED FOR THE RECEIPT OF OFFERS PRIOR to change an offer already submitted, such cloth, and is received prior to the opening hour and country.	he solicitation and amendment TO THE HOUR AND DATA Stange may be made by teleg	t numbers. FAILURE OF YOU PECIFIED MAY RESULT IN R	JR ACKNOWLE EJECTION OF	DGMENT YOUR O	Γ ΤΌ BE RECEI FFER. If by virt	IVED AT TI ue of this a	HE PLACE amendment
12. ACCOL	JNTING AND APPROPRIATION DATA (If required)							
SEE SC	CHEDULE		Net decre	ease: -\$	261,56	3.54		
	13. THIS ITEM APPLIE		FICATIONS OF CC ER NO. AS DESCR					
(4)	A. THIS CHANGE ORDER IS ISSUED PURSU.						DER NO. IN	ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORD SET FORTH IN ITEM 14, PURSUANT TO THE AU	THORITY OF FAR 43.103(b).		GES (such as cha	nges in pa	aying office, appro	opriation dat	e, etc.)
	C. THIS SUPPLEMENTAL AGREEMENT IS EN	ITERED INTO PURSUANT TO A	AUTHORITY OF:					
Х	D. OTHER: Specify type of modification and au 1852.232-77 Limitation of Funds (Fi (APR 1984)	xed Price Contract) (M						le)
E. IMP	PORTANT: Contractor ⊠is not, □	is required to sign th	nis document and retu	ırn co	copies to the issuing office.			
	CRIPTION OF AMENDMENT/MODIFICATI							ible.)
The pu	rpose of this modification:							
1	De Obligate Funds from Anne	y 4 Estimated Cost	in the amount of	(b\/4\	tasks	are comp	lete	
2	•			\~/\ ·/				anothor
۷.	De Obligate Funds from Anne requirement.	x 3 FIIIII FIXEU FIIC	e in the amount of	-φ230,770.	.73, 10	ilius lieeu	au ioi a	ariotri e i
2	Redistributing Funds from An	nov 5 Firm Fived D	rice to Annoy 1 Est	timated Co	et in t	tho amoun	t of	b)(4)
3. 4.							(b)(1)	114)
5.	Redistributing Funds from Ani						7)(4)	
0.	redistributing rands from the	TOX 4 ESTITIATED OO	ot to minox 4 mod	1 00 111 1110	, arrio	arit or))(' †)	
		Continued	l on Page 2					
Except at provi	ded herein, all terms and conditions of the document refe	erenced in Item 9A or 10A, as heret	ofore changed, remains unchanged	l and in full force ar	nd effect.			
15A. NAM	E AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE Dominic J. Golem				orint)	
15B. CON	TRACTOR/OFFEROR	15C. DATE SIGNED	400 LINITED STATES	OF AMERICA	D:~:,		DATE SIG	
			7.0	XL).	اوران Gole	tally signed l	ושטט עכ	HIC
			3	TH		2015.04.23	09:35:07	7 -05'00'

- 6. Clause B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK-ORDERS (ANNEX 4) is hereby modified and replaced by the attached.
- 7. Clause B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM_FIXED-PRICE DELIVERY ORDERS (ANNEX) is hereby modified and replaced by the attached.
- 1. Contract Annex 4 funding is increased from \$52,761,087.11 by \$18,113.19 to \$52,779,200.30.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$52,761,087.11
Incrementally Funded: this Action: De-Obligated this Action: Redistribute from Annex 5 to Annex4:				\$0.00 (\$2,786.81) \$20,900.00
Redistribute from Annex 4 Cost to Annex 4 Fee:				\$0.00
Revised Cumulative Obligations:				\$52,779,200.30

2. Contract Annex 5 funding is decreased from \$116,129,420.15 by -\$279,676.73 to \$115,849,743.42.

Contract Annex 5 Funding Recapitulation	Total Cumulative Funding
Prior Cumulative Obligations:	\$116,129,420.15
Incrementally Funded: this Action: De-Obligated this Action: Redistribute from Annex 5 to Annex 4:	\$0.00 (\$258,776.73) (\$20,900.00)
Revised Cumulative Obligations:	\$115,849,743.42

B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

Ι.	BASE PERIOD FOR CONTR	ACT YEAR 1 A	ND 2 Including	Exercised o	ptions Y	EAR 3 and	YEAR 4	4 and '	Year 5
and `	Year 6 and Year 7 and Year 8		_		-				

(a) The estimated cost of Anne	x 4 is (b)(4)	The maximum available	award fee is	(b)(4)
The fixed-fee is (b)(4)	The total estimated	cost, maximum award fee	, and fixed-fee are	e \$52,779,200.3

This allotment covers Task Orders 1 through 13ES6-5, from March 1, 2008 through November 30, 2015.

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4)

 An additional amount of (b)(4) is obligated under this contract for payment of award fee.
- (c) An additional amount (b)(4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$52,779,200.30.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is (b)(4) The maximum available fixed fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is additional amount of (b)(4) is obligated under this contract for payment of fixed fee.

B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. <u>BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6</u> AND 7

The total firm-fixed-price of Delivery Orders 1 through 15AA1 is \$\frac{\$115,849,743.42}{}.

This allotment covers Delivery Orders 1 through 15AA1 from March 1, 2008 through September 15, 2015.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 195-1-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-20-Recovery Act, 1498-1-Recovery Act, is for the period July 14 2009 through September 30, 2010 and is for a firm fixed price of \$12,521,713.69.

AMENDMENT OF COLUMNIATION		1. CONTRACT ID CODE PAGE			
AMENDMENT OF SOLICITATION	/MODIFICATION OF	CONTRACT			1 4
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE R	L EQ. NO.	5. 1	PROJECT NO. (If applicable)
486	See Block 16C	45200549911;			()
400	OCC BIOCK 100	10200010011,	12000 100 12		
6. ISSUED BY CODE	E BJ	7. ADMINISTERED BY (If other	than Item 6)		CODE BJ5
NASA Lyndon B. Johnson Space Center	Helen Bell, Contract	,		EGDE BJ5	
Institutional Procurement Office		PH: 281.483.8149	Specialist		
Houston, TX 77058		Email: helen.b.bell@	Onece gov		
		Email. Helen.b.belle		Los AMENIDA	AENT OF OOL IOITATION NO
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, count	ty, State and ZIP: Code)		(4)	9A. AMENDI	MENT OF SOLICITATION NO.
PAE Applied Technologies LLC					(SEE ITEM 11)
	Attn: David W. Popham, Program Manager				
6500 West Fwy, Suite 600					
Fort Worth, TX 76116				NNJ08J	CATION OF CONTRACT/ORDER NO.
			X		(SEE ITEM 13)
CODE 1JGQ2	FACILITY CODE			01/03/20	
11. THIS		AMENDMENTS OF SOLIC	CITATIONS		
The above numbered solicitation is amended as set for	rth in Item 14. The hour and da	ate specified for receipt of Offers	s is extende	d. \square is r	not extended.
Offers must acknowledge receipt of this amendment prior					
(a) By completing Items 8 and 15, and returning one (1)	·				
separate letter or telegram which includes a reference to	the solicitation and amendmen	nt numbers. FAILURE OF YOU	UR ACKNOWLE	DGMENT TO	BE RECEIVED AT THE PLACE
DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR you desire to change an offer already submitted, such					
amendment, and is received prior to the opening hour and		gram or letter, provided each	tologram or lott	or makes ren	create to the solicitation and this
12. ACCOUNTING AND APPROPRIATION DATA (If required)					
SEE SCHEDULE		Net incre	ease: \$7	31,181.84	
13. THIS ITEM APPLI		IEICATIONS OF CO	NITDACT	SIODDE	DC
		DER NO. AS DESCR			· ·
(4) A. THIS CHANGE ORDER IS ISSUED PURSI	DANT TO: (Specify authority) Th	HE CHANGES SET FORTH IN TI	EM 14 ARE MAL	E IN THE CO	NTRACT/ORDER NO. IN ITEM TOA.
D. THE ADOVE NUMBERED CONTRACTION	DED IO MODIFIED TO DEFI FO	T THE ADMINISTRATIVE OF AN	050 (
B. THE ABOVE NUMBERED CONTRACT/OR SET FORTH IN ITEM 14, PURSUANT TO THE A		THE ADMINISTRATIVE CHAN	GES (such as cha	anges in payin	g oπice, appropriation date, etc.)
C. THIS SUPPLEMENTAL AGREEMENT IS E	NTERED INTO PURSUANT TO	AUTHORITY OF:			
D. OTHER: Specify type of modification and a					
1852.232-77 Limitation of Funds (F	Fixed Price Contract) (M	IARCH 1989) 52.232-2	2 Limitation	of Funds ((Cost Reimbursable)
(APR 1984)					
E. IMPORTANT: Contractor ⊠is not, [ceil is required to sign t	his document and retu	urn co	pies to th	e issuing office.
14. DESCRIPTION OF AMENDMENT/MODIFICAT	ΓΙΟΝ (Organized by UCF s	ection headings, including	solicitation/cor	ntract subje	ct matter where feasible.)
The purpose of this modification:	, ,			•	,
· ·	F- (inc - () O (in ()		(4)		
1. Incrementally Fund Annex 4			(4)		
De Obligate Funds from Anr	nex 5 Firm Fixed Pi	rice in the amount o	of - \$7,000.	00, funa	Is needed for another
requirement.					
3. Incrementally Fund Annex 5	Firm Fixed Price in	the amount of \$677	,818.84.		
4. Redistributing Funds from	Annex 5 Firm Fix	ed Price to Annex	4 Estima	ated Co	st in the amount of
(b)(4)					
(6)(4)	Continue	d on Page 2			
Except at provided herein, all terms and conditions of the document re	ferenced in Item 9A or 10A, as here	etofore changed, remains unchange	d and in full force a	nd effect.	
454 NAME AND TITLE OF CLONED (Toward)		464 NIANA AND TITL	E OF CONTRACT	TINIC OFFICE	D. (Time or print)
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITL Dominic J. Golen			r (Type or print)
		2 3	,	g	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	161	P N ICA	Digitally	16C. DATE SIGNED v signed by Dominic Golemi
			H		15.05.01 13:48:28 -05'00'

- 5. Clause B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK-ORDERS (ANNEX 4) is hereby modified and replaced by the attached.
- 6. Clause B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM_FIXED-PRICE DELIVERY ORDERS (ANNEX) is hereby modified and replaced by the attached.
- 1. Contract Annex 4 funding is increased from \$52,779,200.30 by \$71,363.00 to \$52,850,563.30.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$52,779,200.30
Incrementally Funded: this Action: Redistribute from Annex 5 to Annex4:				\$60,363.00 \$11,000.00 \$0.00 \$0.00
Revised Cumulative Obligations:				\$52,850,563.30

2. Contract Annex 5 funding is increased from \$115,849,743.42 by \$659,818.84 to \$116,509,562.26.

Contract Annex 5 Funding Recapitulation	Total Cumulative Funding
Prior Cumulative Obligations:	\$115,849,743.42
Incrementally Funded: this Action: De-Obligated this Action: Redistribute from Annex 5 to Annex 4:	\$677,818.84 (\$7,000.00) (\$11,000.00)
Revised Cumulative Obligations:	\$116,509,562.26

B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

l.	BASE PERIOD F	OR CONTRACT	YEAR 1 AND	2 Including	Exercised	options	YEAR 3 ar	nd YEAR	4 and	Year 5
and `	Year 6 and Year 7	and Year 8.		_						

(a) The estimated cost of Annex 4 is (b)(4) The maximum available award fee is (b)(4) The fixed-fee is (b)(4) The total estimated cost, maximum award fee, and fixed-fee are \$52,850,563.30.

This allotment covers Task Orders 1 through 157, from March 1, 2008 through November 30, 2015.

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4)

 (b)(4)

 An additional amount of is obligated under this contract for payment of award fee.
- (c) An additional amount (b)(4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$52,850,563.30.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is (b)(4) The maximum available fixed fee is (b)(4) The total estimated cost, maximum award fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is additional amount of (b)(4) s obligated under this contract for payment of fixed fee.

B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. <u>BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6</u> AND 7

The total firm-fixed-price of Delivery Orders 1 through 2851 is \$116,509,562.26.

This allotment covers Delivery Orders 1 through 2851 from March 1, 2008 through September 15, 2015.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 195-1-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-20-Recovery Act, 1498-1-Recovery Act, is for the period July 14 2009 through September 30, 2010 and is for a firm fixed price of \$12,521,713.69.

