AMENDMENT OF SOLICITATION/MODIFIC	ATION OF CONTRACT		1. CONTRACT ID CODE	PAGE	: OF PAGES
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. RE0	UISITION/PURCHASE REQ. NO.		T NO. (If applicable)
M0002	See Block 16C		18-0135		, representati
6. ISSUED BY CODE	NRCHO	7. AD	MINISTERED BY (If other than Item 6)	CODE	
US NRC - HQ ACQUISITION MANAGEMENT DIVIS MAIL STOP TWFN-8E06M WASHINGTON DC 20555-0001	~				
8. NAME AND ADDRESS OF CONTRACTOR (No., street	, county, State and ZIP Code)	(x) 9A	. AMENDMENT OF SOLICITATION NO.		
CHIDE COAD ENGINEEDING IIC					
GUIDE STAR ENGINEERING LLC ATTN SEIBERT MURPHY		9B	. DATED (SEE ITEM 11)		
P O BOX 700697					
PO BOX 700697		10	A. MODIFICATION OF CONTRACT/ORDE	- P NO	
KAPOLEI HI 96709		× N	RC-HQ-60-17-C-0007	K NO.	
		10	B. DATED (SEE ITEM 13)		
CODE 785149787	FACILITY CODE		9/27/2017		
	11. THIS ITEM ONLY APPLIE				
Items 8 and 15, and returning co separate letter or telegram which includes a reference THE PLACE DESIGNATED FOR THE RECEIPT OF 6 virtue of this amendment you desire to change an offe to the solicitation and this amendment, and is received	to the solicitation and amendmen DFFERS PRIOR TO THE HOUR A er already submitted , such change	nt numbers. FAND DATE SPE may be made	ECIFIED MAY RESULT IN REJECTION OF	T TO BE RECEIVE YOUR OFFER I	ED AT f by
12. ACCOUNTING AND APPROPRIATION DATA (If req	uired)	Net Inc		\$413,989	.15
2018-X0200-FEEBASED-60-60D00			ODIFIES THE CONTRACT/ORDER NO. AS		
			GES SET FORTH IN ITEM 14 ARE MADE I MINISTRATIVE CHANGES (such as chang OF FAR 43.103(b).		
C. THIS SUPPLEMENTAL AGREEMEN	T IS ENTERED INTO PURSUANT	T TO AUTHOR	TY OF:		
D. OTHER (Specify type of modification	and authority)				
X FAR 52.217-9 OPTION	TO EXTEND THE TE	ERM OF T	HE CONTRACT		
E. IMPORTANT: Contractor X is not.	is required to sign this docum	nent and return	copies to the iss	suing office.	
14. DESCRIPTION OF AMENDMENT/MODIFICATION SBA NO: 0951-17-704498	(Organized by UCF section headir	ngs, including :	solicitation/contract subject matter where fe	asible.)	
The purposes of this modific Option Year period)b) extend provide full funding					
LIST OF CHANGES:					
Obligated Amount for this Mo	dification: \$413,	989.15			
New Total Obligated Amount f	or this Award: \$6	530,436.	05		
Therefore the following sect	ions are hereby M	Modified	as follows:		
Continued					
Except as provided herein, all terms and conditions of the	e document referenced in Item 9 A				
15A. NAME AND TITLE OF SIGNER (Type or print)		16A.	NAME AND TITLE OF CONTRACTING O	FFICER (Type or )	print)
		MAI	RK S. LOHRMANN		
15B. CONTRACTOR/OFFEROR	15C. DATE SIGN	NED 16B.	UNITED STATES OF AMERICA		16C. DATE SIGNED
(Signature of person authorized to sign)			(Signature of Contracting Officer)		09/05/2018
					i contract of the contract of

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NAME OF OFFEROR OR CONTRACTOR

TEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	B.2 NRCB080 CONSIDERATION AND OBLIGATION-FIRM-FIXED-PRICE				
	The total amount of the Firm-Fixed-Price portion of this contract is \$589,936.05, and this amount is fully funded.				
	B.3 NRCB030 CONSIDERATION AND OBLIGATION—COST-REIMBURSEMENT - NO FEE (AUG 2011) ALTERNATE I (AUG 2011)				
	(a) The total estimated reimbursable cost to the Government for full performance under this contract shall not exceed \$40,500.00, inclusive of ODC's and travel as represented on the following Item  Numbers: Base Year: 0007 and 0008; Option Year One: 1007 (b) The amount presently obligated by the Government with respect to this contract is \$40,500.00.				
	D.10 NRCF030B PERIOD OF PERFORMANCE ALTERNATE This contract shall commence on September 29, 2017, and will expire on September 28, 2019 Period of Performance: 09/29/2017 to 09/28/2019				
	Change Item 00001 to read as follows(amount shown is the total amount):				
0001	Base Year: Morfeus FV Unit: LOT Quantity: 12 Total amount: \$106,169.37				
	Line Item 00005 funded on this line (Mod 1) Base year: Morfeus FD Labor unit Price: unit: LOT Quantity funded: 5 months Obligated amount: \$41,876.80				
	Line item 00006 funded on this line (Mod 1) Base year: Morfeus FD Labor Subcontractor Unit Price: Unit:LOT Quantity funded:6 Months Obligated amount:\$20,590.56				
	Continued				

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NAME OF OFFEROR OR CONTRACTOR

ITEM NO.	SUPPLIES/SERVICES	QUANTITY		UNIT PRICE	AMOUNT
(A)	(B)	(C)	(D)	(E)	(F)
	Option year 1:Morfeus FV Solution Unit Price: Unit: Lot Quantity:12 Total amount: \$57,077.29 Amount obligated with this modification: \$57,077.29 Period of Performance: September 29, 2017 to September 28, 2019				
	Change Item 00002 to read as follows(amount shown is the total amount):				
00002	Base Year: Subcontractor Labor: Morfeus - FV Solution (Firm-Fixed-Price) Unit Price: Unit: Lot Quantity: 24 Total Cost: \$26,310.17 Period of Performance: 9/30/2017-9/28/2019				31,464.16
	Option year: unit price: Unit: LOT Quantity: 12 Total Cost: \$5,153.99 Period of Performance: 9/30/2017 - 9/29/2019				
	Change Item 00003 to read as follows(amount shown is the total amount):				
00003	Base Year: Morfeus-FE Unit: LOT Quantity: 12 Obligated amount: \$76,592.94 Period of Performance: 9/30/2017 - 9/29/2019				
	Option Year: Unit Price: Unit: LOT QTY: 12 Obligated amount \$30,824.56 Period of Performance: 9/30/2017 - 9/29/2019 Line Item Ceiling: Incrementally Funded Amount: \$107,417.50 Continued				

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NAME OF OFFEROR OR CONTRACTOR

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY UNI	AMOUNT (F)
	Change Item 00004 to read as follows(amount shown		
	is the total amount):		
00004	Base Year: Morfeus-FE subcontractor Labor (Firm-Fixed-Price) Unit price: Unit: LOT Quantity: 12 Total obligated amount: \$46,900.74 Period of Performance: 9/30/2017-9/29/2019		77,824.65
	Option Year: Unit Price: Unit: Month QTY: 12 Total Obligated amount: \$30,923.91 Period of Performance: 9/30/2017-9/29/2019 Line Item Ceiling: \$77,824.65 Incrementally Funded Amount: \$77,824.65		
	Change Item 00005 to read as follows(amount shown is the total amount):		
00005	Base Year : Morfeus-FD		
	Unit: LOT Quantity: 12 Obligated:\$58,627.50 Period of Performance: 9/30/2017-9/29/2019  Option Year Unit price: \$4 Unit: LOT QTY:12 Total Obligated:\$52,835.68 Period of Performance: 9/30/2017-9/29/2019		
	Change Item 00006 to read as follows(amount shown		
00006	is the total amount):  Base Year: Morfeus-FD Subcontractor Labor (Firm-Fixed-Price) Unit price: Unit: Month Quantity: 6 out of 12 Continued		36,052.54
NSN 7540-01-15:			

