					
AMENDMENT OF SOL	ATION/MODIFIC	ATION O	F 🦠	CONTRACT I D COD	E PAGE OF PAGES
	NTRACT		٠.		1 1
2. AMENDMENT/MOD NO.	3. EFFECTIVE DATE	4. RÉQUI	SITION/P	URCHASE REQ. NO.	5. PROJECT NO
Sixty-Two (62)	See Block 16C			NA	
······································	JAZ/241-1	7. ADMINI	STERED,E	SY CODE	E
NASA Ames Research Center Nellie M. Powell M/S 210-15 Moffett Field, CA. 94035-1000	Nellie M Powell (5/22	Same as	block 5.		<u> </u>
8. NAME AND ADDRESS OF CONTRAC	TOR (No. Street, County,	State and ZIF	Code)	(9) 9A. AMENDMENT	OF SOLICITATION
Lockheed Martin Services, Inc. Lockheed Martin Space Operatio Attn: Brian D. Clarke, M/S T200			-	9B. DATED (SEE 17	EM 11)
NASA-Ames Research Center Moffett Field, CA 94035-0168		:		(10) 10A. MOD. OF CON NAS2	NTRACT/ORDER No -02090
CODE	FACILITY CO	DE		10B. DATED (SEE)	ITEM 13) 2/03
11. 7	THIS ITEM ONLY APPLIES	TO AMEND	MENTS O	F SOLICITATIONS	
The above numbered solicitation is amended					OT) extended.
(a) By completing Items 8 and 15, and retrown (b) By acknowledging receipt of this amen (c) By separate letter or telegram which in ACKNOWLEDGMENT TO BE RECEIVED SPECIFIED MAY RESULT IN REJECTIO change may be made by telegram or letter prior to the opening hour and date specifies	dment on each copy of the off cludes a reference to the solic O AT THE PLACE DESIGNATE N OF YOUR OFFER. If by vir r, provided each telegram or le	er submitted; of itation and am ED FOR THE I	endment nu RECEIPT O	F OFFERS PRIOR TO THE	HOUR AND DATE fready submitted, such
12. ACCOUNTING AND APPROPRIATIO			1		· · · · · · · · · · · · · · · · · · ·
	IGATED: NA				
13. THIS ITEM APPLIES ONLY TO MOD CONTRACT/ORDER NO. AS DESCI	RIBED IN ITEM 14.				
A. THIS CHANGE ORDER IS ISSUED CONTRACT ORDER NO. IN ITEM 10A		hority) THE (CHANGES	SET FORTH IN ITEM 14 AR	E MADE IN THE
B. THE ABOVE NUMBERED CONTRA office, appropriation date, etc.) SET FO					as changes In paying
C. THIS SUPPLEMENTAL AGREEMEN	NT IS ENTERED INTO PURS	JANT TO AUT	HORITY OF		
D. OTHER (Specify type of modification					
FAR Clause 52.217-9, "Option			'		
	r IS NOT required to sign the		1 :	·	
14. DESCRIPTION OF AMENDMENT/Mi matter where feasible.)	ODIFICATION (Organized	by UCF sect	on headin	gs, including sollcitation/c	contract subject
 The Government hereby exercing Extend the Term of The Contract.' 2008. Funding will be obligated on in 	The option will be fo				
Except as provided herein, all terms and	conditions of the documen	t referenced	n Item 9A	or 10A, as heretofore cha	anged, remains
unchanged and in full force and effect. 15A. NAME AND TITLE OF SIGNER (T)	ype or print)	16A. NAMI NELLIE		LE OF CONTRACTING O	OFFICER
15B. CONTRACTOR/OFFEROR			D STATE	S OF AMERICA 1	6C. DATE SIGNED
(Electronic Signature Applied)		·	lectronic Sign	nature Applied)	······································
NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE	. 30	3-105	:		STANDARD FORM 30 (REV. 10-83) ES

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AMENDMENT OF SOLIC	ATION/MODIFIC	CATION OF	CONTRACT I D CODE	PAGE OF PAGES
2. AMENDMENT/MOD NO.	3. EFFECTIVE DATE	4. REQUISITION	/PURCHASE REQ. NO.	5. PROJECT NO
Sixty-Three (63)	See Block 16C	1	7 / 4200156845	}
	JAZ/241-1	7. ADMINISTERE	D BY CODE	
NASA Ames Research Center Deborah E. Glass M/S 241-1 Moffett Field, CA. 94035-1000	Nellie M Powell (5/2	3		
8. NAME AND ADDRESS OF CONTRAC	TOR (No. Street, County,	State and ZIP Code)		F SOLICITATION
Lockheed Martin Services, Inc.			NO	
Lockheed Martin Space Operation Attn: Brian D. Clarke, M/S T200			98. DATED (SEE ITE	:M 11)
NASA-Ames Research Center			(10) 10A, MOD, OF CONT	FRACT/ORDER No.
Moffett Field, CA 94035-0168	•	,	NAS2-0	
CODE	FACILITY CO	DDE	10B. DATED (SEE IT	·
11. 7	THIS ITEM ONLY APPLIE	S TO AMENDMENTS	<u> </u>	
The above numbered solicitation is amended a Offers must acknowledge receipt of this amen	as set forth in Item 14. The h	our and date specified f	or receipt of Offers (IS OR IS NO	
methods:				_
(a) By completing items 8 and 15, and rett (b) By acknowledging receipt of this amen (c) By separate letter or telegram which in ACKNOWLEDGMENT TO BE RECEIVED SPECIFIED MAY RESULT IN REJECTIOI change may be made by telegram or lette prior to the opening hour and date specifie	cludes a reference to the soli) AT THE PLACE DESIGNAT N OF YOUR OFFER. If by vi r, provided each telegram or l	citation and amendment	OF OFFERS PRIOR TO THE H	OUR AND DATE ady submitted, such nent, and is received
12. ACCOUNTING AND APPROPRIATION	N DATA (if required)	····		
TOTAL OBL	IGATED by	, j		
13. THIS ITEM APPLIES ONLY TO MOD CONTRACT/ORDER NO. AS DESCR		ACTS/ORDERS, IT M	ODIFIES THE	
A. THIS CHANGE ORDER IS ISSUED CONTRACT ORDER NO. IN ITEM 10A		thority) THE CHANGE	S SET FORTH IN ITEM 14 ARE	MADE IN THE
B. THE ABOVE NUMBERED CONTRA office, appropriation date, etc.) SET FOI				s changes in paying
C. THIS SUPPLEMENTAL AGREEMEN	NT IS ENTERED INTO PURS	UANT TO AUTHORITY	OF:	
D. OTHER (Specify type of modification NFS 1852.232-81, "Contract		(ARC Modified.	 ul 1999)	
		• 1	urn 0 copies to the issuing off	
14. DESCRIPTION OF AMENDMENT/MI matter where feasible.)	ODIFICATION (Organized	by UCF section head	lings, including solicitation/col	ntract subject
The purpose of this modification is	s to increase the fundi	ng in support of th	ne Programs and Projects	s (P&P)
Services Contract as shown on pag		(2)		
	See Page 7	(WO (2).		
Except as provided herein, all terms and our unchanged and in full force and effect.	conditions of the documen	t referenced in Item 9	A or 10A, as heretofore chan	ged, remains
15A. NĂME AND TITLE OF SIGNER (T)	/pe or print)	l .	ITLE OF CONTRACTING OF	FICER
15B. CONTRACTOR/OFFEROR	·	NELLIE M. PO		DATE OLONIES
130. CONTRACTOR/OFFERUR		16B. UNITED STAT		C. DATE SIGNED
(Electronic Signature Applied)		-1	Signature Applied)	
NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE	. 3	0-105	STA	ANDARD FORM 30 (REV. 10-83) ES

As a result of the above, the following change is made to the contract:

- 1. ITEM B.3 PROGRAMS AND PROJECTS (P&P) SERVICES CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (ARC Modified JUL 1999) is DELETED and SUBSTITUTED as follows:
 - B.3 PROGRAMS AND PROJECTS (P&P) SERVICES CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (ARC Modified JUL 1999)
 - (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 the P&P contract and covers the following estimated period of performance: From effective date of contract through July 07, 2006.