AMENDMENT OF SOLICITATION/M		CONTRACT	1. CONTRACT I	D CODE			pproval 2700-00 F PAGES
AMENDMENT OF SOCICITATION/	WODIFICATION OF	CONTRACT				1	4
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE R	EQ. NO.		5. PROJECT NO	. (If applicable	e)
487	See Block 16C	4200550	4200550343				
6. ISSUED BY CODE	ВЈ	7. ADMINISTERED BY (If other i	than Item 6)	L	CO	DE BJ5	
NASA Lyndon B. Johnson Space Center		Helen Bell, Contract	Specialist				
Institutional Procurement Office Houston, TX 77058		PH: 281.483.8149 Email: helen.b.bell@	nasa.gov				
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county,	State and ZIP: Code)		(4)	9A. AME	NDMENT OF SOI	LICITATION N	1O.
PAE Applied Technologies LLC							
Attn: David W. Popham, Program Manag	jer			9B. DAT	ED (SEE ITEM 1	1)	
6500 West Fwy, Suite 600	•						
Fort Worth, TX 76116					DIFICATION OF (CONTRACT/C	ORDER NO.
4.1000	T	10B. DA			TED (SEE ITEM	13)	
CODE 1JGQ2	FACILITY CODE	**************************************	NEATIONS	01/03/	2008		
		AMENDMENTS OF SOLIC	_		is not extended	1	
The above numbered solicitation is amended as set forth Offers must acknowledge receipt of this amendment prior to		·				1.	
(a) By completing Items 8 and 15, and returning one (1) of separate letter or telegram which includes a reference to the DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR To you desire to change an offer already submitted, such chamendment, and is received prior to the opening hour and desire to the complete to the opening hour and desire the complete the compl	copy of the amendment; (b) lies solicitation and amendment of THE HOUR AND DATA Stange may be made by telegone.	By acknowledging receipt of the trumbers. FAILURE OF YOU PECIFIED MAY RESULT IN R	his amendment of UR ACKNOWLE REJECTION OF	on each on DGMENT YOUR OF	copy of the offer TO BE RECE	IVED AT THue of this a	HE PLACE mendment
12. ACCOUNTING AND APPROPRIATION DATA (If required) SEE SCHEDULE		Net incre	-ase. \$3	35,322.	01		
				-			
13. THIS ITEM APPLIE IT MODIFIES THE					,		
(4) A. THIS CHANGE ORDER IS ISSUED PURSUA	ANT TO: (Specify authority) Th	IE CHANGES SET FORTH IN IT	EM 14 ARE MAD	E IN THE	CONTRACT/OR	DER NO. IN	ITEM 10A.
B. THE ABOVE NUMBERED CONTRACT/ORDI SET FORTH IN ITEM 14, PURSUANT TO THE AUT		THE ADMINISTRATIVE CHANG	GES (such as cha	nges in pa	ying office, appr	opriation date	e, etc.)
C. THIS SUPPLEMENTAL AGREEMENT IS EN		AUTHORITY OF:					
X D. OTHER: Specify type of modification and aut 1852.232-77 Limitation of Funds (Fix (APR 1984)	7.7	ARCH 1989) 52.232-22	2 Limitation	of Fund	ls (Cost Rei	mbursabl	e)
E. IMPORTANT: Contractor ⊠is not, □	is required to sign th	nis document and retu	urn col	oies to	the issuing	office.	
14. DESCRIPTION OF AMENDMENT/MODIFICATION	ON (Organized by UCF se	ection headings, including s	solicitation/con	tract sul	bject matter w	here feasi	ible.)
The purpose of this modification:							
1. Incrementally Fund Annex 4 E	stimated Cost in th	e amount of h	(4)				
Incrementally Fund Annex 4 Fi	xed Fee in the amo	ount of (b)(4)					
2. Incrementally Fund Annex 5 F	irm Fixed Price in t	he amount of \$271,	,063.72.				
3. Redistributing Funds from Ann	nex 5 Firm Fixed Pr	rice to Annex 4 Estil	mated Cos	t in th	e amount	of (b)(4)
	Continued	l on Page 2					
Except at provided herein, all terms and conditions of the document refer	renced in Item 9A or 10A, as heret	ofore changed, remains unchanged	d and in full force ar	nd effect.			

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Jason C. Phillips, Contracting Officer		
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED 5/7/2015	

- 4. Redistributing Funds from Annex 5 Firm Fixed Price to ANNEX 4 Fixed Fee in the amount of (b)(4)
- 5. Clause B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK-ORDERS (ANNEX 4) is hereby modified and replaced by the attached.
- 6. Clause B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM_FIXED-PRICE DELIVERY ORDERS (ANNEX) is hereby modified and replaced by the attached.
- 1. Contract Annex 4 funding is increased from \$52,850,563.30 by \$68,167.67.00 to \$52,918,730.97.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$52,850,563.30
Incrementally Funded: this Action: Redistribute from Annex 5 to Annex4:				\$64,258.29 \$3,909.38 \$0.00 \$0.00
Revised Cumulative Obligations:				\$52,918,730.97

2. Contract Annex 5 funding is increased from \$116,509,562.26 by \$267,154.34 to \$116,776,716.60.

Contract Annex 5 Funding Recapitulation	Total Cumulative Funding
Prior Cumulative Obligations:	\$116,509,562.26
Incrementally Funded: this Action: Redistribute from Annex 5 to Annex 4:	\$271,063.72 (\$3,909.38)
Revised Cumulative Obligations:	\$116,776,716.60

B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

I. BASE PERIOD FOR CONTRACT YEAR 1 AND 2	<u> Including Exercised options YEAR 3 and YEAR 4 and Year 5 </u>
and Year 6 and Year 7 and Year 8.	
	The maximum available award fee is (b)(4) ost, maximum award fee, and fixed-fee are \$52,918,730.97.

This allotment covers Task Orders 1 through 152-1, from March 1, 2008 through December 10, 2015.

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4)

 An additional amount of (b)(4) is obligated under this contract for payment of award fee.
- (c) An additional amount (b)(4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$52,918,730.97.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is (b)(4) The maximum available fixed fee is (b)(4) The total estimated cost, maximum award fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is additional amount of (b)(4) is obligated under this contract for payment of fixed fee.

B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. <u>BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6 AND 7</u>

The total firm-fixed-price of Delivery Orders 1 through 2853 is \$116,776,716.60.

This allotment covers Delivery Orders 1 through 2853 from March 1, 2008 through November 15, 2015.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 195-1-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-20-Recovery Act, 1498-1-Recovery Act, is for the period July 14 2009 through September 30, 2010 and is for a firm fixed price of \$12,521,713.69.

	1. CONTRACT ID CODE	PAGE C	OF PAGES			
AMENDMENT OF SOLICITATION	I/MODIFICATION O	F CONTRACT			1	7
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE RE	EQ. NO.	5. PROJECT NO). (If annlicahi	
488	See Block 16C	N/A				
6. ISSUED BY CODE	BJ	7. ADMINISTERED BY (If other the	*	CO	DE B	J5
NASA Lyndon B. Johnson Space Cente	r	Dominic J. Golemi,	, Contract Speci	alist		
Institutional Procurement Office		PH: 281.792.7840				
Houston, TX 77058		Email: dominic.j.go				
			(4) 9A. A	MENDMENT OF SOL	ICITATION N	Ο.
PAE Applied Technologies LLC						
Attn: David W. Popham, Program Mana	ger		9B. D	ATED (SEE ITEM 11))	
6500 West Fwy, Suite 600			104	MODIFICATION OF C	ONTRACT/C	IRDER NO
Fort Worth, TX 76116				NJ08JA02C	01111010170	ROLK NO.
0005	T		10B.	DATED (SEE ITEM 1	3)	
CODE	FACILITY CODE			/03/2008		
	S ITEM ONLY APPLIES TO					
The above numbered solicitation is amended as set for				is not exten	ded.	
Offers must acknowledge receipt of this amendment prior to	•	· ·	,			_
(a) By completing Items 8 and 15, and returning one (1) co letter or telegram which includes a reference to the so						
DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR T	O THE HOUR AND DATA SPE	ECIFIED MAY RESULT IN RE.	JECTION OF YOUR O	FFER. If by virtue	of this amer	ndment you
desire to change an offer already submitted, such change and is received prior to the opening hour and data specified		etter, provided each telegram o	or letter makes reference	e to the solicitation	n and this a	menament,
12. ACCOUNTING AND APPROPRIATION DATA (If required)						
	PLIES ONLY TO MO					
IT MODIFIES T	HE CONTRACT/OF	RDER NO. AS DES	CRIBED IN IT	EM 14.		
(4) A. THIS CHANGE ORDER IS ISSUED PURSUA	NT TO: (Specify authority) THE	CHANGES SET FORTH IN ITE	M 14 ARE MADE IN THE	CONTRACT/ORDE	ER NO. IN IT	EM 10A.
B. THE ABOVE NUMBERED CONTRACT/ORDI FORTH IN ITEM 14, PURSUANT TO THE AU		THE ADMINISTRATIVE CHANGE	ES (such as changes in p	aying office, approp	riation date,	etc.) SET
X C. THIS SUPPLEMENTAL AGREEMENT IS EN	TERED INTO PURSUANT TO AL	JTHORITY OF:				
FAR Part 52.243-2 – "Chan	ges—Cost-Reimbι	ırsement (Alternat	e II)"			
D. OTHER: Specify type of modification and aut	hority)					
E. IMPORTANT: Contractor is not		sign this document a				
14. DESCRIPTION OF AMENDMENT/MODIFICAT	ΓΙΟΝ (Organized by UCF s	ection headings, including	solicitation/contract	subject matter w	here feas	ible.)
The number of this modification is to in	corporate contract va	lue changes of Drave	antivo Maintana	(DM) D.	aan ailiat	ion hu
The purpose of this modification is to in PAE revised cost proposal dated 7/24/20						
estimated contract value (estimated cost,						
the following:	awara 100, ana moa	100) 101 1 1 1 10 (0	1 7 10) 10 1110100	οσα εγ φ <u>σσσ</u>	iroz bac	70 a 011
3						
1. Update Clause B.3 Estimated Cost	, Award Fee and Fixe	ed Fee (not including	g ID\IQ Annexes	s 4 & 5)		
2. Update Clause B.12 Pre-Priced Ta	bles for Award Terr	n Plan A. Plan B or	Plan C Tables	1.0 (Plan A) & Tab	le 3.0
(Plan C) for CY 7-10		,		(,	
3. Update Section F, Clause F.4 Option	on to Extend Comple	tion Date for CV 7-1	0			
o. Opuate dection i , clause i .4 Optic	in to Exteria Comple	don Date, 101 O1 7-1	J			
SEE PAGE 2 CONTINUATION						
Except at provided herein, all terms and conditions of the document	referenced in Item 9A or 10A, as he	retofore changed, remains unchang	ged and in full force and eff	ect.		
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF				
Dennis K. Smith, Contracts Mana	ager	Jason C. Phi	Ilips, Contracti	ng Officer		
	T			Т.		
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF A	AMERICA	16C. DA	ATE SIGNED)
		l DV				
(Signature of person authorized to sign)		BY(Signature of C	Contracting Officer)			

This modification represents a full, complete, and equitable adjustment to estimated cost and fee for CY 7-10 increases as proposed on April 17, 2015 and revised on July 24, 2015. All other terms and conditions of the contract, except for the aforementioned clauses, remain unchanged. In consideration of the modifications agreed to herein, the Contractor and Government hereby release each other from liability under this contract for further equitable adjustments exclusively attributable to these changes.

	Cost	Fixed Fee	Award Fee	Total
CY 7				\$69,829
CY 8				\$119,187
CY 9				\$97,421
CY 10				\$74,265
Total				\$360,702

1. B.3 ESTIMATED COST, AWARD FEE, and FIXED-FEE (not including ID/IQ Annexes 4 and 5)

The estimated cost of Annexes 1, 2, 3, 6, and 7 is increas TO: (b)(4)	sed BY : (b)(4) FROM: (b)(4)
The maximum available award fee is increased BY	FROM:	TO:
The maximum available fixed-fee is increased BY:	FROM:	(b)(4) TO: (b)(4)

The total estimated cost, maximum award fee and maximum fixed-fee is increased BY: \$286,437, FROM: \$324,192,086 TO: \$324,478,522.

Reference: Base Period, Years 1 through Year 9.