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NAME OF OFFEROR OR CONTRACTOR

ITEM NO.	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
(A)	(B)	(C)	(D)	(E)	(F)
	Line Item Ceiling: \$36,052.54				
	Incrementally Funded Amount: \$36,052.54				
	Change Item 00007 to read as follows(amount shown is the total amount):				
00007	Base Year and Option Year: Contractor Travel Costs (Not-to-Exceed) Unit: Lot				37,500.00
	NTE: \$37,500.00  *Contractor travel costs will be reimbursed in accordance with FAR 31.205-46, Travel costs				
	Period of Performance: September 30, 2017 to September 29, 2019				
	Change Item 00008 to read as follows(amount shown is the total amount):				
80000	Base Year: Other Direct Costs - Intel Parallel Studio XE 2017 Professional Edition and Visual Studio Professional 2017 (Not-to-Exceed)				3,000.00
	Unit: Lot NTE: Period of Performance: September 30, 2017 to				
	September 29, 2019 Obligated Amount: \$0.00				
	Change Item 10001 to read as follows(amount shown is the total amount):				
10001	Option Year One: Morfeus-FV Solution Labor (Firm-Fixed-Price) Unit price: Unit: Month				0.00
	Quantity: 12 Amount: \$0.00 (Option Line Item)				
	Change Item 10002 to read as follows(amount shown is the total amount):				
10002	Option Year One:Optional Task Morfeus FV: Subcontractor Labor (Firm-Fixed-Price) Unit Price:				0.00
	Unit: Month Quantity: 12 Amount: \$0.00 (Option Line Item)				
	Continued				
NON 7540 04 45	ı	1	1		ODTIONAL FORM 200 (4 00)