(b) An additional amou	unt of By	is obligate	d under	this contra	act for payment of fee.
Estimated Cost Award Fee Total CPAF	FROM	B) 	\$	<u>TO</u>

2. BLK 12, SF30, is completed as follows:

PR No.	Item No.	Amount	
SL 6037	·		
4200156845	1		
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	3	\$, N.
	4	1 1	V
PR Total		3	

3. As a result of the above, the following change pages are provided. You are instructed to omit and replace as follows:

OMI	T
B-2	_

REPLACE WITH ATTACHED B-2

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AMENDMENT OF SOLIC	TION/MODIFIC	ATION O	=		ONTRACT I D CO	DDE	PAGE	OF P	AGES
AWENDIWENT OF SOLIC	NTRACT	AHONO		****			1	T	1
2. AMENDMENT/MOD NO.	3. EFFECTIVE DATE	4. REQUI	SITION/F	URC	CHASE REQ. NO	5.	5. PRO	JECT	NO
Sixty Six (66)	See Block 16C			NA					
CODE	JAZ	7. ADMINI	STERED	3Y	co	DE	J	ΑZ	
NASA Ames Research Center Attn: Nellie M. Powell, M/S 210-15 Moffett Field, CA 94035-1000		NASA Am Nellie M. I Moffett Fi	Powell, 6	5Ó-6C	04-3003		į		
8. NAME AND ADDRESS OF CONTRAC	TOR (No. Street, County,	State and ZII	Code)	(9)	9A. AMENDMEN	T OF	SOLIC	TAT	ION:
Lockheed Martin Services, Inc. Lockheed Martin Space Operation					NO 9B. DATED (SEE	ITEI	W 11)		
Attn: Brian D. Clarke, M/S T200 NASA-Ames Research Center	j-2								
Moffett Field, CA 94035-0168				(10)		S2-0	2090	ORDE	:R No
CODE	FACILITY CO	DE		X	10B. DATED (SE	E ITE 5/2/0			
11. 7	HIS ITEM ONLY APPLIES	TO AMEND	MENTS C	F SC	DLICITATIONS				
The above numbered solicitation is amended Offers must acknowledge receipt of this amen methods:	as set forth in Item 14. The ho dment prior to the hour and de	our and date specified in	becified for the solicita	receip tion o	ot of Offers (IS OR IS or as amended, by on	NOT e of t) extend he follow	ed. ring	
(b) By acknowledging receipt of this amen (c) By separate letter or telegram which in ACKNOWLEDGMENT TO BE RECEIVED SPECIFIED MAY RESULT IN REJECTIO change may be made by telegram or lette prior to the opening hour and date specific 12. ACCOUNTING AND APPROPRIATION OBLIGATE: NA	cludes a reference to the solic I AT THE PLACE DESIGNATE N OF YOUR OFFER. If by vir r, provided each telegram or le id.	itation and am ED FOR THE I tue of this am	endment ni RECEIPT C endment vo	F OF u des	FERS PRIOR TO THE TO CHARGE TO THE TO CHARGE THE THE THE THE THE THE THE THE THE TH	HE HO	ady subr ent, and	nitted.	. such
	NEIGHTIONIC OF CONTRA		00 17 140		Financial Mana	geme	ent 		
13. THIS ITEM APPLIES ONLY TO MODE CONTRACT/ORDER NO. AS DESCI		ICTS/ORDE	HS, II MO	וורונט	ESTHE				
A. THIS CHANGE ORDER IS ISSUED CONTRACT ORDER NO. IN ITEM 10A		hority) THE (CHANGES	SETI	FORTH IN ITEM 147	ARE N	MADE IN	THE	
B. THE ABOVE NUMBERED CONTRA office, appropriation date, etc.) SET FO						ch as	changes	in pa	iying
C. THIS SUPPLEMENTAL AGREEMEN	VT IS ENTERED INTO PURSU	JANT TO AUT	HORITY O	F:					***********
D. OTHER (Specify type of modification FAR 52.222-41, Service Con	tract Act of 1965, as an								
	r IS NOT required to sign th								
14. DESCRIPTION OF AMENDMENT/M matter where feasible.)	ODIFICATION (Organized	by UCF sect	ion headir	ġs, i	ncluding solicitation	n/cor	tract su	bject	!
In accordance with the provisions attached Wage Determination No. contract. Wage Determination No. 65, is hereby deleted in its enterprise of the provisions	1994-2062, Rev. 20. d 5. 1994-2061, Rev. 24	lated 05/24	1/2006 is	her	eby incorporate	d in	to this		
Except as provided herein, all terms and unchanged and in full force and effect.	conditions of the document	referenced	in Item 9A	or 1	DA, as heretofore o	chang	jed, ren	nains	
15A. NAME AND TITLE OF SIGNER (T)	ype or print)	1			OF CONTRACTING	G OF	FICER		
15B. CONTRACTOR/OFFEROR			1. Powel		AMERICA	160	. DATE	SIGI	NED
(Electronic Signature Applied)		Nellie M P		/200	6)				
NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE	30)-105	1	- 1040611	· · · · · · · · · · · · · · · · · · ·	STA	NDARD F	ORM 30) (REV. -83) ES