2. B.12 PRE-PRICED TABLES FOR AWARD-TERM PLAN A, PLAN B, OR PLAN C:

B.12	PRE-PRICED		AWARD-TERM P				
		TABLE 1.0 -	- ESTIMATED CC	ST AND FI	EE SCHEDUL	E (PLAN A)	
Contract Year	Period No.	Evaluation Period	Duration	Contract Type	Available Fee	Estimated Cost	Estimated Cost and Fee
Phase-in	Phase-in	60 days	1/1/08 — 2/29/08	Firm-Fixed- Price			\$0
Year 1	Initial Period	9 months	3/1/08 - 11/30/08	Award-Fee			MO4 540 040
Year 1	Period 1	3 months	12/1/08 - 2/28/09	Fixed-Fee			\$34,512,019
Year 2	Period 1	3 months	3/1/09 - 5/31/09	Fixed-Fee			
Year 2	Period 2	6 months	6/1/09 - 11/30/09	Fixed-Fee			\$35,736,279
Year 2	Period 3	3 months	12/1/09 - 2/28/10	Fixed-Fee			
Year 3	Period 3	6 months	3/1/10 - 8/31/10	Fixed-Fee			\$35,801,295
Year 3	Period 4	6 months	9/1/10 - 2/28/11	Fixed-Fee			φ35,601,295
Year 4	Period 5	6 months	3/1/11 - 8/31/11	Fixed-Fee			\$37,208,085
Year 4	Period 6	6 months	9/1/11 – 2/29/12	Fixed-Fee			φ31,200,003
Year 5	Period 7	6 months	3/1/12 - 8/31/12	Fixed-Fee	(\$36,122,618
Year 5	Period 8	6 months	9/1/12 - 2/28/13	Fixed-Fee	`		\$30,122,010
Year 6	Period 9	6 months	3/1/13 - 8/31/13	Fixed-Fee			\$34,950,252
Year 6	Period 10	6 months	9/1/13 - 2/28/14	Fixed-Fee			\$54,950,252
Year 7	Period 11	6 months	3/1/14 - 8/31/14	Fixed-Fee			\$35,926,765
Year 7	Period 12	6 months	9/1/14 - 2/28/15	Fixed-Fee			\$55,926,765
Year 8	Period 13	6 months	3/1/15 - 8/31/15	Fixed-Fee			\$26 E02 97E
Year 8	Period 14	6 months	9/1/15 - 2/28/16	Fixed-Fee			\$36,593,875
Year 9	Period 15	6 months	3/1/16 - 8/31/16	Award-Fee			\$27 627 22 4
Year 9	Period 16	6 months	9/1/16 - 2/28/17	Award-Fee			\$37,627,334
Year 10	Period 17	6 months	3/1/17 - 8/31/17	Award-Fee			\$20 670 270
Year 10	Period 18	6 months	9/1/17 - 2/28/18	Award-Fee			\$38,679,370

TABLE 3.0 - ESTIMATED COST AND FEE SCHEDULE (PLAN C)							
Contract Year	Period No.	Evaluation Period	Duration	Contract Type	Available Fee	Estimated Cost	Estimated Cost and Fee
Phase-in	Phase-in	53 days	1/7/08 – 2/29/08	Firm-Fixed- Price			\$0
Year 1	Initial Period	9 months	3/1/08 - 11/30/08	Award-Fee			# 04 5 40 040
Year 1	Period 1	3 months	12/1/08 - 2/28/09	Fixed-Fee			\$34,512,019
Year 2	Period 1	3 months	3/1/09 - 5/31/09	Fixed-Fee			
Year 2	Period 2	6 months	6/1/09 - 11/30/09	Fixed-Fee			\$35,736,279
Year 2	Period 3	3 months	12/1/09 - 2/28/10	Fixed-Fee			
Year 3	Period 3	6 months	3/1/10 - 8/31/10	Fixed-Fee			#05.004.005
Year 3	Period 4	6 months	9/1/10 - 2/28/11	Fixed-Fee			\$35,801,295
Year 4	Period 5	6 months	3/1/11 - 8/31/11	Award-Fee			* 07.000.005
Year 4	Period 6	6 months	9/1/11 - 2/29/12	Award-Fee			\$37,208,085
Year 5	Period 7	6 months	3/1/12 - 8/31/12	Award-Fee			***
Year 5	Period 8	6 months	9/1/12 - 2/28/13	Award-Fee			\$36,122,618
Year 6	Period 9	6 months	3/1/13 - 8/31/13	Award-Fee			# 0.4.050.050
Year 6	Period 10	6 months	9/1/13 - 2/28/14	Award-Fee			\$34,950,252
Year 7	Period 11	6 months	3/1/14 - 8/31/14	Award-Fee			#05.000.705
Year 7	Period 12	6 months	9/1/14 - 2/28/15	Award-Fee			\$35,926,765
Year 8	Period13	6 months	3/1/15 - 8/31/15	Award-Fee			# 00 500 075
Year 8	Period 14	6 months	9/1/15 - 2/28/16	Award-Fee			\$36,593,875
Year 9	Period 15	6 months	3/1/16 - 8/31/16	Award-Fee			407.007.004
Year 9	Period 16	6 months	9/1/16 - 2/28/17	Award-Fee			\$37,627,334
Year 10	Period 17	6 months	3/1/17 - 8/31/17	Award-Fee			#00.070.070
Year 10	Period 18	6 months	9/1/17 – 2/28/18	Award-Fee			\$38,679,370

3. F.4 OPTION TO EXTEND COMPLETION DATE

The Government may require the Contractor to continue to perform services under this Contract. The CO may exercise this option or term(s) by issuance of a unilateral Contract modification <u>30</u> days or more before the completion date set forth in Section F. Should the option or term(s) be exercised, the resultant Contract will include all terms and conditions of the basic Contract as it exists immediately prior to the exercise of the option or term(s), except for the following changes:

I. These are pre-priced options and award-terms that apply to Plan A if it is implemented in accordance with Clause H.10:

YEAR 7: 3/1/2014 – 2/28/2015

1.	Ву	То
B.3, entitled "Estimated Cost, Award-Fee, and Fixed-Fee" shall be modified to increase the		
estimated cost) / /)
and to increase maximum available fixed fee	(1	0)(4)
The total estimated cost, maximum award fee		
and maximum fixed fee is	\$250,257,313	

- 2. F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to <u>February 28</u>, 2015.
- 3. B.8, entitled "Indefinite Delivery/Indefinite Quantity (ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by \$15,000,000 for both Annexes 4 and 5.
- 4. B.9, entitled "Pre-priced Items" for Year 7 shall become effective.

YEAR 8: 3/1/2015 - 2/29/2016

1.	Ву	То
B.3, entitled "Estimated Cost, Award-Fee, and Fixed-Fee" shall be modified to increase the estimated cost		
and to increase maximum available fixed fee	(b)(4)	
The total estimated cost, maximum award fee and maximum fixed fee is	\$286,851,188	

- 2. F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to <u>February 29.</u> 2016
- 3. B.8, entitled "Indefinite Delivery/Indefinite Quantity (ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by \$15,000,000 for both Annexes 4 and 5.
- 4. B.9, entitled "Pre-priced Items" for Year 8 shall become effective.

YEAR 9: 3/1/2016 – 2/28/2017

1.	Ву	То
B.3, entitled "Estimated Cost, Award-Fee, and Fixed-Fee" shall be modified to increase the estimated cost		
and to increase maximum available award fee	(b)(4)
The total estimated cost, maximum award fee and maximum fixed fee is	\$324,478,522	

- 2. F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to <u>February 28, 2017</u>.
- 3. B.8, entitled "Indefinite Delivery/Indefinite Quantity (ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by \$15,000,000 for both Annexes 4 and 5.
- 4. B.9, entitled "Pre-priced Items" for Year 9 shall become effective.

YEAR 10: 3/1/2017 – 2/28/2018

1.	Ву	То
B.3, entitled "Estimated Cost, Award-Fee, and Fixed-Fee" shall be modified to increase the estimated cost		
and to increase maximum available award fee	(1	
The total estimated cost, maximum award fee and maximum fixed fee is	\$363,157,892	

- 2. F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to <u>February 28,</u> 2018.
- 3. B.8, entitled "Indefinite Delivery/Indefinite Quantity (ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by \$15,000,000 for both Annexes 4 and 5.
- 4. B.9, entitled "Pre-priced Items" for Year 10 shall become effective.

YEAR 9: 3/1/2016 - 2/28/2017

1.	Ву	То
B.3, entitled "Estimated Cost, Award-Fee, and Fixed-Fee" shall be modified to increase the estimated cost		
and to increase maximum available award fee	(b)(4)	
The total estimated cost, maximum award fee and maximum fixed fee is	\$324,478,522	

- 2. F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to <u>February 28, 2017</u>.
- 3. B.8, entitled "Indefinite Delivery/Indefinite Quantity (ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by \$15,000,000 for both Annexes 4 and 5.
- 4. B.9, entitled "Pre-priced Items" for Year 9 shall become effective.

YEAR 10: 3/1/2017 - 2/28/2018

1.	Ву	То
B.3, entitled "Estimated Cost, Award-Fee, and Fixed-Fee" shall be modified to increase the estimated cost	(b)(4)	
and to increase maximum available award fee		
The total estimated cost, maximum award fee and maximum fixed fee is	\$363,157,892	

- 2. F.2, entitled "Completion of Work" shall be modified to extend the Completion Date to February 28, 2018
- 3. B.8, entitled "Indefinite Delivery/Indefinite Quantity (ID/IQ) shall be modified to reflect the increase to the minimum value by \$200,000 for both Annexes 4 and 5 and the increase to the maximum value by \$15,000,000 for both Annexes 4 and 5.
- 4. B.9, entitled "Pre-priced Items" for Year 10 shall become effective.

15A. NAME AND TITLE OF SIGNER (Type or print)

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

Jason C. Phillips, Contracting Officer

15B. CONTRACTOR/OFFEROR

15C. DATE SIGNED

16B. UNITED STATES OF AMERICA

16C. DATE SIGNED

3/15/15

- 4. Redistributing Funds from Annex 5 Firm Fixed Price to Annex 4 Estimated Cost in the amount of (b)(4)
- 5. Redistributing Funds from Annex 4 Estimated Cost to Annex 4 Fixed Fee in the amount of (b)(4)
- Clause B.4 CONTRACT FUNDING (NFS 1852.232-81)(JUN 1990)(not including Annexes 4 and 5) is hereby modified and replaced by the attached.
- 7. Clause B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK-ORDERS (ANNEX 4) is hereby modified and replaced by the attached.
- 8. Clause B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM_FIXED-PRICE DELIVERY ORDERS (ANNEX) is hereby modified and replaced by the attached.
- 1. Contract Base funding is increased from \$255,715,420.92 by \$3,000,000.00 to \$258,715,420.92.

Contract Base Funding Recapitulation	Estimated Cost Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:			\$255,715,420.92
Incrementally Funded: this Action	(b)(4)		\$3,000,000.00 \$0.00
Revised Cumulative Obligations:			\$258,715,420.92

2. Contract Annex 4 funding is increased from \$52,918,730.97 by \$98,467.30 to \$53,017,198.27.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$52,918,730.97
Incrementally Funded: this Action: Redistribute from Annex 5 to Annex4:	_			\$73,749.46 \$24,717.84 \$0.00 \$0.00
Revised Cumulative Obligations:				\$53,017,198.27

3. Contract Annex 5 funding is increased from \$116,776,716.60 by \$54,723.84 to \$116,831,440.44.

Contract Annex 5 Funding Recapitulation	Total Cumulative Funding
Prior Cumulative Obligations:	\$116,776,716.60
Incrementally Funded: this Action: Redistribute from Annex 5 to Annex 4:	\$79,441.68 (\$24,717.84)
Revised Cumulative Obligations:	\$116,831,440,44

B.4 CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (not including Annexes 4 and 5)

This clause identifies the amount of funds allotted by the Government for purposes of payment of costs incurred by the Contractor to perform the services identified in Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance:

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this Contract is (b)(4)

This allotment is for Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance: **August 12, 2015**.

- (b) An additional amount of (b)(4) is obligated under this Contract for payment of award fee.
- (c) An additional amount of (b)(4) is obligated under this contract for payment of fixed fee. (End of Clause)

B.6 <u>CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)</u>

١.

and Year 6 and Year 7 and Year 8.

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised options YEAR 3 and YEAR 4 and Year 5

(a) The es	stimated cost of Annex 4 is	1 he maximum available	e award fee is (b)(4)
The fixed-	fee is (b)(4) The total es	stimated cost, maximum award fe	e, and fixed-fee are \$53,017,198.27 .
Thi	is allotment covers Task Orders 1	through 15WR1-1-1, from March	1, 2008 through January 08, 2016.
(b)	total amount allotted by the Gove	t, exclusive of fee, in accordance vernment for Task Orders is refer this contract for payment of awa	with the Limitation of Funds clause, the b)(4) An additional amount of rd fee.
(c)	An additional amount (h)(4) estimated cost, maximum award	is obligated under this contra fee, and fixed-fee are \$53,017,19	act for payment of fixed fee. The total 98.27.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is (b)(4) The maximum available fixed fee is (b)(4) The total estimated cost, maximum award fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act. is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is (b)(4) An additional amount of (b)(4) is obligated under this contract for payment of fixed fee.

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6 AND 7

The total firm-fixed-price of Delivery Orders 1 through 15EP1-7 is \$116,831,440.44.

This allotment covers Delivery Orders 1 through 15EP1-7 from March 1, 2008 through January 22, 2016.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 1995-1-Recovery Act, 1011-16-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-18-Recovery Act, 1011-19-Recovery Act, 1498-1-Recovery Act, is for the period July 14 2009 through September 30, 2010 and is for a firm fixed price of \$12,521,713.69.