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SUPPLIES/SERVICES	1		UNIT PRICE	AMOUNT
(B)	(C)	(D)	(E)	(F)
Change Item 10003 to read as follows(amount shown is the total amount):				
Option Year One: Optional Task Morfeus-FE Labor (Firm-Fixed-Price) Unit price: Unit: Month				0.0
Amount: \$0.00(Option Line Item)				
Change Item 10004 to read as follows(amount shown is the total amount):				
Option Year One: Optional Task: Morfeus-FE: Sub-contractor Labor				0.00
Unit: Month Quantity: 12 Amount: \$0.00(Option Line Item)				
Change Item 10005 to read as follows(amount shown is the total amount):				
Option Year One: Optional Task Morfeus FD Labor: (Firm-Fixed-Price) Unit Price: Unit: Month Quantity: 12				0.00
Amount: \$0.00(Option Line Item)				
Change Item 10006 to read as follows(amount shown is the total amount):				
Option Year One: Optional task Morfeus-FD: Sub-contractor Labor (Firm-Fixed-Price) Unit Price: Unit: Month Quantity: 12				0.00
Amount: \$0.00(Option Line Item)				
Change Item 10007 to read as follows(amount shown is the total amount):				
Option Year One: Contractor Travel Costs Continued				0.00
	Change Item 10003 to read as follows(amount shown is the total amount):  Option Year One: Optional Task Morfeus-FE Labor (Firm-Fixed-Price) Unit price: Unit: Month Quantity: 12 Amount: \$0.00 (Option Line Item)  Change Item 10004 to read as follows(amount shown is the total amount):  Option Year One: Optional Task: Morfeus-FE: Sub-contractor Labor  Unit: Month Quantity: 12 Amount: \$0.00 (Option Line Item)  Change Item 10005 to read as follows(amount shown is the total amount):  Option Year One: Optional Task Morfeus FD Labor: (Firm-Fixed-Price) Unit: Month Quantity: 12 Amount: \$0.00 (Option Line Item)  Change Item 10006 to read as follows(amount shown is the total amount):  Option Year One: Optional task Morfeus-FD: Sub-contractor Labor (Firm-Fixed-Price) Unit Price: Unit: Month Quantity: 12 Amount: \$0.00 (Option Line Item)  Change Item 10007 to read as follows(amount shown is the total amount):  Option Year One: Contractor Travel Costs	Change Item 10003 to read as follows(amount shown is the total amount):  Option Year One: Optional Task Morfeus-FE Labor (Firm-Fixed-Price) Unit price: Unit: Month Quantity: 12 Amount: \$0.00 (Option Line Item)  Change Item 10004 to read as follows(amount shown is the total amount):  Option Year One: Optional Task: Morfeus-FE: Sub-contractor Labor  Unit: Month Quantity: 12 Amount: \$0.00 (Option Line Item)  Change Item 10005 to read as follows(amount shown is the total amount):  Option Year One: Optional Task Morfeus FD Labor: (Firm-Fixed-Price) Unit Price: Unit: Month Quantity: 12 Amount: \$0.00 (Option Line Item)  Change Item 10006 to read as follows(amount shown is the total amount):  Option Year One: Optional task Morfeus-FD: Sub-contractor Labor (Firm-Fixed-Price) Unit Price: Unit: Month Quantity: 12 Amount: \$0.00 (Option Line Item)  Change Item 10007 to read as follows (amount shown is the total amount):  Option Year One: Contractor Travel Costs	Change Item 10003 to read as follows(amount shown is the total amount):  Option Year One: Optional Task Morfeus-FE Labor (Firm-Fixed-Price) Unit price: Unit: Month Quantity: 12 Amount: \$0.00(Option Line Item)  Change Item 10004 to read as follows(amount shown is the total amount):  Option Year One: Optional Task: Morfeus-FE: Sub-contractor Labor  Unit: Month Quantity: 12 Amount: \$0.00(Option Line Item)  Change Item 10005 to read as follows(amount shown is the total amount):  Option Year One: Optional Task Morfeus FD Labor: (Firm-Fixed-Price) Unit: Month Quantity: 12 Amount: \$0.00(Option Line Item)  Change Item 10006 to read as follows(amount shown is the total amount):  Option Year One: Optional task Morfeus-FD: Sub-contractor Labor (Firm-Fixed-Price) Unit Price: Unit: Month Quantity: 12 Amount: \$0.00(Option Line Item)  Change Item 10006 to read as follows(amount shown is the total amount):  Option Year One: Optional task Morfeus-FD: Sub-contractor Labor (Firm-Fixed-Price) Unit Price: Unit: Month Quantity: 12 Amount: \$0.00(Option Line Item)  Change Item 10007 to read as follows(amount shown is the total amount): Option Year One: Contractor Travel Costs	Change Item 10003 to read as follows(amount shown is the total amount):  Option Year One: Optional Task Morfeus-FE Labor (Firm-Fixed-Price) Unit price: Unit: Month Quantity: 12 Amount: \$0.00 (Option Line Item)  Change Item 10004 to read as follows(amount shown is the total amount):  Option Year One: Optional Task: Morfeus-FE: Sub-contractor Labor  Unit: Month Quantity: 12 Amount: \$0.00 (Option Line Item)  Change Item 10005 to read as follows(amount shown is the total amount):  Option Year One: Optional Task Morfeus FD Labor: (Firm-Fixed-Price) Unit Price: Unit: Month Quantity: 12 Amount: \$0.00 (Option Line Item)  Change Item 10006 to read as follows(amount shown is the total amount):  Option Year One: Optional task Morfeus-FD: Sub-contractor Labor (Firm-Fixed-Price) Unit Price: Unit: Month Quantity: 12 Amount: \$0.00 (Option Line Item)  Change Item 10007 to read as follows(amount shown is the total amount):  Option Year One: Contractor Travel Costs

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NAME OF OFFEROR OR CONTRACTOR

ITEM NO.	SUPPLIES/SERVICES	QUANTITY UNIT	AMOUNT	
(A)	(B)	(C) (D)	UNIT PRICE (E)	(F)
\1		(2)	(=,	\+ /
	(Not-to-Exceed)			
	Unit: Lot			
	NTE: \$19,500.00			
	*Contractor travel costs will be reimbursed in			
	accordance with FAR 31.205-46, Travel costs			
	Amount: \$0.00(Option Line Item)			
ON 7540 04 450				ODTIONAL FORM 222 (4.22)