AMENDMENT OF SOLICI			ATION C	F	1	NTRACT I D CODE	PAGE O	F PAGES
Y CON	ITRACT					·	1	2
2. AMENDMENT/MOD NO. 3	. EFFEC	TIVE DATE	ł	1 1		CHASE REQ. NO.	5. PROJ	ECT NO
Sixty-Seven (67)	See B	llock 16C	l	SL 6044	/42	00159102		
NASA Ames Research Center	JA2	2/241-1	7. ADMIN	ISTERED	BY	CODE		
inelle M. Powell M/S. /III-15			NASA A	Ames Re	searc	h Center		
Moffett Field, CA. 94035-1000	Vellie M	Powell (6/21						
						035-1000		
8. NAME AND ADDRESS OF CONTRACTO	OR (No. S	treet, County, S	tate and Z	IP Code)	(9)	9A. AMENDMENT O	F SOLICIT	TATION
Lockheed Martin Services, Inc. Lockheed Martin Space Operations	_		•	į				
Attn: Brian D. Clarke, M/S T20G-				1 1		9B. DATED (SEE ITE	M 11)	
NASA-Ames Research Center	2				400	404 400 05 004	DAOT/05	NEO N.
Moffett Field, CA 94035-0168		•			(10)	10A. MOD. OF CONT NAS2-	•	NO H NO
CODE		FACILITY COL)C	<u> </u>		10B. DATED (SEE IT		
	-	PACIENT COL	,	İ		6/2/	•	
	10 1751 1 6				<u> </u>	L		
11. The above numbered solicitation is amended as		NLY APPLIES		I			T) avtandar	
Offers must acknowledge receipt of this amendn methods:	nent prior to	the hour and dat	e specified i	n the solicita	ation o	r as amended, by one of	the followin	g
(a) By completing Items 8 and 15, and return (b) By acknowledging receipt of this amendn	ning one (1)	copy of the amer	ndment;					
(c) By separate letter or telegram which inclu	ides a refer	ence to the solicit	ation and ar	hendment n	umber	s. FAILURE OF YOUR		
ACKNOWLEDGMENT TO BE RECEIVED A SPECIFIED MAY RESULT IN REJECTION	NT THE PLA	NCE DESIGNATE	D FOR THE	RECEIPT (OF OF	FERS PRIOR TO THE H	OUR AND	DATE
change may be made by telegram or letter, prior to the opening hour and date specified.	provided ea	ch telegram or let	ter makes re	ference to t	he soli	icitation and this amend	ent, and is	received
12. ACCOUNTING AND APPROPRIATION	DATA (if	required)			*********		<i></i>	
TOTAL OBLIC	GATED:	B4	<u>, , , , , , , , , , , , , , , , , , , </u>					
13. THIS ITEM APPLIES ONLY TO MODIF			CTS/ORDE	RS, IT MC	DIFIE	S THE		
CONTRACT/ORDER NO. AS DESCRI				6.444655	A== -		···	
A. THIS CHANGE ORDER IS ISSUED PU CONTRACT ORDER NO. IN ITEM 10A.	JHSUANI	IO: (Specify auth	onty) THE	CHANGES	SEIF	ORTH IN ITEM 14 ARE	MADE IN T	HE
C P TUE ADOVE NUMBERED CONTRACT	T/ODDED !	A MARIE EN TO						
B. THE ABOVE NUMBERED CONTRACT office, appropriation date, etc.) SET FORT	TH IN ITEM	14, PURSUANT	TO THE AU	THORITY C	STHAT	FIVE CHANGES (such a: R 43.103(b).	s changes II	n paying
		•				,		
C. THIS SUPPLEMENTAL AGREEMENT	IS ENTER	ED INTO PURSU	ANT TO AU	THORITY	F:			
	***			1	···	~~		
D. OTHER (Specify type of modification at	nd authority	() (TTTT 1000)	4.D.C.).		1.404			
NFS 1852.232-81, "Contract F								
IMPORTANT: Contractor II								
14. DESCRIPTION OF AMENDMENT/MOD matter where feasible.)	DIFICATIO)N (Organized b	y UCF sec	tion headii	ngs, ir	cluding solicitation/co	ntract subj	ject
The purpose of this modification is t	to increa	se the funding	g in supp	ort of the	Pro	grams and Projects	(P&P)	
Services Contract as shown on page	2.				2		()	ľ
		See Page Tv	vo (2).					ŀ
Except as provided herein, all terms and co	onditions o	f the document	referenced	in Item 9A	or 10	A. as heretofore chan	ged, rema	ins
unchanged and in full force and effect.				ļ .	•		•	
15A. NAME AND TITLE OF SIGNER (Type	e or print)			•		F CONTRACTING OF	FICER	
15B. CONTRACTOR/OFFEROR		···	NELLIE				. DATE -	ICAICO
135. SONTINGTONOFFERON				Powell (6/2			C. DATE S	IGNED
(Electronic Signature Applied)				(Electronic Sig		•		
NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE		30-	105			ST	ANDARD FOR	M 30 (REV. 10-83) ES

As a result of the above, the following change is made to the contract:

- 1. ITEM B.3 PROGRAMS AND PROJECTS (P&P) SERVICES CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (ARC Modified JUL 1999) is DELETED and SUBSTITUTED as follows:
 - B.3 PROGRAMS AND PROJECTS (P&P) SERVICES CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (ARC Modified JUL 1999)
 - (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 the P&P contract and covers the following estimated period of performance: From effective date of contract through July 26, 2006.
 - (b) An additional amount of by sobligated under this contract for payment of fee.

	FROM	BY.	<u>TO</u>
Estimated Cost Award Fee		2) A	
Total CPAF	والمتعادية المجالة المتعلقية المتعادية المتعاد		

2. BLK 12, SF30, is completed as follows:

PR No. SL 6044	Item No.	Amount	
SL 6044			.7
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	4	/\	\ 1
	5	: (4)	. 7
	6	V	7
	7		
PR Total		1 1	

3. As a result of the above, the following change pages are provided. You are instructed to omit and replace as follows:

OMIT B-2 REPLACE WITH ATTACHED

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			100	
AMENDMENT OF SOLIC	TION/MODIFICA	ATION OF	ONTRACT I D CODE	PAGE OF PAGES
	NTRACT			1 2
2. AMENDMENT/MOD NO.	3. EFFECTIVE DATE	4. REQUISITION	PURCHASE REQ. NO.	5. PROJECT NO
Sixty-Eight (68)	See Block 16C	SL 604	8 /4200163486	
NASA Ames Research Center	JAZ/241-1	7. ADMINISTERED	BY CODE	
Moffett Field, CA. 94035-1000	Nellie M Powell (7/19	Moffett Field, C	ll, 650-604-3003 CA 94035-1000	
8. NAME AND ADDRESS OF CONTRACT	TOR (No. Street, County, S	tate and ZIP Code)	(9) 9A. AMENDMENT O	F SOLICITATION
Lockheed Martin Services, Inc. Lockheed Martin Space Operation Attn: Brian D. Clarke, M/S T20G			9B. DATED (SEE ITE	EM 11)
NASA-Ames Research Center			(10) 10A. MOD. OF CON	TRACT/ORDER No
Moffett Field, CA 94035-0168			NAS2-	
CODE	FACILITY COD		10B. DATED (SEE IT 6/2/	
11. Ti The above numbered solicitation is amended a	HIS ITEM ONLY APPLIES			
methods: (a) By completing Items 8 and 15, and return (b) By acknowledging receipt of this amend (c) By separate letter or telegram which inc ACKNOWLEDGMENT TO BE RECEIVED SPECIFIED MAY RESULT IN REJECTION change may be made by telegram or letter.	ment prior to the hour and date ming one (1) copy of the amen liment on each copy of the offer lides a reference to the solicit AT THE PLACE DESIGNATED OF YOUR OFFER. If by virtuit or ovided each telegram or let	e specified in the solici idment; r submitted; or ation and amendment D FOR THE RECEIPT us of this amendment of	numbers. FAILURE OF YOUR OF OFFERS PRIOR TO THE H	OUR AND DATE
prior to the opening hour and date specified 12. ACCOUNTING AND APPROPRIATION				
TOTAL OBLI				
13. THIS ITEM APPLIES ONLY TO MODI CONTRACT/ORDER NO. AS DESCR	IBED IN ITEM 14.			
A. THIS CHANGE ORDER IS ISSUED P CONTRACT ORDER NO. IN ITEM 10A.	URSUANT TO: (Specify authority)	ority) THE CHANGES	S SET FORTH IN ITEM 14 ARE	MADE IN THE
B. THE ABOVE NUMBERED CONTRAC office, appropriation date, etc.) SET FOR	T/ORDER IS MODIFIED TO F TH IN ITEM 14, PURSUANT T	REFLECT THE ADMIN TO THE AUTHORITY	ISTRATIVE CHANGES (such as OF FAR 43.103(b).	s changes in paying
C. THIS SUPPLEMENTAL AGREEMEN	I IS ENTERED INTO PURSUA	ANT TO AUTHORITY	OF:	
D. OTHER (Specify type of modification a NFS 1852.232-81, "Contract F	unding" (JUN 1990) (
		. 1	rn 0 copies to the issuing off	
14. DESCRIPTION OF AMENDMENT/MO matter where feasible.) The purpose of this modification is Services Contract as shown on page	to increase the funding	g in support of th	-	
Event as provided beauty #1			****	
Except as provided herein, all terms and counchanged and in full force and effect.				
15A. NAME AND TITLE OF SIGNER (Typ	· · · · · · · · · · · · · · · · · · ·	16A. NAME AND T NELLIE M. POV	ITLE OF CONTRACTING OF WELL	FICER
15B. CONTRACTOR/OFFEROR		16B. UNITED STAT Nellie M Powell (7/	ES OF AMERICA 160	C. DATE SIGNED
(Electronic Signature Applied)		•	ignature Applied)	
NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE	30-16	05	· st	ANDARD FORM 30 (REV.