AMENDMENT OF SOLICITATION	N/MODIFICATION OF	CONTRACT	1. CONTRACT I	D CODE	PAGE OF	F PAGES	
					CT NO. (If applicable	4	
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE RI				;)	
490	See Block 16C	4200553165	, 553262				
6. ISSUED BY COD	DE BJ	7. ADMINISTERED BY (If other t	than Item 6)		CODE BJ5		
NASA Lyndon B. Johnson Space Cente		Helen Bell, Contract	Specialist				
Institutional Procurement Office		PH: 281.483.8149					
Houston, TX 77058		Email: helen.b.bell@	nasa.gov				
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, cou	nty, State and ZIP: Code)		(4)	9A. AMENDMENT (OF SOLICITATION N	Ю.	
PAE Applied Technologies LLC							
Attn: David W. Popham, Program Man	ager			9B. DATED (SEE I	TEM 11)		
6500 West Fwy, Suite 600				10A MODIFICATIO	ON OF CONTRACT/O	DDED NO	
Fort Worth, TX 76116			X	NNJ08JA02		INDER NO.	
41000	1		^	10B. DATED (SEE	D (SEE ITEM 13)		
CODE 1JGQ2	FACILITY CODE	AMENIDATENTO OF COLIC	NITATIONIO	01/03/2008			
The above numbered solicitation is amended as set for	SITEM ONLY APPLIES TO A		_	d, is not ext			
Offers must acknowledge receipt of this amendment prior					enaea.		
(a) By completing Items 8 and 15, and returning one (•			•	ne offer submitted	or (c) By	
separate letter or telegram which includes a reference to	o the solicitation and amendment	numbers. FAILURE OF YOU	JR ACKNOWLE	DGMENT TO BE F	RECEIVED AT TH	IE PLACE	
DESIGNATED FOR THE RECEIPT OF OFFERS PRIO you desire to change an offer already submitted, such							
amendment, and is received prior to the opening hour an	d data specified.						
12. ACCOUNTING AND APPROPRIATION DATA (If required) SEE SCHEDULE		Net incre	ease: \$1	44,440.02			
13. THIS ITEM APPL	IES ONLY TO MODI	FICATIONS OF CO	NTRACTS	S/ORDERS.			
	E CONTRACT/ORDI						
(4) A. THIS CHANGE ORDER IS ISSUED PUR:	SUANT TO: (Specify authority) TH	IE CHANGES SET FORTH IN IT	EM 14 ARE MAD	E IN THE CONTRAC	CT/ORDER NO. IN	ITEM 10A.	
B. THE ABOVE NUMBERED CONTRACT/O SET FORTH IN ITEM 14, PURSUANT TO THE		THE ADMINISTRATIVE CHANG	GES (such as cha	nges in paying office	, appropriation date	etc.)	
C. THIS SUPPLEMENTAL AGREEMENT IS		AUTHORITY OF:					
X D. OTHER: Specify type of modification and 1852.232-77 Limitation of Funds (**	ADCH 1090\ 52 222 22) I imitation	of Funds (Cost	t Daimhurachl	۵)	
(APR 1984)	rixed Frice Colliact) (M.	AKCH 1909) 32.232-22	2 LIIIIItatioii	of Fullds (Cost	. Kellilbursabi	3)	
E. IMPORTANT: Contractor ⊠is not,	is required to sign th	nis document and retu	ırn coi	pies to the iss	suina office.		
14. DESCRIPTION OF AMENDMENT/MODIFICA						ble.)	
The purpose of this modification:	. (.)	3.,		, , , , , , , , , , , , , , , , , , , ,		,	
1. Incrementally Fund Ann	ov 1 Estimated Cost	in the amount of	/b\//\	1			
			(D)(4)	ı			
Incrementally Fund Ann	ex 4 Fixed Fee in the	amount of (b)(4	4)				
Incrementally Fund Ann	ex 5 Firm Fixed Price	e in the amount of \$	3117,973.0	2.			
	Se	e Page 2					
Except at provided herein, all terms and conditions of the document	referenced in Item 9A or 10A, as hereto	ofore changed, remains unchanged	l and in full force ar	nd effect.			
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE	E OF CONTRACT	TING OFFICER (T)	/pe or		
,		print) Dominic J. Go		, ,			

15B. CONTRACTOR/OFFEROR

16B. UNITED STATES OF AMERICA

15C. DATE SIGNED

16C. DATE SIGNED

Digitally signed by Dominic

Date: 2015.06.01 12:25:01 -05'00'

Golemi

- 3. Redistributing Funds from Annex 5 Firm Fixed Price to Annex 4 Estimated Cost in the amount of (b)(4)
- 4. Redistributing Funds from Annex 4 Estimated Cost to Annex 5 Firm Fixed Price in the amount of (b)(4)
- 5. Clause B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK-ORDERS (ANNEX 4) is hereby modified and replaced by the attached.
- 6. Clause B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM_FIXED-PRICE DELIVERY ORDERS (ANNEX) is hereby modified and replaced by the attached.
- 1. Contract Annex 4 funding is increased from \$53,017,198.27 by \$24,365.00 to \$53,041,563.27.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$53,017,198.27
Incrementally Funded: this Action: Redistribute from Annex 5 to Annex4: Redistribute from Annex 4 to Annex 5:				\$26,467.00 \$3,898.00 (\$6,000.00) \$0.00
Revised Cumulative Obligations:				\$53,041,563.27

2. Contract Annex 5 funding is increased from \$116,831,440.44 by \$120,075.02 to \$116,951,515.46.

Contract Annex 5 Funding Recapitulation	Funding
Prior Cumulative Obligations:	\$116,831,440.44
Incrementally Funded: this Action: Redistribute from Annex 4 to Annex 5: Redistribute from Annex 5 to Annex 4:	\$117,973.02 \$6,000.00 (\$3,898.00)
Revised Cumulative Obligations:	\$116,951,515.46

B.6 <u>CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)</u>

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

l.	BASE PERIOD FO	R CONTRACT Y	EAR 1 AND	2 Including	Exercised	options	YEAR 3	and Y	'EAR 4	and \	Year 5
and	Year 6 and Year 7 ar	nd Year 8.		-							

(a) The estimated cost of Anne	ex 4 is (b)(4)	The maximum available av	ward fee is (b)(4)	
The fixed-fee is (b)(4)	The total estimated	cost, maximum award fee, a	nd fixed-fee are \$53,041,5 6	<u> 63.27</u> .

This allotment covers Task Orders 1 through 13JA3-3, from March 1, 2008 through January 08, 2016.

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4) An additional amount of (b)(4) is obligated under this contract for payment of award fee.
- (c) An additional amount (b)(4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$53,041,563.27.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is (b)(4) The maximum available fixed fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is additional amount of 763(2) is obligated under this contract for payment of fixed fee.

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. <u>BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6 AND 7</u>

The total firm-fixed-price of Delivery Orders 1 through 14ES1-12 is \$116,951,515.46.

This allotment covers Delivery Orders 1 through 14ES1-12 from March 1, 2008 through January 22, 2016.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 195-1-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-20-Recovery Act, 1498-1-Recovery Act, is for the period July 14 2009 through September 30, 2010 and is for a firm fixed price of \$12,521,713.69.

AMENDMENT OF SOLICITATION/MODIFICATION	ATION OF CONTRACT		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)
000491	See Block 16C			
6. ISSUED BY CODE	JSC	7. AD	MINISTERED BY (If other than Item 6)	CODE JSC
NASA/Johnson Space Center Attn: Helen Bell/BJ5 2101 NASA Parkway Houston TX 77058-3696		Hel 210	A/Johnson Space Cente en B. Bell 1 NASA Parkway ston TX 77058-3696	er
3. NAME AND ADDRESS OF CONTRACTOR (No., street	, county, State and ZIP Code)	(x) 9A	AMENDMENT OF SOLICITATION NO.	
		(X)		
AE Applied Technologies LLC 500 West Freeway Ste 600		9B	. DATED (SEE ITEM 11)	
ort Worth TX 76116-2118			,	
		10	A. MODIFICATION OF CONTRACT/ORDS	ED NO
		X NI	J08JA02C	EK NO.
		10	B. DATED (SEE ITEM 13)	
CODE 1JGQ2	FACILITY CODE	0	1/03/2008	
	11. THIS ITEM ONLY APPLIES	S TO AMENDA	IENTS OF SOLICITATIONS	
THE PLACE DESIGNATED FOR THE RECEIPT OF (virtue of this amendment you desire to change an offe reference to the solicitation and this amendment, and 12. ACCOUNTING AND APPROPRIATION DATA (If requi	r already submitted , such change is received prior to the opening hou	may be made	by telegram or letter, provided each telegr	•
CHECK ONE A. THIS CHANGE ORDER IS ISSUED FORDER NO. IN ITEM 10A.	PURSUANT TO: (Specify authority)) THE CHANG	DDIFIES THE CONTRACT/ORDER NO. AS SES SET FORTH IN ITEM 14 ARE MADE MINISTRATIVE CHANGES (such as char.	IN THE CONTRACT
appropriation date, etc.) SET FORTH C. THIS SUPPLEMENTAL AGREEMEN			MINISTRATIVE CHANGES (such as chan OF FAR 43.103(b). TY OF:	
D. OTHER (Specify type of modification	• /			
X H.10 "Award Fee/Awar	d Term Plan", F.4	"Optic	n to Extend the Compi	letion Date"
. IMPORTANT: Contractor 🗵 is not.	is required to sign this docume	ent and return	copies to the is	ssuing office.
14. DESCRIPTION OF AMENDMENT/MODIFICATION	Organized by UCF section heading	gs, including s	olicitation/contract subject matter where f	easible.)
As a result of the Award Term. 2/28/15, with a rating of	(b)(4) as well 10 entitled, "Awa:	l as me rd Fee/	eting the cost-gate of Award Term"; as well	on the contract and
ontinued on Page 2				
Except as provided herein, all terms and conditions of th	e document referenced in Item 9 A	or 10A, as he	retofore changed, remains unchanged an	id in full force and effect.
15A. NAME AND TITLE OF SIGNER (Type or print)			NAME AND TITLE OF CONTRACTING O	
		Don	ninic J. Golemi	
5B. CONTRACTOR/OFFEROR	15C. DATE SIGNI		UNITED STATES OF AMERICA	16C. DATE SIGNED
	100. 57.112 010141	.55.	T	Digitally signed by Dominic Go
(Signature of person authorized to sign)		—	Officer	Date: 2015.06.04 15:53:25 -05'0

For Contract Year 9, the following clauses are hereby incorporated in effect as well as the terms and conditions of the contract immediately prior to the award of this year and are implemented upon execution of this modification:

Year 9: 03/01/2016 – 02/28/2017

Clause B.3 is changed as follows:

FROM:

B.3 <u>ESTIMATED COST</u>, AWARD FEE, and FIXED-FEE (not including ID/IQ Annexes 4 and 5)

The estimated cost of Annexes 1, 2, 3, 6, and 7 is (b)(4)

The maximum available award fee is (b)(4)

The maximum available fixed-fee is (b)(4)

The total estimated cost, maximum award fee and maximum fixed-fee is \$286,512,293.

Reference: Base Period, Years 1 through Year 8.

TO:

B.3 ESTIMATED COST, AWARD FEE, and FIXED-FEE (not including ID/IQ Annexes 4 and 5)

The estimated cost of Annexes 1, 2, 3, 6, and 7 is (b)(4)

The maximum available award fee is (b)(4)

The maximum available fixed-fee is (b)(4)

The total estimated cost, maximum award fee and maximum fixed-fee is \$324,042,205.

Reference: Base Period, Years 1 through Year 9.

Clause B.8 is changed as follows:

FROM:

B.8 INDEFINITE DELIVERY/INDEFINITE QUANTITY (ID/IQ) (ANNEXES 4 and 5)

The following values are applied throughout the life of the contract and therefore represent the aggregate sum for the minimum and maximum values on a cumulative basis:

- (a) The guaranteed minimum contract value of work that will be ordered under this contract per contract year is as follows:
 - Annex 4: Cost reimbursable Task Orders: \$200,000. Cumulatively: \$1,600,000 through Contract Year 8.
 - <u>Annex 5</u>: Firm-fixed-price Delivery Orders: <u>\$200,000</u>. Cumulatively: \$1,600,000 through Contract Year 8.
- (b) The maximum contract value of work that will be ordered under this contract per contract year is as follows:
 - Annex 4: Cost-reimbursable Task Orders: \$15,000,000. Year 1 increase is for Repairs of \$49,900,000 (modification 30). Year 2 decrease of \$20,000,000 (transferred to Annex 5 on modification 122). Additions of Year 3 \$15,000,000 plus year 4 \$15,000,000 (modification 133). Addition of Year 5 \$15,000,000 (modification 265). Addition of Year 6 \$15,000,000 (modification 339). Addition of Year 7 \$15,000,000 (Mod 383). Addition of Year 8 \$15,000,000 (Mod 445). Cumulatively: \$149,900,000.
 - Annex 5: Firm-fixed-price Delivery Orders: \$15,000,000. Year 2 increase of \$550,000 (modification 113). Year 2 increase of \$20,000,000 (transferred from Annex 4 on modification 122). Additions of Year 3 \$15,000,000 plus year 4 \$15,000,000 (modification 133). Addition of Year 5 \$15,000,000 (modification 265). Addition of year 6 \$15,000,000 (modification 339). Addition of Year 7 \$15,000,000 (modification 383). Addition of year 8 \$15,000,000 (modification 445). Cumulatively: \$140,550,000 through Contract Year 8.
- (c) If the Government orders supplies or services in excess of the minimum but not up to the maximum, this circumstance shall not constitute the basis for an equitable adjustment to any contract price, estimated cost, or fee.

(End of Clause)

TO:

B.8 INDEFINITE DELIVERY/INDEFINITE QUANTITY (ID/IQ) (ANNEXES 4 and 5)

The following values are applied throughout the life of the contract and therefore represent the aggregate sum for the minimum and maximum values on a cumulative basis:

- (a) The guaranteed minimum contract value of work that will be ordered under this contract per contract year is as follows:
 - <u>Annex 4:</u> Cost reimbursable Task Orders: \$200,000. Cumulatively: \$1,800,000 through Contract Year 9.
 - <u>Annex 5</u>: Firm-fixed-price Delivery Orders: \$200,000. Cumulatively: \$1,800,000 through Contract Year 9.
- (b) The maximum contract value of work that will be ordered under this contract per contract year is as follows:

<u>Annex 4:</u> Cost-reimbursable Task Orders: \$15,000,000. Year 1 increase is for Repairs of \$49,900,000 (modification 30). Year 2 decrease of \$20,000,000 (transferred to Annex 5 on modification 122). Additions of Year 3 \$15,000,000 plus year 4 \$15,000,000 (modification 133). Addition of Year 5 \$15,000,000 (modification 265). Addition of Year 6 \$15,000,000 (modification 339). Addition of Year 7 \$15,000,000 (Mod 383). Addition of Year 8 \$15,000,000 (Mod 445). Addition of Year 9 \$15,000,000 (Mod 491). Cumulatively: \$164,900,000.