As a result of the above, the following change is made to the contract:

- 1. ITEM B.3 PROGRAMS AND PROJECTS (P&P) SERVICES CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (ARC Modified JUL 1999) is DELETED and SUBSTITUTED as follows:
 - B.3 PROGRAMS AND PROJECTS (P&P) SERVICES CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (ARC Modified JUL 1999)

o) An additional an	nount of 64) is	obligated under	this contract	for paymer	nt of fee.
	FROM		BY	Ţ	<u>o</u>	
Estimated Cost Award Fee Total CPAF	<u> </u>	i i	64			

2. BLK 12, SF30, is completed as follows:

PR No.	Item No.	Amount	
SL 6048			
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	5	30'	
	6		
	7	- 1	
	8		-
PR Total		- 4	

3. As a result of the above, the following change pages are provided. You are instructed to omit and replace as follows:

OMIT B-2 REPLACE WITH ATTACHED

AMENDMENT OF SOLIC	CISSTION/MODIFIC	ATION O	F 1	NTRACT I D CODE	PAGE OF	PAGES
CO	NTRACT				1	2
2. AMENDMENT/MOD NO.	3. EFFECTIVE DATE	4. REQUIS	SITION/PUI	RCHASE REQ. NO.	5. PROJEC	OT NO
Sixty-Nine (69)	See Block 16C	· . s	SL 6056 /4	200167231		
NASA Amos Bassas C. CODE	JAZ/241-1	7. ADMINIS	STERED BY	CODE		
NASA Ames Research Center Nellie M. Powell, M/S: 210-15		NASA A	mes Resea	rch Center	L	
Moffett Field, CA. 94035-1000	Nellie M Powell (8/2/	Nellie M.	Powell, 6	550-604-3003		
8. NAME AND ADDRESS OF CONTRAC	TOP (No Steam Courty 6	Moffett F		4035-1000 .	F 001 102	
Lockheed Martin Services, Inc.	TOH (No. Street, County, S	state and ZIP	(S) 9A. AMENDMENT O	FSOLICITA	TION
Lockheed Martin Space Operatio	ns			9B. DATED (SEE ITE	M 11)	
Attn: Brian D. Clarke, M/S T200			. -			
NASA-Ames Research Center			(1	0) 10A. MOD. OF CONT	RACT/ORD	ER No
Moffett Field, CA 94035-0168				NAS2-0		
CODE	FACILITY COL)E	2	10B. DATED (SEE IT		
		ļ		6/2/	03	
	HIS ITEM ONLY APPLIES					
The above numbered solicitation is amended a Offers must acknowledge receipt of this amended	is set forth in Item 14. The hold dment prior to the hour and dat	ur and date spo e specified in t	ecified for reci the solicitation	eipt of Offers (IS OR IS NO or as amended, by one of	T) extended. the following	
methods: (a) By completing items 8 and 15, and rot:	rening one (1) sent of the	a alum a indi			_	
(a) By completing Items 8 and 15, and retu (b) By acknowledging receipt of this amend	iming one (1) copy of the amer diment on each copy of the offe	rament; r submitted; or	r			
(b) By acknowledging receipt of this amenic (c) By separate letter or telegram which inc ACKNOWLEDGMENT TO BE RECEIVED SPECIFIED MAY RESULT IN BE JECTION	AT THE PLACE DESIGNATE	ation and ame D FOR THE R	endment numb ECEIPT OF C	IERS. FAILURE OF YOUR OFFERS PRIOR TO THE H	OUR AND DA	ATE
change may be made by telegram or letter	. provided each telegram or let	ue of this amer ter makes refe	ndment you de rence to the s	esire to change an offer aire colicitation and this amendm	eady submitted nent, and is re	d, such ceived
prior to the opening nour and date specifie	o.					
12. ACCOUNTING AND APPROPRIATIO						
TOTAL OBL	IGATED: B-4	ý .	·			
13. THIS ITEM APPLIES ONLY TO MOD CONTRACT/ORDER NO. AS DESCR		CTS/ORDER	S, IT MODIF	TIES THE		
A. THIS CHANGE ORDER IS ISSUED.	PURSUANT TO: (Specify auth	ority) THE C	HANGES SET	FORTH IN ITEM 14 ARE	MADE IN THE	5
OONTRACT ORDER NO. IN TEM TOA.			1			l
B. THE ABOVE NUMBERED CONTRAC	CT/ORDER IS MODIFIED TO I	REFLECT THE	ADMINISTR	ATIVE CHANGES (such as	s changes in p	aying
office, appropriation date, etc.) SET FOF	RTH IN ITEM 14, PURSUANT	TO THE AUT	ORITY OF F	AR 43.103(b).		
C. THIS SUPPLEMENTAL AGREEMEN	T IS ENTERED INTO PURSU	ANT TO AUTH	IOBITY OF:			
						.
D. OTHER (Specify type of modification	and authority)					
NFS 1852.232-81, "Contract I						·
	IS NOT required to sign thi	1	2 2	•		
14. DESCRIPTION OF AMENDMENT/MC matter where feasible.)	ODIFICATION (Organized b	y UCF section	on headings,	including solicitation/co	ntract subjec	rt
The purpose of this modification is	to increase the funding	e in suppor	t of the Pr	ograms and Projects	(P&P)	
Services Contract as shown on pag-	e 2.	•	:	- 8	(1 001)	
	See Page Tv	vo (2).				1
						1
Except as provided herein, all terms and ounchanged and in full force and effect.		referenced in	Item 9A or	10A, as heretofore chan	ged, remains	3
15A. NAME AND TITLE OF SIGNER (Ty		16A. NAME NELLIE N		OF CONTRACTING OF	FICER	
15B. CONTRACTOR/OFFEROR		16B. UNITE	STATES C	F AMERICA 160	D. DATE SIG	NED
(Electronic Signature Applied)		Nellie M Po	well (8/2/20 ectronic Signatu	•		
NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE	30-1		ocaonio dignato		ANDARD FORM 3	o (REV.
		4	,		10	-83) FS

As a result of the above, the following change is made to the contract:

- 1. ITEM B.3 PROGRAMS AND PROJECTS (P&P) SERVICES CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (ARC Modified JUL 1999) is DELETED and SUBSTITUTED as follows:
 - B.3 PROGRAMS AND PROJECTS (P&P) SERVICES CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (ARC Modified JUL 1999)

B-4	e total amount allo This allotment is of performance: F	tted by the Gov for the P&P co rom effective d	ernment to this on	contract is s the following nrough September 30
Estimated Cost Award Fee Total CPAF	FROM	B)	\$7	TO

2. BLK 12, SF30, is completed as follows:

			• • •
Item No.	Amount		` j
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2			:
3			i ⁱ
4		\mathcal{M}	
5		Q()	
6	-	γ	7
			. 1
	2 3 4 5	2 3 4 5	<u>Item No.</u>

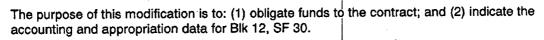
3. As a result of the above, the following change pages are provided. You are instructed to omit and replace as follows:

OMIT B-2 REPLACE WITH ATTACHED

AMENDMENT OF SOLI	ATION/MODIFICA	O NOITA	F 🦃	CONTRACT I D CODE	PAGE OF PAGES
		4.050	CITIONID	CHASE REQ. NO.	5. PROJECT NO
2. AMENDMENT/MOD NO.	3. EFFECTIVE DATE				3.17100207110
Seventy (70)	See Block 16C		SL 6062 /42		
NASA Ames Research Center	JAZ/241-1	} . ;	STERED BY	CODE	
INCIDE M. POWEII, M/S. Z10-13			mes Resear		
Moffett Field, CA. 94035-1000			. Powell, 63 Field, CA 94	50-604-3003	
8. NAME AND ADDRESS OF CONTRAC	TOR (No. Street County S			9A. AMENDMENT OF	SOLICITATION
Lockheed Martin Services, Inc.	TOTT (TIO. Daloot, Goding, G		(3)	NO	002.0,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Lockheed Martin Space Operatio	ns			9B. DATED (SEE ITE	M 11)
Attn: Brian D. Clarke, M/S T200			<u> </u>		
NASA-Ames Research Center			(10	10A. MOD. OF CONT	RACT/ORDER No
Moffett Field, CA 94035-0168				NAS2-0	
CODE	FACILITY COD	E	X	10B. DATED (SEE IT	EM 13)
	1			6/2/	03
11. T	HIS ITEM ONLY APPLIES	TO AMEND	MENTS OF S	OLICITATIONS	
The above numbered solicitation is amended					
Offers must acknowledge receipt of this amen methods:	dment prior to the hour and dat	e specified in	the solicitation	or as amended, by one of	the following
(a) By completing Items 8 and 15, and retu	urning one (1) copy of the amen	dment;			
(b) By acknowledging receipt of this amen (c) By separate letter or telegram which in ACKNOWLEDGMENT TO BE RECEIVED	dment on each copy of the offe	r submitted;	or endment numbe	ers FAILURE OF YOUR	
ACKNOWLEDGMENT TO BE RECEIVED	AT THE PLACE DESIGNATE	D FOR THE	RECEIPT OF O	FFERS PRIOR TO THE H	OUR AND DATE
SPECIFIED MAY RESULT IN REJECTION change may be made by telegram or letter	r, provided each telegram or let	ter makes re	ference to the sc	sire to change an oner and dicitation and this amendm	ent, and is received
prior to the opening hour and date specifie					
12. ACCOUNTING AND APPROPRIATIO		نوا			
TOTAL OBL	IGATED: (B-4	1			
13. THIS ITEM APPLIES ONLY TO MODE CONTRACT/ORDER NO. AS DESCI		CTS/ORDE	RS, IT MODIF	ES THE	
A. THIS CHANGE ORDER IS ISSUED		ority) THE	CHANGES SET	FORTH IN ITEM 14 ARE	MADE IN THE
CONTRACT ORDER NO. IN ITEM 10A	•	·	·		
B. THE ABOVE NUMBERED CONTRA	CT/ODDED IS MODIFIED TO	DEELECT TH	E ADMINISTRA	TIVE CHANGES (such a	changes in paying
office, appropriation date, etc.) SET FO					changes in paying
C. THIS SUPPLEMENTAL AGREEMEN	NT IS ENTERED INTO PURSU	ANT TO AUT	THORITY OF:		
ER D. OTHER (Constitution of modification				· · · · · · · · · · · · · · · · · · ·	
D. OTHER (Specify type of modification NFS 1852.232-81, "Contract	i ano authority) Eundino" (HIN 1000) (ADCM	dified by 10	000)	
L	r IS NOT required to sign th	,			ice
14. DESCRIPTION OF AMENDMENT/M					
matter where feasible.)	ODII IOATION (Organized L	y our sec	lon neadings,	including solicitation,co	nuaci subject
The purpose of this modification is		g in supp	ort of the Pro	ograms and Projects	(P&P)
Services Contract as shown on pag		/a \			
	See Page Tv	vo (2).	į		
Except as provided herein, all terms and unchanged and in full force and effect.	conditions of the document	referenced	in Item 9A or 1	0A, as heretofore chan	ged, remains
15A. NĂME AND TITLE OF SIGNER (T	ype or print)		i	OF CONTRACTING OF	FICER
			M. POWEL		
15B. CONTRACTOR/OFFEROR			ED STATES O		C. DATE SIGNED
(Electronic Signature Applied)			Powell (8/3/20) Electronic Signatur	•	
NSN 7540-01-152-8070		· · · · · · · · · · · · · · · · · · ·			ANDARD FORM 30 (REV.
PREVIOUS EDITION UNUSABLE			1	Prescui	10-83) ES bed by GSA FAR (46 CFR)

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As i	a result of the above	, the following cha	nge is made	to the con	tract:		
1.	ITEM B.3 PROGRA 1852.232-81) (JUN follows:	MS AND PROJEC 1990) (ARC Modif	CTS (P&P) S ied JUL 199	ERVICES (9) is DELE	CONTRACT F FED and SUB	UNDING (NF STITUTED as	S
	B.3 PROGRAMS (NFS 1852.23	AND PROJECTS 2-81) (JUN 1990)	(P&P) SER\ (ARC Modifi	/ICES CON led JUL 199	TRACT FUNI 9)	DING	
	3-4-	ne total amount all	otted by the s for the P&	Governme P contract a	nt to this cont ind covers the	act is following	
	(b) An amount of	Bill is ob	ligated unde	er this contr	act for payme	nt of fee.	
	Estimated Cost Award Fee Total CPAF	FROM	· · · · · · · · · · · · · · · · · · ·	BY	T		
2. I	BLK 12, SF30, is cor	npleted as follows	:				
	PR No.	Item No.	Amount		1		
	SL 6062 4200170155	1	·				

		4	")	1 . !		•	
	PR Total			1.]		
		Ab - 4-11i	-	Lune!	404	You are instructed to omi	
3. As	s a result of the abo	ove, the following (change pages a	ie brovi	ieu.	Tou are instructed to only	·
	nd replace as follow		•		1		