Annex 5: Firm-fixed-price Delivery Orders: \$15,000,000. Year 2 increase of \$550,000 (modification 113). Year 2 increase of \$20,000,000 (transferred from Annex 4 on modification 122). Additions of Year 3 \$15,000,000 plus year 4 \$15,000,000 (modification 133). Addition of Year 5 \$15,000,000 (modification 265). Addition of year 6 \$15,000,000 (modification 339). Addition of Year 7 \$15,000,000 (modification 383). Addition of year 8 \$15,000,000 (modification 445). Addition of year 9 \$15,000,000 (modification 491). Cumulatively: \$155,550,000 through Contract Year 9.

(c) If the Government orders supplies or services in excess of the minimum but not up to the maximum, this circumstance shall not constitute the basis for an equitable adjustment to any contract price, estimated cost, or fee.

(End of Clause)

Clause F.2 is changed as follows:

FROM:

F.2 COMPLETION OF WORK

All work required under this Contract, including submission of all reports, shall be completed on or before February 29, 2016.

TO:

F.2 COMPLETION OF WORK

All work required under this Contract, including submission of all reports, shall be completed on or before <u>February 28, 2017</u>.

							OMB A	Approval 2700-004
A IV	ENDMENT OF SOLICITATION	/MODIFICATION OF	CONTRACT	1. CONTRACT	ID CODE			OF PAGES
AIV	ENDWENT OF SOLICITATION	/WODIFICATION OF	CONTRACT				1	4
2. AMEND	MENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE R		5. PR	ROJECT NO	. (If applicabl	e)
	492	See Block 16C	4200554383	, 554384				
6. ISSUED	BY CODE	BJ	7. ADMINISTERED BY (If other	than Item 6)		COI	DE BJ5	
	Lyndon B. Johnson Space Center	•	Helen Bell, Contract	Specialist				
	ional Procurement Office		PH: 281.483.8149					
	on, TX 77058		Email: helen.b.bell@					
	AND ADDRESS OF CONTRACTOR (No. Street, coun	ty, State and ZIP: Code)		(4)	9A. AMENDME	NT OF SOL	LICITATION I	١٥.
	Applied Technologies LLC				0D DATED (8		4)	
	David W. Popham, Program Mana West Fwy, Suite 600	ager			9B. DATED (S	SEE II EW 11	1)	
	Vorth, TX 76116				10A. MODIFICA	ATION OF (CONTRACT/0	ORDER NO.
1 OIL V	Voitii, 170 70 110			X	NNJ08JA			
CODE 1	GQ2	FACILITY CODE			10B. DATED (: 01/03/200		13)	
		ITEM ONLY APPLIES TO	AMENDMENTS OF SOLIC	ITATIONS				
The al	pove numbered solicitation is amended as set for	rth in Item 14. The hour and dat	te specified for receipt of Offers	is extende	ed, is not	t extended	l.	
Offers mu	st acknowledge receipt of this amendment prior	to the hour and date specified in	n the solicitation or as amended	d, by one of the	following metho	ds:		
separate DESIGNA you desire	mpleting Items 8 and 15, and returning one (1 letter or telegram which includes a reference to TED FOR THE RECEIPT OF OFFERS PRIOR to change an offer already submitted, such int, and is received prior to the opening hour and	the solicitation and amendmen TO THE HOUR AND DATA S change may be made by teleg	t numbers. FAILURE OF YOU PECIFIED MAY RESULT IN F	JR ACKNOWLE REJECTION OF	DGMENT TO I	BE RECE If by virt	IVED AT TI ue of this a	HE PLACE mendment
	INTING AND APPROPRIATION DATA (If required)		Net incre	ease: \$1	,011,057.76	5		
	13. THIS ITEM APPLI IT MODIFIES THE	ES ONLY TO MODI				RS,		
(4)	A. THIS CHANGE ORDER IS ISSUED PURS	UANT TO: (Specify authority) Th	HE CHANGES SET FORTH IN IT	EM 14 ARE MAD	DE IN THE CONT	TRACT/OR	DER NO. IN	ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/OR SET FORTH IN ITEM 14, PURSUANT TO THE A		THE ADMINISTRATIVE CHANG	GES (such as ch	anges in paying o	office, appr	opriation dat	e, etc.)
	C. THIS SUPPLEMENTAL AGREEMENT IS E		AUTHORITY OF:					
Х	D. OTHER: Specify type of modification and a 1852.232-77 Limitation of Funds (F (APR 1984)		ARCH 1989) 52.232-22	2 Limitation	of Funds (C	Cost Rei	mbursabl	le)
F IME	PORTANT: Contractor ⊠is not, [is required to sign the	nis document and retu	ırn co	nies to the	issuina	n office	
	CRIPTION OF AMENDMENT/MODIFICATION				<u> </u>			ible)
	rpose of this modification:	Tierr (ergamzea zy eer ee		Jononation, Jon		matter w	77070	10.7
	 Incrementally Fund Anne 	ex 4 Estimated Cost	in the amount of	(b)(4)				
	Incrementally Fund Anne	ex 4 Fixed Fee in the	e amount of (b)(4	!)				
	2. Incrementally Fund Anne	ex 5 Firm Fixed Price	e in the amount of \$	880,814.4	17.			
		Se	ee Page 2					
Except at prov	ided herein, all terms and conditions of the document re	eferenced in Item 9A or 10A, as here	tofore changed, remains unchanged	d and in full force a	nd effect.			
15A. NAM	IE AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITL Jason C. Phillips,			(Type or p	print)	

15B. CONTRACTOR/OFFEROR

16B. UNITED STATES OF AMERICA

Jason Phillips
Discuts, o=U.S. Government, ou=NASA, ou=Piv. cr=Jason Phillips
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15C. DATE SIGNED

6/16/2015

16C. DATE SIGNED

- 3. Redistributing Funds from Annex 5 Firm Fixed Price to Annex 4 Estimated Cost in the amount of
- 4. Redistributing Funds from Annex 4 Estimated Cost to Annex 5 Firm Fixed Price in the amount of (b)(4)
- 5. Clause B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK-ORDERS (ANNEX 4) is hereby modified and replaced by the attached.
- 6. Clause B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM_FIXED-PRICE DELIVERY ORDERS (ANNEX) is hereby modified and replaced by the attached.
- 1. Contract Annex 4 funding is increased from \$53,041,563.27 by \$123,243.29 to \$53,164,806.56.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$53,041,563.27
Incrementally Funded: this Action: Redistribute from Annex 5 to Annex 4: Redistribute from Annex 4 to Annex 5:				\$130,243.29 \$3,000.00 (\$10,000.00) \$0.00
Revised Cumulative Obligations:				\$53,164,806.56

2. Contract Annex 5 funding is increased from \$116,951,515.46 by \$887,814.47 to \$117,839,329.93.

Contract Annex 5 Funding Recapitulation	Total Cumulative Funding
Prior Cumulative Obligations:	\$116,951,515.46
Incrementally Funded: this Action: Redistribute from Annex 4 to Annex 5: Redistribute from Annex 5 to Annex 4:	(b)(4)
Revised Cumulative Obligations:	\$117,839,329.93

B.6 <u>CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)</u>

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

l.	BASE PERIOD FOR CON	TRACT YEAR 1 ANI	D 2 Including Exercised	options YEAR	3 and YEAR	4 and	Year 5
and a	<u>Year 6 and Year 7 and Year</u>	<u> 8.</u>					
(a) ⁻	The estimated cost of Anne:	x 4 is (b)(4)	The maximum availab	ole award fee i	s (b)(4)		
The	fixed-fee is (b)(4)	The total estimated	cost, maximum award for	ee, and fixed-f	ee are \$53,1	<u>64,806</u> .	<u>.56</u> .

This allotment covers Task Orders 1 through 13SK1-5, from March 1, 2008 through January 15, 2016.

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4). An additional amount of (b)(4) is obligated under this contract for payment of award fee.
- (c) An additional amount (b)(4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$53,164,806.56.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is (b)(4) The maximum available fixed fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is additional amount of (b)(4) is obligated under this contract for payment of fixed fee.

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. <u>BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6 AND 7</u>

The total firm-fixed-price of Delivery Orders 1 through 15SK1-6 is \$117,839,329.46.

This allotment covers Delivery Orders 1 through 15SK1-6 from March 1, 2008 through February 28, 2016.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 195-1-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-20-Recovery Act, 1498-1-Recovery Act, is for the period July 14 2009 through September 30, 2010 and is for a firm fixed price of \$12,521,713.69.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER Jason C. Phillips, Contracting Officer	R (Type or print)
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED 6/29/2015
NSN 7540-01-152-8070	30	O-105	STANDARD FORM 30 (REV. 10-83)

- 3. Clause B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK-ORDERS (ANNEX 4) is hereby modified and replaced by the attached.
- 4. Clause B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM_FIXED-PRICE DELIVERY ORDERS (ANNEX 5) is hereby modified and replaced by the attached.
- 1. Contract Annex 4 funding is increased from \$53,164,806.56 by \$22,786.72 to \$53,187,593.28.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$53,164,806.56
Incrementally Funded: this Action:				\$22,786.72 \$0.00 \$0.00 \$0.00
Revised Cumulative Obligations:				\$53,187,593.28

2. Contract Annex 5 funding is increased from \$117,839,329.93 by \$66,439.30 to \$117,905,769.23.

Contract Annex 5 Funding Recapitulation	Total Cumulative Funding
Prior Cumulative Obligations:	\$117,839,329.93
Incrementally Funded: this Action:	\$66,439.30
Revised Cumulative Obligations:	\$117,905,769.23

B.6 <u>CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)</u>

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

I.	BASE PERIOD	FOR CONTRACT	T YEAR 1 AND	2 Including	Exercised options	YEAR 3 and	YEAR 4	and Year 5
and	Year 6 and Year	7 and Year 8.		-				

(a) The estimated cost of Annex 4 is (b)(4) The maximum available award fee is (b)(4) The fixed-fee is (b)(4) The total estimated cost, maximum award fee, and fixed-fee are \$53,187,593.28.

This allotment covers Task Orders 1 through 15JA5-3, from March 1, 2008 through January 15, 2016.

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4)

 (b)(4) is obligated under this contract for payment of award fee.
- (c) An additional amount (b)(4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$53,187,593.28.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is (h)(4) The maximum available fixed fee is (b)(4) The total estimated cost, maximum award fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is additional amount of (b)(4) is obligated under this contract for payment of fixed fee.

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. <u>BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6 AND 7</u>

The total firm-fixed-price of Delivery Orders 1 through 2885 is \$117,905,769.23.

This allotment covers Delivery Orders 1 through 2885 from March 1, 2008 through February 28, 2016.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 195-1-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-20-Recovery Act, 1498-1-Recovery Act, is for the period July 14 2009 through September 30, 2010 and is for a firm fixed price of \$12,521,713.69.

OMB	Approval	2700	-0043

			1. CONTRACT I	ID CODE	PAGE C	F PAGES
AMENDMENT OF SOLICITATION/I	MODIFICATION OF	CONTRACT			1	4
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE R	EQ. NO.	5. PROJECT	NO. (If applicable	
494	See Block 16C	4200554383, 53	5147, 551403	3		
6. ISSUED BY CODE	BJ	7. ADMINISTERED BY (If other	than Item 6)		CODE BJ5	
NASA Lyndon B. Johnson Space Center		Helen Bell, Contract	Specialist			
Institutional Procurement Office Houston, TX 77058		PH: 281.483.8149 Email: helen.b.bell@	nasa nov			
NAME AND ADDRESS OF CONTRACTOR (No. Street, county,	State and ZIP: Code)	Email: Holott.b.boile	(4)	9A. AMENDMENT OF	SOLICITATION I	NO.
PAE Applied Technologies LLC	,			†		
Attn: David W. Popham, Program Manag	ger			9B. DATED (SEE ITE	M 11)	
6500 West Fwy, Suite 600				10A. MODIFICATION	OF CONTRACT/	OBDED NO
Fort Worth, TX 76116			X	NNJ08JA02C		ORDER NO.
CODE 1JGQ2	EAOULEV CORE		^	10B. DATED (SEE ITE	EM 13)	
	FACILITY CODE	AMENDMENTS OF SOLIC	CITATIONS	01/03/2008		
The above numbered solicitation is amended as set forth				d, is not exten	ded.	
Offers must acknowledge receipt of this amendment prior to				· —		
(a) By completing Items 8 and 15, and returning one (1)						
separate letter or telegram which includes a reference to the DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR	TO THE HOUR AND DATA S	SPECIFIED MAY RESULT IN F	REJECTION OF	YOUR OFFER. If by	virtue of this a	mendment
you desire to change an offer already submitted, such chamendment, and is received prior to the opening hour and co		gram or letter, provided each	telegram or lette	er makes reference to	the solicitation	on and this
12. ACCOUNTING AND APPROPRIATION DATA (If required) SEE SCHEDULE		Net deci	rease: -\$	260,872.76		
13. THIS ITEM APPLIE IT MODIFIES THE		IFICATIONS OF CO				
(4) A. THIS CHANGE ORDER IS ISSUED PURSUA					ORDER NO. IN	I ITEM 10A.
B. THE ABOVE NUMBERED CONTRACT/ORD SET FORTH IN ITEM 14, PURSUANT TO THE AU		T THE ADMINISTRATIVE CHAN	GES (such as cha	anges in paying office, a	ppropriation dat	te, etc.)
C. THIS SUPPLEMENTAL AGREEMENT IS EN	TERED INTO PURSUANT TO	AUTHORITY OF:				
D. OTHER: Specify type of modification and au	thority)					
X 1852.232-77 Limitation of Funds (Fi (APR 1984)	* /	IARCH 1989) 52.232-2	2 Limitation	of Funds (Cost F	Reimbursabl	le)
E. IMPORTANT: Contractor ⊠is not, □	is required to sign t	his document and retu	urn co	pies to the issu	ing office.	
14. DESCRIPTION OF AMENDMENT/MODIFICATION						ble.) The
purpose of this modification:				,		,
Deobligate Funds from Ar	nnex 5 Firm Fixed I	Price in the amount	of -\$260.8	872 76: funds :	are neede	ed for
other requirements and co		noo in tho announc	οι φ200,0	772.70, 147140	210 110000) G 101
•						
2. Clause B.7 – CUMULAT ORDERS (ANNEX 5) is h)-PRICE DEL	IVERY	
	Se	ee Page 2				
Except at provided herein, all terms and conditions of the document refe	renced in Item 9A or 10A, as here	tofore changed, remains unchange	d and in full force ar	nd effect.		
15A. NAME AND TITLE OF SIGNER (Type or print)				TING OFFICER (Type	or	
		print) Dominic J. G	olemi, Contra	cting Officer		
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES	S OF AMERICA	<u> </u>	16C. DATE SIG	GNED
		7	J.	Digitally signed Golemi	ed by Domi	inic

Date: 2015.07.09 15:17:28 -05'00'

1. Contract Annex 5 funding is decreased from \$117,905,769.23 by -\$260,872.76 to \$117,644,896.47.

Contract Annex 5 Funding Recapitulation	Funding
Prior Cumulative Obligations:	\$117,905,769.23
Incrementally Funded: this Action:	(\$260,872.76)
Revised Cumulative Obligations:	\$117,644,896.47

B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM-FIXED-PRICE DELIVERY ORDERS (ANNEX 5)

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6 AND 7

The total firm-fixed-price of Delivery Orders 1 through 2559-2 is \$117,644,896.47.

This allotment covers Delivery Orders 1 through 2559-2 from March 1, 2008 through February 28, 2016.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 1995-1-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-20-Recovery Act, 1498-1-Recovery Act, is for the period July 14 2009 through September 30, 2010 and is for a firm fixed price of \$12,521,713.69.

					OMB	0700 00
AMENDMENT OF SOLICITATION/I	MODIFICATION OF	CONTRACT	1. CONTRACT ID (CODE	1	pproval 2700-00 F PAGES
2. AMENDMENT/MODIFICATION NO. 495	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 5. PROJECT NO. (If applicable) 4200557610, 557609				<u>4</u>
6. ISSUED BY CODE NASA Lyndon B. Johnson Space Center Institutional Procurement Office Houston, TX 77058	BJ	7. ADMINISTERED BY (If other to Helen Bell, Contract PH: 281.483.8149 Email: helen.b.bell@	Specialist	cc	DE BJ5	
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, PAE Applied Technologies LLC Attn: David W. Popham, Program Manag 6500 West Fwy, Suite 600 Fort Worth, TX 76116	,		X	BB. DATED (SEE ITEM 1 OA. MODIFICATION OF NNJ08JA02C OB. DATED (SEE ITEM	1) CONTRACT/C	
The above numbered solicitation is amended as set forth Offers must acknowledge receipt of this amendment prior to (a) By completing Items 8 and 15, and returning one (1) separate letter or telegram which includes a reference to the DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR Tyou desire to change an offer already submitted, such chamendment, and is received prior to the opening hour and desire to the opening hour and desire to the opening hour and desire to change and offer already submitted, such chamendment, and is received prior to the opening hour and desire to change and the opening hour and desire to change and the opening hour and desire to change and the opening hour and desire the opening hour and desire the opening hour and desire the opening hour and desired the opening hour an	tin Item 14. The hour and date the hour and date specified in copy of the amendment; (b) lie solicitation and amendmen TO THE HOUR AND DATA Stange may be made by telegonic tin Item 14.	n the solicitation or as amended By acknowledging receipt of the t numbers. FAILURE OF YOU PECIFIED MAY RESULT IN R	ITATIONS is extended, I, by one of the folionis amendment on IR ACKNOWLEDGEJECTION OF YOU	is not extended by the office of the office	d. er submitted EIVED AT TH tue of this a	HE PLACE mendment
12. ACCOUNTING AND APPROPRIATION DATA (If required) SEE SCHEDULE	·	Net incre	ease: \$312	2,297.15		
13. THIS ITEM APPLIE IT MODIFIES THE (4) A. THIS CHANGE ORDER IS ISSUED PURSUA B. THE ABOVE NUMBERED CONTRACT/ORD SET FORTH IN ITEM 14, PURSUANT TO THE AU C. THIS SUPPLEMENTAL AGREEMENT IS EN	CONTRACT/ORD ANT TO: (Specify authority) THE RIS MODIFIED TO REFLECT THORITY OF FAR 43.103(b).	ER NO. AS DESCR	IBED IN ITE	EM 14. IN THE CONTRACT/OF		
X D. OTHER: Specify type of modification and aut 1852.232-77 Limitation of Funds (Fi. (APR 1984) E. IMPORTANT: Contractor 🖾 is not, 🗆	hority) xed Price Contract) (M	ARCH 1989) 52.232-22				e)
14. DESCRIPTION OF AMENDMENT/MODIFICATION The purpose of this modification: 1. Incrementally Fund Annex Incrementally Fund Annex 2. Incrementally Fund Annex	ON (Organized by UCF see	in the amount of (b)(4)	(b)(4)	act subject matter v		ible.)
	Se	ee Page 2				

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Jason C. Phillips, Contracting Officer			
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	Jason Phillips Jason Phillips Output Digitally signed by Jason Phillips DN: c=US, o=U.S. Government, ou=NASA, ou=PN, on=Jason Phillips Ou=PN, on=Jason Phillips Date: 2015.07.15 09:56:14-05'00'	16C. DATE SIGNED 7/15/2015		

- 3. Redistributing Funds from Annex 4 Estimated Cost to Annex 5 Firm Fixed Price in the amount of (b)(4)
- 4. Redistributing Funds from Annex 5 Firm Fixed Price to Annex 4 Estimated Cost in the amount of (b)(4)
- 5. Clause B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK-ORDERS (ANNEX 4) is hereby modified and replaced by the attached.
- 6. Clause B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM FIXED-PRICE DELIVERY ORDERS (ANNEX 5) is hereby modified and replaced by the attached.
- 1. Contract Annex 4 funding is increased from \$53,187,593.28 by \$28,912.75 to \$53,216,506.03.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$53,187,593.28
Incrementally Funded: this Action: Redistribute from Annex 4 to Annex 5: Redistribute from Annex 5 to Annex 4:				\$5,956.13 (\$28,000.00) \$50,956.62 \$0.00
Revised Cumulative Obligations:				\$53,216,506.03

2. Contract Annex 5 funding is increased from \$117,644,896.47 by \$283,384.40 to \$117,928,280.87.

Contract Annex 5 Funding Recapitulation	Total Cumulative Funding
Prior Cumulative Obligations:	\$117,644,896.47
Incrementally Funded: this Action: Redistribute from Annex 4 to Annex 5: Redistribute from Annex 5 to Annex 4:	(b)(4)
Revised Cumulative Obligations:	\$117,928,280.87

B.6 <u>CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)</u>

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

l.	BASE PERIOD FOR CONTRAC	T YEAR 1 AND 2 Including	Exercised options	YEAR 3 and Y	'EAR 4 and Year	· 5
<u>and</u>	Year 6 and Year 7 and Year 8.					

(a) The estimated cost of Annex 4 is (b)(4) The maximum available award fee is (b)(4). The fixed-fee is (b)(4) The total estimated cost, maximum award fee, and fixed-fee are \$53,216,506.03.

This allotment covers Task Orders 1 through 15JA5-3, from March 1, 2008 through January 15, 2016.

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4) An additional amount of (b)(4) is obligated under this contract for payment of award fee.
- (c) An additional amount (b)(4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$53,216,506.03.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is (b)(4) The maximum available fixed fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is additional amount of (b)(4) is obligated under this contract for payment of fixed fee.

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. <u>BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6</u> AND 7

The total firm-fixed-price of Delivery Orders 1 through 2559-2 is \$117,928,280.87.

This allotment covers Delivery Orders 1 through 2559-2 from March 1, 2008 through February 28, 2016.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 1951-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-20-Recovery Act, 1498-1-Recovery Act, is for the period July 14 2009 through September 30, 2010 and is for a firm fixed price of \$12,521,713.69.

			CONTRACT ID CODE	OMB Approval 2700-00 PAGE OF PAGES
AMENDMENT OF SOLICITATION	N/MODIFICATION OF	CONTRACT	1. CONTRACT ID CODE	
AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHAS	F REO. NO.	5. PROJECT NO. (If applicable)
496	See Block 16C	4. REGUISITION/FUNCTIAS	LINEQ. NO.	3. FINOSECTINO. (II applicable)
400	OCC BIOCK TOO			
6. ISSUED BY COI	DE BJ	7. ADMINISTERED BY (If oth	her than Item 6)	CODE BJ5
NASA Lyndon B. Johnson Space Center	er	Helen Bell, Contra	act Specialist	
Institutional Procurement Office		PH: 281.483.8149)	
Houston, TX 77058		Email: helen.b.bel	I@nasa.gov	
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, cou	nty, State and ZIP: Code)		(4) 9A. AI	MENDMENT OF SOLICITATION NO.
PAE Applied Technologies LLC				
Attn: David W. Popham, Program Mar	ager		9B. D	ATED (SEE ITEM 11)
6500 West Fwy, Suite 600			10A N	MODIFICATION OF CONTRACT/ORDER NO.
Fort Worth, TX 76116				J08JA02C
11002	EAOU ITV OODE		10B.	DATED (SEE ITEM 13)
CODE 1JGQ2	FACILITY CODE SITEM ONLY APPLIES TO	AMENDMENTS OF SO		03/2008
The above numbered solicitation is amended as set f				is not extended.
Offers must acknowledge receipt of this amendment price				_
(a) By completing Items 8 and 15, and returning one (-	
separate letter or telegram which includes a reference to DESIGNATED FOR THE RECEIPT OF OFFERS PRICE	o the solicitation and amendmen	nt numbers. FAILURE OF \	OUR ACKNOWLEDGME	NT TO BE RECEIVED AT THE PLACE
you desire to change an offer already submitted, such	change may be made by tele			
amendment, and is received prior to the opening hour ar 12. ACCOUNTING AND APPROPRIATION DATA (If required)	d data specified.			
SEE SCHEDULE		Net de	ecrease: - \$318,0	71.44
42 THE ITEM ADDI	IEC ONLY TO MOD			
13. THIS ITEM APPL	LES ONLY TO MOD LE CONTRACT/ORD			
				IE CONTRACT/ORDER NO. IN ITEM 10A.
(4) A. THIS STANGE SKIET IS ISSUED FOR	SOANT TO: (Opening additionly)	TIE OTANOEO OET TORTTI	THEM IT AIRE MADE IN TI	ie don'thad fonden no. in frein foa.
B. THE ABOVE NUMBERED CONTRACT/C	RDER IS MODIFIED TO REFLEC	T THE ADMINISTRATIVE CH	ANGES (such as changes in	paying office, appropriation date, etc.)
SET FORTH IN ITEM 14, PURSUANT TO THE C. THIS SUPPLEMENTAL AGREEMENT IS	(/	ALITHODITY OF:		
C. This supplemental agreement is	ENTERED INTO PORSUANT TO	AUTHORITY OF.		
X D. OTHER: Specify type of modification and	authority)			
1852.232-77 Limitation of Funds (Fixed Price Contract) (M	MARCH 1989) 52.232	-22 Limitation of Fu	nds (Cost Reimbursable)
(APR 1984)				
			eturn copies t	to the issuing office
E. IMPORTANT: Contractor ⊠is not,	is required to sign t	this document and re		to the issuing office.
E. IMPORTANT: Contractor ⊠is not, 14. DESCRIPTION OF AMENDMENT/MODIFICA				
14. DESCRIPTION OF AMENDMENT/MODIFICA	TION (Organized by UCF s	ection headings, includir	ng solicitation/contract s	
14. DESCRIPTION OF AMENDMENT/MODIFICATION The purpose of this modification:	TION (Organized by UCF s	ection headings, includir	ng solicitation/contract s	
14. DESCRIPTION OF AMENDMENT/MODIFICATION The purpose of this modification: 1. Deobligate Funds from	ATION (Organized by UCF s	ection headings, includir	ng solicitation/contract s	subject matter where feasible.)
14. DESCRIPTION OF AMENDMENT/MODIFICATION The purpose of this modification:	ATION (Organized by UCF s	ection headings, includir	ng solicitation/contract s	subject matter where feasible.)
14. DESCRIPTION OF AMENDMENT/MODIFICATION The purpose of this modification: 1. Deobligate Funds from	ATION (Organized by UCF s	ection headings, includir	ng solicitation/contract s	subject matter where feasible.)
14. DESCRIPTION OF AMENDMENT/MODIFICATION The purpose of this modification: 1. Deobligate Funds from	ATION (Organized by UCF s	ection headings, includir	ng solicitation/contract s	subject matter where feasible.)
14. DESCRIPTION OF AMENDMENT/MODIFICATION The purpose of this modification: 1. Deobligate Funds from	ATION (Organized by UCF s Annex 4 Estimated (Annex 5 Firm Fixed	ection headings, includir Cost in the amoun Price in the amoul	ng solicitation/contract s	subject matter where feasible.)
14. DESCRIPTION OF AMENDMENT/MODIFICATION The purpose of this modification: 1. Deobligate Funds from	ATION (Organized by UCF s Annex 4 Estimated (Annex 5 Firm Fixed	ection headings, includir	ng solicitation/contract s	subject matter where feasible.)
14. DESCRIPTION OF AMENDMENT/MODIFICATION The purpose of this modification: 1. Deobligate Funds from	ATION (Organized by UCF s Annex 4 Estimated (Annex 5 Firm Fixed	ection headings, includir Cost in the amoun Price in the amoul	ng solicitation/contract s	subject matter where feasible.)