OMIT B-2

REPLACE WITH ATTACHED B-2

AMENDMENT OF SOLI	ATION/MO	DIFICATION	OF		CONTRACT I D CODE	PAGE O	F PAGES
COI	NTRACT			Ĺ		1	2
2. AMENDMENT/MOD NO.	3. EFFECTIVE D	ATE 4. REQL	JI\$ITION/	PURC	CHASE REQ. NO.	5. PROJ	ECT NO
Seventy One (71)	See Block 1	.6C	Not	appl	icable		
NASA Ames Research Center	JAZ/241-	1 7. ADMI	IISTERED	βY	CODE		
IDEDOTAN E. GIASS M/S 241-1	Nellie M Powel	1 (8/15				<u> </u>	
8. NAME AND ADDRESS OF CONTRACT	OR (No. Street, C	ounty, State and 2	IP Code)	(9)	9A. AMENDMENT OF	SOLICI	TATION
Lockheed Martin Services, Inc.					NO		
Lockheed Martin Space Operation					9B. DATED (SEE ITE	M 11)	·
Attn: Brian D. Clarke, M/S T20G	-2						
NASA-Ames Research Center Moffett Field, CA 94035-0168				(10)	10A. MOD. OF CONT	RACT/OF	RDER No
Monett Field, CA 94033-0108					NAS2-0		
CODE	FACIL	TY CODE		X	10B. DATED (SEE IT	-	
	<u> </u>				6/2/0	03	
	HIS ITEM ONLY A						
The above numbered solicitation is amended as Offers must acknowledge receipt of this amend methods:	ment prior to the hou	r and date specified	specified for in the solicit	receip ation o	of Offers (IS OR IS NOT r as amended, by one of t	r) extende the followin	d. ng
(a) By completing Items 8 and 15, and reture (b) By acknowledging receipt of this amend (c) By separate letter or telegram which included the complete of the	ment on each copy of ludes a reference to l AT THE PLACE DES OF YOUR OFFER, provided each telega	of the offer submitted the solicitation and a SIGNATED FOR THE If by virtue of this ar	méndment n ERECEIPT (nendment ye	OF OF	FERS PRIOR TO THE He re to change an offer aire icitation and this amendm	ent, and is	DATE tted, such received
12. ACCOUNTING AND APPROPRIATION	N DATA (if required	d)	 		~) (3	tal.	·
Not applicable	·				See gil	e for	R.
13. THIS ITEM APPLIES ONLY TO MODI CONTRACT/ORDER NO. AS DESCR	IBED IN ITEM 14.				γ.	, ,	rp
A. THIS CHANGE ORDER IS ISSUED P CONTRACT ORDER NO. IN ITEM 10A.	URSUANT TO: <i>(Sp</i>	ecify authority) THE	CHANGES	SET F	ORTH IN ITEM 14 ARE I	MADE IN T	HE
B. THE ABOVE NUMBERED CONTRAC office, appropriation date, etc.) SET FOR						changes i	n paying
C. THIS SUPPLEMENTAL AGREEMEN				F:			
NFS 1852.216-76, AWARD F		ICE CONTRA	.CTS	1			
D. OTHER (Specify type of modification a	and authority)	,					
IMPORTANT: Contractor	IS NOT required to	sign this docume	nt and retu	rn 0 c	oples to the issuing off	ice.	
14. DESCRIPTION OF AMENDMENT/MO	DIFICATION (Org	anized by UCF se	tion headi	ngs, ir	cluding solicitation/col	ntract sub	ject
matter where feasible.)			1.6				
The purpose of this modification is value accordingly.	to establish the	Award Fee Ear	ned for I	erio	o and to adjust th	e contra	ct
	See :	Page Two (2).					
Except as provided herein, all terms and c unchanged and in full force and effect.	onditions of the do	cument reference	l in Item 9A	or 10	A, as heretofore chan	ged, rema	ins
15A. NAME AND TITLE OF SIGNER (Ty)	pe or print)			TLE C	F CONTRACTING OF	FICER	
15B CONTRACTOR/CEEPOD			I. Powell	-6-6-	AMEDIOA		1011==
15B. CONTRACTOR/OFFEROR (Electronic Signature Applied)			Powell (8/	15/200	06)	C. DATE S	SIGNED
		30-106	(Electronic Signal	ynature		ANDARD FOR	M 30 (RFV
NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE		30-100					10-83) ES

Page 2 of 2

- The purpose of this modification is to (1) establish the award fee earned during the sixth (6) evaluation period from December 01, 2005 through May 31, 2006; (2) adjust the contract value accordingly. The contract value is decreased by the amount of unearned fee for this period. Therefore, the contract is modified as follows:
- B.2 PROGRAMS AND PROJECTS (P&P) SERVICES ESTIMATED COST (NFS 1852. 216-81) (DEC 1988) (ARC Modified JUL 1999)
 - (a) The total estimated cost of the Programs and Projects Services (P&P) contract is (amounts are rounded):

Contract Line Item No.	Estimated Cost	Award Fee	Total Est Cost & Fee
P&P-01, Phase-In Period	Phase-In 1:	Phase-In 1:\$	Phase-In 1
	Phase-In 2:	Phase-In 2: \$	Phase-In 2:
Total		\$	
P&P-02, Base Period	1		1
P&P-03, First Option Period	1	- B	
P&P-04, Second Option Period			
Total of each column	÷	5	\$3

(End of Clause)

2. Upon receipt of this modification, the Cost, Financial Analysis and Payments Branch is authorized to issue payment of the balance remaining based upon the following summary of payments:

			ļ	
Award Fee Available (Period 6):	- 1		4	, -
Award Fee Earned (Period 6):				
Award Fee Unearned (Period 6):			:	W
Provisional AF Paid (Period 6):		-		_ (V
Amount Owed for Period 6:	, š			
	,	- 1		,
BALANCE TO BE PAID UPON		**************************************		
RECEIPT OF THIS MODIFICATION:				

3. As a result of the above, the following change pages are provided. You are instructed to omit and replace as follows:

OMIT B-2 REPLACE WITH ATTACHED

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		*		·	1	***		-
	AMENDMENT OF SOL®		/MODIFIC	O NOITA	F 🤻	\$\$. (CONTRACT I D CODE	PAGE OF PAGES
	CO	NTRACT	•			ŀ		1 2
2. A	MENDMENT/MOD NO.	3. EFFECT	VE DATE	4. REQUI	SITION/F	UR (CHASE REQ. NO.	5. PROJECT NO
	Seventy Two (72)	See Bl	ock 16C		SL 6064	/42	00170278	
NΔ	SA Ames Research Center	JAZ/	241-1	7. ADMINI	STERED	ВΥ	CODE	
INC	lie M. Powell, M/S: 210-15 ffett Field, CA. 94035-1000	Nellie M F	owell (8/16	Nellie M	. Powell	, 65	ch Center 0-604-3003 035-1000	
	AME AND ADDRESS OF CONTRAC	TOR (No. Str	eet, County, S	tate and ZII	Code)	 -	9A. AMENDMENT C	F SOLICITATION
	ckheed Martin Services, Inc.		•		į		NO	
	ckheed Martin Space Operatio tn: Brian D. Clarke, M/S T200					1	9B. DATED (SEE ITE	EM 11)
	ASA-Ames Research Center	J-2						
	offett Field, CA 94035-0168					(10)	10A. MOD. OF CON NAS2-	
COL	DE .		ACILITY COL)F	. [V	10B. DATED (SEE II	
		ľ					6/2/	•
	11. 7	HIS ITEM ON	LY APPLIES	TO AMEND	MENTS C	FSC	DLICITATIONS	
Offer	above numbered solicitation is amended as must acknowledge receipt of this amenods: a) By completing Items 8 and 15, and retto b) By acknowledging receipt of this ameno c) By separate letter or telegram which in CKNOWLEDGMENT TO BE RECEIVED BECCHED MAY DESIGNED BY BE SECTION	dment prior to t	he hour and dat	e specified in	the solicita	tion c	r as amended, by one of	the following
ò	CKNOWLEDGMENT TO BE RECEIVED PPECIFIED MAY RESULT IN REJECTION hange may be made by telegram or letter rior to the opening hour and date specifie	ornvided each						
	CCOUNTING AND APPROPRIATIO		auirod)	<u> </u>	1	<u> </u>		
	TOTAL OBL	•	Bil	E			· (
13.	THIS ITEM APPLIES ONLY TO MOD CONTRACT/ORDER NO. AS DESCE	RIBED IN ITE	VI 14.			İ		
	A. THIS CHANGE ORDER IS ISSUED I CONTRACT ORDER NO. IN ITEM 10A.	PURSUANT TO	: (Specify auth	ority) THE G	HANGES :	SETF	ORTH IN ITEM 14 ARE	MADE IN THE
	B. THE ABOVE NUMBERED CONTRAC office, appropriation date, etc.) SET FOR	CT/ORDER IS I	MODIFIED TO F	REFLECT TH	E ADMINIS HORITY OF	THA	TIVE CHANGES (such a 3 43.103(b).	s changes in paying
	C. THIS SUPPLEMENTAL AGREEMEN	IT IS ENTERED	INTO PURSU	ANT TO AUT	HORITY O	ļ		
V	D. OTHER (Specify type of modification NFS 1852.232-81, "Contract I		UN 1990) (ARC Mo	tified Ju	199	99)	
	IMPORTANT: Contractor							fice.
14. [DESCRIPTION OF AMENDMENT/MO							
mante	r where teasible.)				de la compa			·
i ne Serv	purpose of this modification is ices Contract as shown on pag	to increase	the funding	g in suppo	rt of the	Pro	grams and Projects	s (P&P)
_	pug		See Page Tv	vo (2).			•	
				(-7)			•	j
Evce	nt as provided herein, all terms and a	anditions of A						
uncn	pt as provided herein, all terms and c anged and in full force and effect.		ie document r	ererenced is	n Item 9A	or 10	A, as heretofore chan	iged, remains
15A.	NAME AND TITLE OF SIGNER (TY	pe or print)		16A. NAME NELLIE I			F CONTRACTING OF	FICER
15B.	CONTRACTOR/OFFEROR			16B. UNITE	D STATES	OF	AMERICA 160	C. DATE SIGNED
	(Electronic Signature Applied)			Nellie M Po	owell (8/10 lectronic Sign			
NSN 75	40-01-152-8070 US EDITION UNUSABLE	<u> </u>	30-1					ANDARD FORM 30 (REV.

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As a result of the above, the following change is made to the contract:

- 1. ITEM B.3 PROGRAMS AND PROJECTS (P&P) SERVICES CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (ARC Modified JUL 1999) is DELETED and SUBSTITUTED as follows:
 - B.3 PROGRAMS AND PROJECTS (P&P) SERVICES CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (ARC Modified JUL 1999)
 - (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 the P&P contract and covers the following estimated period of performance: From effective date of contract through September 30, 2006.
 - (b) An amount of s sobligated under this contract for payment of fee.

 FROM BY TO

 Estimated Cost
 Award Fee
 Total CPAF

2. BLK 12, SF30, is completed as follows:

PR No. SL 6064	Item No.	Amoun
SL 6064		
4200170278	1	\$
	2	
1	3	\$
	4	
	5	
,	6	-
	7	
PR Total		

3. As a result of the above, the following change pages are provided. You are instructed to omit and replace as follows:

OMIT B-2 REPLACE WITH ATTACHED

AMENDMENT OF SOL	TATIO	N/MODIFIC/	ATION C	F	2	CONTRACT I D CODE	PAGE (OF PAGES
	ONTRACT						1	2
2. AMENDMENT/MOD NO.	3. EFFEC	TIVE DATE	4. REQU	SITION/F	URC	CHASE REQ. NO.	5. PRO	JECT NO
Seventy Three (73)	See E	Block 16C		SEI	PA	GE 2		
NASA Ames Research Center	JAZ	7/241-1	7. ADMIN	ISTERED	BY	CODE		
Nellie M. Powell, M/S: 210-15 Moffett Field, CA. 94035-1000		Powell (9/14	Nellie M	f. Powell	, 65			
8. NAME AND ADDRESS OF CONTRA	CTOR (No. 5	Street County S	MOTTELL	Piela, CA	1 94	035-1000 9A. AMENDMENT O	E 601.10	ITATION
Lockheed Martin Services, Inc.	CION (NO. 3	nreer, County, S	nate and Z	Code	(9)	NO	r SULIC	HAHON
Lockheed Martin Space Operati Attn: Brian D. Clarke, M/S T20		•				9B. DATED (SEE ITE	M 11)	
NASA-Ames Research Center	-			el de la companya de la companya de la companya de la companya de la companya de la companya de la companya de	(10)	104 MOD OF COM	EDA OTIO	DDED N.
Moffett Field, CA 94035-0168						10A. MOD. OF CONT NAS2-0	02090	IKDEK NO
CODE		FACILITY COL	DE	design - advantage	X	10B. DATED (SEE IT 6/2/		
11.	THIS ITEM (NLY APPLIES	TO AMENI	OMENTS (OF SC	LICITATIONS		
The above numbered solicitation is amended Offers must acknowledge receipt of this arne methods:	as set forth in	Item 14. The hou	ur and date s	specified for	receio	ot of Offers (IS OR IS NO	T) extende the follow	ed. ing
(a) By completing Items 8 and 15, and re (b) By acknowledging receipt of this ame (c) By separate letter or telegram which is ACKNOWLEDGMENT TO BE RECEIVE SPECIFIED MAY RESULT IN REJECTIC change may be made by telegram or letter prior to the opening hour and date specification.	ncludes a refer D AT THE PLA DN OF YOUR (er, provided ea led.	rence to the solicit ACE DESIGNATE OFFER. If by virte Ich telegram or let	ation and an D FOR THE ue of this am	nendment n RECEIPT C lendment vo	u desi	ire to change an offer aire	adv subm	nitted, such
12. ACCOUNTING AND APPROPRIATI	•				-1			
TOTAL OBI		<u>'</u>	<u>, </u>	*				
13. THIS ITEM APPLIES ONLY TO MO CONTRACT/ORDER NO. AS DESC	RIBED IN IT	EM 14.			†	,		
A. THIS CHANGE ORDER IS ISSUED CONTRACT ORDER NO. IN ITEM 10.		TO: <i>(Specify auth</i>	ority) THE	CHANGES	SETF	ORTH IN ITEM 14 ARE	MADE IN	THE
B. THE ABOVE NUMBERED CONTRA office, appropriation date, etc.) SET FC	ACT/ORDER IS ORTH IN ITEM	S MODIFIED TO I	REFLECT TO TO THE AU	HE ADMINIS THORITY O	STRAT	FIVE CHANGES (such as 8 43.103(b).	s changes	In paying
C. THIS SUPPLEMENTAL AGREEME	NT IS ENTER	ED INTO PURSU	ANT TO AU	THORITY	F:			
D. OTHER (Specify type of modification								
NFS 1852.232-81, "Contract	Funding"	(JUN 1990) (ARC Mo	dified Ju	1 199	99)		
IMPORTANT: Contracto	or IS NOT rec	uired to sign thi	is documer	nt and retur	n O c	opies to the issuing off	ice.	
14. DESCRIPTION OF AMENDMENT/N matter where feasible.)	ODIFICATIO	N (Organized b	y UCF sec	tion headir	igs, ir	ncluding solicitation/co	ntract su	bject
The purpose of this modification is	is to increa	se the funding	g in supp	ort of the	Pro	grams and Projects	(P&P)	
Services Contract as shown on pa	ge 2.					·		,
	•	See Page Tv	vo (2).			•		
Except as provided herein, all terms and unchanged and in full force and effect.	conditions o	f the document	referenced	in Item 9A	or 10	A, as heretofore chan	ged, rem	ains
15A. NAME AND TITLE OF SIGNER (Type or print)			a a		F CONTRACTING OF	FICER	
15B. CONTRACTOR/OFFEROR					S OF	AMERICA 160	C. DATE	SIGNED
(Electronic Signature Applied)				Electronic Sig		•		
NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE		30-1			-		ANDARD FO	RM 30 (REV.