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Jason C. Phillips, Contracting Officer		
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED	
		Jason Phillips Ou=NSA, ou=PlV, cn=Jason Phillips, 0.9-2342.1920030.110.1.1=jcphill4 Date: 2015.07.16 21:41:50 -05'00'	7/16/2015	

- 3. Clause B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK-ORDERS (ANNEX 4) is hereby modified and replaced by the attached.
- 4. Clause B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM FIXED-PRICE DELIVERY ORDERS (ANNEX 5) is hereby modified and replaced by the attached.

TO/DO/FO	PR#	Amt to De-ob
4600009303	4200493464	
4600009404	4200494379	
4600009758	4200497238	
4600009758	4200499309	
4600010079	4200502555	
4600010253	4200504482	
4600010336	4200506626	(1-) (4)
4600010586	4200509228	(b)(4)
4600011344	4200519352	
4600011535	4200522224	
4600011879	4200528186	
4600012011	4200528890	
4600012011	4200528890	
4600014051	4200550343	
Total		\$318,071.44

1. Contract Annex 4 funding is decreased from \$53,216,506.03 by -\$29,373.37 to \$53,187,132.66.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$53,216,506.03
Deobligated : this Action:				(\$29,373.37) \$0.00 \$0.00 \$0.00
Revised Cumulative Obligations:				\$53,187,132.66

2. Contract Annex 5 funding is decreased from \$117,928,280.87 by -\$288,698.07 to \$117,639,582.80.

Contract Annex 5 Funding Recapitulation	Funding
Prior Cumulative Obligations:	\$117,928,280.87
Deobligated: this Action:	(\$288,698.07)
Revised Cumulative Obligations:	\$117,639,582.80

B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

l.	BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including	Exercised options	YEAR 3 and YE	AR 4 and Year	5
and	Year 6 and Year 7 and Year 8				

(a) The estimated cost of Annex 4 is (b)(4) The maximum available award fee is (b)(4) The fixed-fee is (b)(4) The total estimated cost, maximum award fee, and fixed-fee are \$53,187,132.66.

This allotment covers Task Orders 1 through 15IA2-2, from March 1, 2008 through January 15, 2016.

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4) An additional amount of (b)(4) is obligated under this contract for payment of award fee.
- (c) An additional amount (b)(4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$53,187,132.66.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is (b)(4) The maximum available fixed fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is additional amount of (b)(4) is obligated under this contract for payment of fixed fee.

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. <u>BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6</u> AND 7

The total firm-fixed-price of Delivery Orders 1 through 15ER1-9 is \$117,639,582.80.

This allotment covers Delivery Orders 1 through 15ER1-9 from March 1, 2008 through February 28, 2016.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders <u>928-Recovery Act</u> through <u>934-Recovery Act</u>, <u>994-Recovery Act</u>, <u>995-Recovery Act</u>, <u>1011-Recovery Act</u>, <u>1167-Recovery Act</u>, <u>1168-Recovery Act</u>, <u>1011-1-Recovery Act</u>, <u>1201-Recovery Act</u>, <u>1236-Recovery Act</u>, <u>1011-2-Recovery Act</u>, <u>1011-3-Recovery Act</u>, <u>1011-4-Recovery Act</u>, <u>1011-5-Recovery Act</u>, <u>1011-7-Recovery Act</u>, <u>1011-12-Recovery Act</u>, <u>1011-13-Recovery Act</u>, <u>1011-14-Recovery Act</u>, <u>1397-Recovery Act</u>, <u>1398-Recovery Act</u>, <u>1995-1-Recovery Act</u>, <u>1011-15-Recovery Act</u>, <u>1498-Recovery Act</u>, <u>1499-Recovery Act</u>, <u>1519-Recovery Act</u>, <u>1011-16-Recovery Act</u>, <u>1011-17-Recovery Act</u>, <u>1011-18-Recovery Act</u>, <u>1168-2-Recovery Act</u>, <u>1011-19-Recovery Act</u>, <u>1198-1-Recovery Act</u>, is for the period July 14 2009 through September 30, 2010 and is for a firm fixed price of <u>\$12,521,713.69</u>.

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Λ N.	IENDMENT OF SOLICITATION	/MODIFICATION OF	CONTRACT	1. CONTRA	CT ID CODE		PAGE	OF I	PAGES
AIV	IENDMENT OF SOLICITATION	/WIODIFICATION OF	CONTRACT				1		4
2. AMENE	MENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE R	EQ. NO.		5. PROJECT N	O. (If applic	able)	
	497	See Block 16C							
6. ISSUEI	D BY CODE	BJ	7. ADMINISTERED BY (If other in	than Item 6)		CC	DDE BJ5	;	
NASA	Lyndon B. Johnson Space Center		Helen Bell, Contract	Speciali	st				
Institut	ional Procurement Office		PH: 281.483.8149						
Houst	on, TX 77058		Email: helen.b.bell@	nasa.go	V				
8. NAME	AND ADDRESS OF CONTRACTOR (No. Street, count	ty, State and ZIP: Code)		(4)	9A. AN	ENDMENT OF SC	DLICITATIO	N NO	
	Applied Technologies LLC								
	David W. Popham, Program Mana	ager			9B. DA	ATED (SEE ITEM	11)		
	West Fwy, Suite 600				10A M	ODIFICATION OF	CONTRAC	T/OR	DER NO
Fort V	Vorth, TX 76116			>	NINI	08JA02C	CONTINUE	,1,010	DER NO.
1	1000	E400 ITV 0000		′	10B. E	ATED <i>(SEE ITEM</i> 3/2008	13)		
CODE 1	JGQ2	FACILITY CODE	AMENDMENTS OF SOLIC	NTATIONS		3/2008			
Птье а	oove numbered solicitation is amended as set for			_	_	is not extende	ıd		
_	ist acknowledge receipt of this amendment prior						·u.		
	mpleting Items 8 and 15, and returning one (1	•					er submit	ted; o	or (c) By
separate	letter or telegram which includes a reference to ATED FOR THE RECEIPT OF OFFERS PRIOR	the solicitation and amendmen	t numbers. FAILURE OF YOU	JR ACKNOV	VLEDGMEN	IT TO BE RECE	EIVED AT	THE	PLACE
you desir	e to change an offer already submitted, such	change may be made by teleg							
	ent, and is received prior to the opening hour and UNTING AND APPROPRIATION DATA (If required)	data specified.							
	CHEDULE		Net Incre	ease.	\$449,444	4.55			
	13. THIS ITEM APPLI	E CONTRACT/ORD							
(4)	A. THIS CHANGE ORDER IS ISSUED PURSI						RDER NO	INLIT	FM 10Δ
(4)	A. THIS STANGE ONDER IS 1830ED FORM	OANT TO: (Opecity authority) TI	IL CHANGES SETT ORTHINT	LIVI 14 AILL I	AADE IN TIT	L CONTRACT/O	NDEN NO.	114 11	LIVI TOA.
	B. THE ABOVE NUMBERED CONTRACT/OR SET FORTH IN ITEM 14, PURSUANT TO THE A		THE ADMINISTRATIVE CHANG	GES (such as	changes in	paying office, app	ropriation (date,	etc.)
	C. THIS SUPPLEMENTAL AGREEMENT IS E	ENTERED INTO PURSUANT TO A	AUTHORITY OF:						
Χ	D. OTHER: Specify type of modification and a								
, ,	1852.232-77 Limitation of Funds (F	Fixed Price Contract) (M	ARCH 1989) 52.232-22	2 Limitati	on of Fur	nds (Cost Re	imbursa	ble))
	(APR 1984)								
	PORTANT: Contractor ⊠is not, [
	CRIPTION OF AMENDMENT/MODIFICAT	ΓΙΟΝ (Organized by UCF se	ection headings, including s	solicitation/	contract s	ubject matter	where fe	asibi	(e.)
The pu	rpose of this modification:								
	 Incrementally Fund Anne 	ex 4 Estimated Cost	in the amount of	(b)(4)					
	2. Incrementally Fund Anne	ex 5 Firm Fixed Price	e in the amount of \$	375.92	5.18				
	2. moremany rand rums	,,, o , ,,,,, , ,,,,,,,,,,,,,,,,,,,,,,	o iii tiio aiiioaiit oi q	,0,0_0	,,,,,,				
		Se	ee Page 2						
	rided herein, all terms and conditions of the document re	ferenced in Item 9A or 10A, as heret							
15A. NAN	ME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITL	E OF CONTR	ACTING OF	FICER (Type or	print)		

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE Jason C. Phillips, ((Type or print)
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES (OF AMERICA	16C. DATE SIGNED
		Jason Phillips	Digitally signed by Jason Phillips DN: c=US, o=U.S. Government, ou=NASA, ou=Ply, cn=Jason Phillips, 0.9.2342.19200300.100.1.1=jcphill4 Date: 2015.07.21 12:53:51 -05'00'	7/21/2015

- 3. Clause B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK-ORDERS (ANNEX 4) is hereby modified and replaced by the attached.
- 4. Clause B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM FIXED-PRICE DELIVERY ORDERS (ANNEX 5) is hereby modified and replaced by the attached.
- 1. Contract Annex 4 funding is increased from \$53,187,132.66 by \$73,519.37 to \$53,260,652.03.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$53,187,132.66
Incrementally Fund : this Action:				\$73,519.37 \$0.00 \$0.00 \$0.00
Revised Cumulative Obligations:				\$53,260,652.03

2. Contract Annex 5 funding is increased from \$117,639,582.80 by \$375,925.18 to \$118,015,507.98.

Contract Annex 5 Funding Recapitulation	Total Cumulative Funding
Prior Cumulative Obligations:	\$117,639,582.80
Incrementally Fund: this Action:	\$375,925.18
Revised Cumulative Obligations:	\$118,015,507.98

B.6 <u>CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)</u>

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

I.	BASE PERIOD	FOR CONTRACT	YEAR 1 AND 2 II	ncluding Exercise	d options Y	EAR 3 and	YEAR 4	4 and `	Year 5
<u>and</u>	Year 6 and Year	7 and Year 8.		-					

(a) The estimated cost of Annex 4 is (b)(4) The maximum available award fee is (b)(4) The fixed-fee is (b)(4) The total estimated cost, maximum award fee, and fixed-fee are \$53,260,652.03.

This allotment covers Task Orders 1 through 15IA2-2, from March 1, 2008 through January 15, 2016.

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4)

 (b)(4)

 An additional amount of ward fee.
- (c) An additional amount (b)(d) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$53,260,652.03.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is (b)(4) The maximum available fixed fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is additional amount of (b)(4) is obligated under this contract for payment of fixed fee.

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. <u>BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6 AND 7</u>

The total firm-fixed-price of Delivery Orders 1 through 15ER1-9 is \$118,015,507.98.

This allotment covers Delivery Orders 1 through 15ER1-9 from March 1, 2008 through February 28, 2016.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 195-1-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-20-Recovery Act, 1498-1-Recovery Act, is for the period July 14 2009 through September 30, 2010 and is for a firm fixed price of \$12,521,713.69.

OMB Approval 2700-0042 1. CONTRACT ID CODE PAGE OF PAGES AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT 5 2. AMENDMENT/MODIFICATION NO. 3. EFFECTIVE DATE 4. REQUISITION/PURCHASE REQ. NO. 5. PROJECT NO. (If applicable) See Block 16C 4200559892, 559376 498 6. ISSUED BY 7. ADMINISTERED BY (If other than Item 6) CODE BJ5 Helen Bell, Contract Specialist NASA Lyndon B. Johnson Space Center Institutional Procurement Office PH: 281.483.8149 Email: helen.b.bell@nasa.gov Houston, TX 77058 8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP: Code) 9A. AMENDMENT OF SOLICITATION NO. PAE Applied Technologies LLC Attn: David W. Popham, Program Manager 9B. DATED (SEE ITEM 11) 6500 West Fwv. Suite 600 10A. MODIFICATION OF CONTRACT/ORDER NO. Fort Worth, TX 76116 NNJ08JA02C Χ 10B. DATED (SEE ITEM 13) 1JGQ2 **FACILITY CODE** 01/03/2008 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 one (1) copy 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 DATA 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 data specified. 12. ACCOUNTING AND APPROPRIATION DATA (If required) SEE SCHEDULE Net increase: \$5,002,591.06 THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14. 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. (4) 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). THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: OTHER: Specify type of modification and authority) Χ 1852.232-77 Limitation of Funds (Fixed Price Contract) (MARCH 1989) 52.232-22 Limitation of Funds (Cost Reimbursable) (APR 1984) E. IMPORTANT: Contractor Sis not, 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: 1. Incrementally Fund Base Estimated Cost in the amount of Incrementally Fund Base Fixed Fee in the amount of 2. Incrementally Fund Annex 4 Estimated Cost in the amount of Incrementally Fund Annex 4 Fixed Fee in the amount of Incrementally Fund Annex 5 Firm Fixed Price in the amount of \$371,889.48.

15A. NAME AND TITLE OF SIGNER (Type or print)

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

Jason C. Phillips, Contracting Officer

15B. CONTRACTOR/OFFEROR

15C. DATE SIGNED

16B. UNITED STATES OF AMERICA

Digitally signed by Jason Phillips
Dix: c=US, o=US, Government,
0:eu-NASA, 0:eu-PN, c:n=Jason Phillips,
0:9:2342.19200300.100.1.1=jcphill4
Date: 2015.07.27 13:18:27-05'00'

7/27/2015

- 4. Clause B.4 CONTRACT FUNDING (NFS 1852.232-81)(JUN 1990)(not including Annexes 4 and 5) is hereby modified and replaced by the attached.
- 5. Clause B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK-ORDERS (ANNEX 4) is hereby modified and replaced by the attached.
- 6. Clause B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM_FIXED-PRICE DELIVERY ORDERS (ANNEX) is hereby modified and replaced by the attached.
- 1. Contract Base funding is increased from \$258,715,420.92 by \$4,500,000.00 to \$263,215,420.92.

Contract Base Funding Recapitulation	Estimated Cost Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:			\$258,715,420.92
Incrementally Funded: this Action	(b)(4)		\$4,500,000.00 \$0.00
Revised Cumulative Obligations:			\$263,215,420.92

2. Contract Annex 4 funding is increased from \$53,260,652.03 by \$130,701.58 to \$53,391,353.61.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$53,260,652.03
Incrementally Fund : this Action:				\$130,701.58 \$0.00 \$0.00 \$0.00
Revised Cumulative Obligations:				\$53,391,353.61

3. Contract Annex 5 funding is increased from \$118,015,507.98 by \$371,889.48 to \$118,387,397.46.

Contract Annex 5 Funding Recapitulation	Total Cumulative Funding
Prior Cumulative Obligations:	\$118,015,507.98
Incrementally Fund: this Action:	\$371,889.48
Revised Cumulative Obligations:	\$118,387,397.46

B.4 CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (not including Annexes 4 and 5)

This clause identifies the amount of funds allotted by the Government for purposes of payment of costs incurred by the Contractor to perform the services identified in Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance:

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this Contract is (b)(4)

This allotment is for Annexes 1, 2, 3, 6, and 7 of this Contract and covers the following estimated period of performance: **September 25, 2015**.

- (b) An additional amount of (b)(4) is obligated under this Contract for payment of award fee.
- (c) An additional amount of (b)(4) is obligated under this contract for payment of fixed fee. (End of Clause)

B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

l.	BAS	SE P	ERIC	OD F	OR	CON	ITRA	ACT	YEA	\R 1	I AN	D 2	Incl	udir	ng E	xer	cised	opti	ons	YEA	R 3	and	YE	٩R	4 a	nd `	Year	· 5
and	Vear	6 ar	nd Va	ar 7	anc	l Vaa	r A																					

(a) The estimated cost of Annex 4 is (b)(4)

The fixed-fee is (b)(4)

The total estimated cost, maximum award fee, and fixed-fee are \$53,391,353.61.

This allotment covers Task Orders 1 through 15IA2-2, from March 1, 2008 through February 28, 2016.

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4)

 An additional amount of (b)(4)

 is obligated under this contract for payment of award fee.
- (c) An additional amount (b)(4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$53,391,353.61.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is (b)(4) The maximum available fixed fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is additional amount of (b)(4) is obligated under this contract for payment of fixed fee.

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. <u>BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6 AND 7</u>

The total firm-fixed-price of Delivery Orders 1 through 2891 is \$118,387,397.46.

This allotment covers Delivery Orders 1 through 2891 from March 1, 2008 through February 28, 2016.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 1995-1-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-20-Recovery Act, 1498-1-Recovery Act, is for the period July 14 2009 through September 30, 2010 and is for a firm fixed price of \$12,521,713.69.

AMENDMENT OF SOLICITATION/I	MODIFICATION OF	CONTRACT	1. CONTRACT II	D CODE		PAGE O		
2. AMENDMENT/MODIFICATION NO. 499	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE RE 4200558806;			5. PROJECT NO). (If applicable	4	
6. ISSUED BY CODE NASA Lyndon B. Johnson Space Center Institutional Procurement Office Houston, TX 77058	BJ	7. ADMINISTERED BY (If other to Helen Bell, Contract PH: 281.483.8149 Email: helen.b.bell@	Specialist		СО	DE BJ5		
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, PAE Applied Technologies LLC Attn: David W. Popham, Program Manag 6500 West Fwy, Suite 600 Fort Worth, TX 76116	,		(4) X	9B. DAT	TED (SEE ITEM 1 DIFICATION OF 1 BJA02C TED (SEE ITEM	1) CONTRACT/C		
CODE 1JGQ2	FACILITY CODE			01/03		13)		
The above numbered solicitation is amended as set forth Offers must acknowledge receipt of this amendment prior to (a) By completing Items 8 and 15, and returning one (1) separate letter or telegram which includes a reference to the DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR Tyou desire to change an offer already submitted, such chamendment, and is received prior to the opening hour and of 12. ACCOUNTING AND APPROPRIATION DATA (If required) SEE SCHEDULE	in Item 14. The hour and dathe hour and date specified in the hour and date specified in copy of the amendment; (b) he solicitation and amendment. To THE HOUR AND DATA Stange may be made by telegata specified. ES ONLY TO MODICONTRACT/ORD ANT TO: (Specify authority) THE RE IS MODIFIED TO REFLECTIONITY OF FAR 43.103(b).	n the solicitation or as amended By acknowledging receipt of the transport of the transport of the transport of the transport of the transport of the transport of the transport of the transport of the transport of	is extended, by one of the folia amendment of the ACKNOWLEI EJECTION OF elegram or letter ease: -\$ ONTRACTS IBED IN ITEM 14 ARE MADI	Dollowing non each of DGMENT YOUR OIL or makes 17,924 S/ORE FEM 1 E IN THE	copy of the offer TOBERECE TOBERECE FFER. If by vir reference to the company of t	er submitted IVED AT TH tue of this and ne solicitatio	IE PLACÉ mendment n and this	
X 1	X 1852.232-77 Limitation of Funds (Fixed Price Contract) (MARCH 1989) 52.232-22 Limitation of Funds (Cost Reimbursable)							
E. IMPORTANT: Contractor ⊠is not, □	is required to sign the	his document and retu	rn cor	pies to	the issuin	g office.		
14. DESCRIPTION OF AMENDMENT/MODIFICATION OF							ble.)	
The purpose of this modification:		3 .			-		•	
 Deobligate Funds from Ar Deobligate Funds from Ar 				.00.				
	Se	ee Page 2						

Except at 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)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Dominic J. Golemi , Contracting Officer
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	Digitally signed by Dominic Golemi Date: 2015.07.30 15:49:38 -05'00'

- 3. Clause B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK-ORDERS (ANNEX 4) is hereby modified and replaced by the attached.
- 4. Clause B.7 CUMULATIVE VALUE AND FUNDING FOR FIRM FIXED-PRICE DELIVERY ORDERS (ANNEX 5) is hereby modified and replaced by the attached.
- 1. Contract Annex 4 funding is decreased from \$53,391,353.61 by -\$15,000.00 to \$53,376,353.61.

Contract Annex 4 Funding Recapitulation	Estimated Cost	Award Fee	Fixed Fee	Total Cumulative Funding
Prior Cumulative Obligations:				\$53,391,353.61
Incrementally Fund : De Obligated this Action:				(\$15,000.00) \$0.00 \$0.00
				\$0.00
Revised Cumulative Obligations:				\$53,376,353.61

2. Contract Annex 5 funding is decreased from \$118,387,397.46 by -\$2,924.00 to \$118,384,473.46.

Contract Annex 5 Funding Recapitulation	Total Cumulative Funding
Prior Cumulative Obligations:	\$118,387,397.46
Incrementally Fund: De Obligate this Action:	(\$2,924.00)
Revised Cumulative Obligations:	\$118,384,473.46

B.6 CUMULATIVE VALUE AND FUNDING FOR COST-REIMBURSABLE TASK ORDERS (ANNEX 4)

This clause identifies the estimated cost/award-fee as well as funding for task orders issued under Annex 4. Paragraph (a) will be updated on a periodic basis to reflect the value of issued task orders. Paragraph (b) represents the funding level and will be updated on a periodic basis to increase the funding level. The ID/IQ value identified on each task order represents the amount subject to the Limitation of Funds clause.

l.	BASE PERIOD FOR CONTRAC	T YEAR 1 AND 2 Including	Exercised options	YEAR 3 and YEAL	R 4 and Year 5
and `	Year 6 and Year 7 and Year 8.	_	·		

(a) The estimated cost of Anne.	x 4 is (b)(4)	The maximum available	award fee is	(b)(4)
The fixed-fee is (b)(4)	The total estimated	cost, maximum award fee,	, and fixed-fee	are \$53,376,353.61

This allotment covers Task Orders 1 through 15IA2-2, from March 1, 2008 through February 28, 2016.

- (b) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders is (b)(4)

 An additional amount of (b)(4) is obligated under this contract for payment of award fee.
- (c) An additional amount (b)(4) is obligated under this contract for payment of fixed fee. The total estimated cost, maximum award fee, and fixed-fee are \$53,376,353.61.

The following paragraphs (d) and (e) are applicable to IDIQ related to "STIMULUS" – American Recovery and Reinvestment Act 2009":

(b) "STIMULUS" – American Recovery Act and Reinvestment Act: The estimated cost of IDIQ is

(b)(4) The maximum available fixed fee i (b)(4) The total estimated cost, maximum award fee is \$162,227.37.

This allotment covers Task Orders 74-Recovery Act, is for period September 14, 2009 through October 31, 2012.

(c) "STIMULUS" – American Recovery Act and Reinvestment Act: For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government for Task Orders 74-Recovery Act, 74-1-Recovery Act, 74-2-Recovery Act is additional amount of (b)(4) is obligated under this contract for payment of fixed fee.

This clause identifies the total fixed-price to be paid to the Contractor for acceptable performance of all services described in issued delivery orders along with the funding level. This clause will be updated on a periodic basis to reflect the value of issued delivery orders.

I. <u>BASE PERIOD FOR CONTRACT YEAR 1 AND 2 Including Exercised Options YEAR 3 AND 4 AND 5 AND 6 AND 7</u>

The total firm-fixed-price of Delivery Orders 1 through 2146-3 is \$118,384,473.46.

This allotment covers Delivery Orders 1 through 2146-3 from March 1, 2008 through February 28, 2016.

The following paragraphs (a) and (b) are applicable to IDIQ related to "STIMULUS" - American Recovery and Reinvestment Act of 2009":

(a) "STIMULUS" – American Recovery and Reinvestment Act: (1) the firm fixed price of IDIQ is \$12,521,713.69.

"STIMULUS" – American Recovery and Reinvestment Act: The total allotted amount by the Government for Delivery Orders 928-Recovery Act through 934-Recovery Act, 994-Recovery Act, 995-Recovery Act, 1011-Recovery Act, 1167-Recovery Act, 1168-Recovery Act, 1011-1-Recovery Act, 1201-Recovery Act, 1236-Recovery Act, 1011-2-Recovery Act, 1011-3-Recovery Act, 1011-4-Recovery Act, 1011-5-Recovery Act, 1011-7-Recovery Act, 1011-10-Recovery Act, 1011-11-Recovery Act, 1011-12-Recovery Act, 1011-13-Recovery Act, 1011-14-Recovery Act, 1397-Recovery Act, 1398-Recovery Act, 195-1-Recovery Act, 1011-15-Recovery Act, 1498-Recovery Act, 1499-Recovery Act, 1519-Recovery Act, 1011-16-Recovery Act, 1011-17-Recovery Act, 1011-18-Recovery Act, 1168-2-Recovery Act, 1011-19-Recovery Act, 1011-20-Recovery Act, 1498-1-Recovery Act, is for the period July 14 2009 through September 30, 2010 and is for a firm fixed price of \$12,521,713.69.