To an advantage -

As a result of the above, the following change is made to the contract:

- 1. ITEM B.3 PROGRAMS AND PROJECTS (P&P) SERVICES CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (ARC Modified JUL 1999) is DELETED and SUBSTITUTED as follows:
 - B.3 PROGRAMS AND PROJECTS (P&P) SERVICE'S CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (ARC Modified JUL 1999)
 - (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 the P&P contract and covers the following estimated period of performance: From effective date of contract through September 30, 2006.

b) An amount of	B4 pobligated	under this co	ntract for payn	nent of fee.
Estimated Cost Award Fee Total CPAF	FROM	BY		<u>TO</u>

2. BLK 12, SF30, is completed as follows:

PR No.	Item No.	Amount
SL 6076		
4200176155	1	
PR Total		
SL 6074		
4200172492	1	• -
	. 2	
	3	
	4	\Box
:	5	
	6	
,	7	
	. 8	
	9	
	10	
	11	
PR Total		\$

3. As a result of the above, the following change pages are provided. You are instructed to omit and replace as follows:

<u>OMI</u>	1
R-2	

REPLACE WITH ATTACHED
B-2





AMENDMENT OF SOLICITATIO	N/MODIFICATION OF	CONTRACT		01111010110		1	1 2
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/P	URCHASE REQ. N	0.	5. PRÇ	NECT NO. (If applicat	ble)
Seventy Four (74)	See Block 16C		N/A				
6. ISSUED BY CODE	JA:241-1	7. ADMINISTERED	BY (If other than It	em 6)		CODE	
NASA Ames Research Center		NASA Am	es Researci	h Cente	r	L	
Acquisition Division, M/S 241-1		Nellie M. I	owell, 650	-604-30	103		
Moffett Field, CA 94035-1000	•	Moffett Flo	ld, CA 940	35-1000)		
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county,	State and ZIP: Code)		<u></u>	(4)	BA. AMENDMEN	T OF SOLICITATION	NO.
Lockheed Martin Services, Inc.							
Lockheed Martin Space Operations	s ·		٠	1 1	98. DATED (SEE	ITEM 11)	
Attn: Brian D. Clarke, M/S T20G-2		•			10A. MODIFICAT	ION OF CONTRACT	ORDER NO.
NASA-Ames Research Center				l x l	NAS2-02		
Moffett Field, CA 94035-0168] ^ [10B. DATED (SEE	? ITEM 13)	
CODE	FACILITY CODE				6/2/2003		
11 73	HIS ITEM ONLY APPLIES TO) AMENDMENTS	OF SOLICITA	TIONS.		~~~	
The above numbered solicitation is amended as set	forth in Item 14. The hour an	d date specified fo	receipt of Offer	s 🔲	is exten	ded,	is not
extended. Offers must acknowledge receipt of this amendment price.	se to the hour and data asserti	nd in the entiritation	;		f the fellowin		
							d: or (a) Bu
separate letter or telegram which includes a reference	to the solicitation and amen	dment numbers.	FAILURE OF YO	UR ACKN	OWLEDGMENT	TO BE RECEIVE	D AT THE
(a) By completing Items 8 and 15, and returning one (1) separate letter or telegram which includes a reference PLACE DESIGNATED FOR THE RECEIPT OF OFFERS amendment you desire to change an offer already sul solicitation and this amendment, and is received prior to	omitted, such change may be	made by telegra	m or letter, prov	ided each	telegram or le	tter makes refere	ance to the
12. ACCOUNTING AND APPROPRIATION DATA (if regulard)	o me opening nour and data s	pecified.					
*		N/A					
13 THIS ITEM A	APPLIES ONLY TO MO	DIFICATION	SOFCON	FRACTS	/ORDERS		
	S THE CONTRACT/O						
(/) A. THIS CHANGE ORDER IS ISSUED PURSUANT						NO IN ITEM 10A	
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
B. THE ABOVE NUMBERED CONTRACT/ORDER ITEM 14, PURSUANT TO THE AUTHORITY OF	IS MODIFIED TO REFLECT THE A	MINISTRATIVE CHA	NGES (such as cha	nges in payin	g office, appropriati	on date, etc.) SET F	ORTH IN
C. THIS SUPPLEMENTAL AGREEMENT IS ENTE	RED INTO PURSUANT TO AUTHO	RITY OF:			·····	······································	
X Homeland Security Presidential Directive 1							ıral
Information Processing Standards Publica D. OTHER: Specify type of modification and authorit		Personal Identity	ventication (PIV)	oi regeral	Employees and	Contractors	
				-			
E. IMPORTANT: Contractor [] is no	t, 🛛 is required to	sign this do	cument and	return	1 copies t	o the issuing	office.
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized to							
a. The purpose of this modification is to it	ncorporate the contractor	r credentialing	requirement	s of HSP	D-12 and FII	PS PUB No. 2	:01.
b. Section I of the contract is modified to i	incorporate FAR 52.204	9, "Personal l	dentity Verific	ation of	Contractor P	ersonnel" as fo	ollows:
"I.7 PERSONAL IDENTITY VERIFIC							
"(a) The Contractor shall comply with a							
Homeland Security Presidential Directive-1	2 (HSPD-12), Office of I	Vernication pr	nd Budaet (O	MB) auk	dance M-05-2	inal implement 24. and Feders	al
Information Processing Standards Publicat	ion (FIPS PUB) Number	201.			. •		
"(b) The Contractor shall insert this cla	use in all subcontracts	when the sub-	contractor is r	equired	to have phys	ical access to	a
federally-controlled facility or access to a	•						
	(End o	f clause)"					
The agency procedures are specified in	Section J of the contrac	t.				•	
c. Section J is modified to incorporate At	tachment K, "PIV Card !	Issuance Proc	edures," whic	h is affix	ed to this m	odification.	
						•	
Except at provided herein, all terms and conditions of the document rel 15A. NAME AND TITLE OF SIGNER (Type or print)	rerenced in Item 9A or 1UA, as hereton		Inchanged and in RA			2/1	
Brian D. Clarke, Lockheed Martin	Contracts Manager	1	E M. POWE		,	•	
Sharr S. Glarris, Essentis SE William	oormaata managa	171	LIVI. I OVVL	Loll			
158. CONTRACTORIOTTEROR.	15C. DATE SIGNED	168. UNITED STA	TES OF AMERICA		11	6C. DATE SIGNED	
W Willow		m 1	1: m	0	200	,	1.
Lighter or person enthanced to slight	09/26/06	BY He	inatura of Contracting	Officer)	XXV	9/27/	06
	<u> </u>	1				• • • • • • • • • • • • • • • • • • • •	
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NAS2-02090

Seventy Four (74)

Page 2 of 2

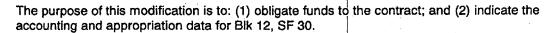
As a result of the above, the following change pages are provided. You are instructed to omit and replace as follows:

OMIT J-1

REPLACE WITH ATTACHED

J-1 K-1 thru K-4

AMENDMENT OF SO	ATION	/MODIFIC/	ATION O	F	~ c	ONTRACT I D CODE	PAGE O	F PAGES
CÖ	NTRACT	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					1	2
2. AMENDMENT/MOD NO.	3. EFFECT	IVE DATE	4. REQUI	SITION/P	URC	HASE REQ. NO.	5. PROJE	ECT NO
Seventy Five (75)	See B	lock 16C	ļ .	SEE	PA	GE 2		
NASA A CODE	JAZ	/241-1	7. ADMIN	STERED E	3Y	CODE		
NASA Ames Research Center Nellie M. Powell, M/S: 210-15	•		NASA A	mes Res	earc	h Center		
Moffett Field, CA. 94035-1000	Nellie M	Powell (9/21						
						035-1000		
B. NAME AND ADDRESS OF CONTRAC	TOR (No. S	reet, County, S	tate and ZI	P Code)	(9)	9A. AMENDMENT O	F SOLICIT	TATION
Lockheed Martin Services, Inc.			4				-14 4 4 1	
Lockheed Martin Space Operation Attn: Brian D. Clarke, M/S T20G					Ļ	9B. DATED (SEE ITE	:W 11)	
NASA-Ames Research Center	1-2			'	(10)	104 HOD OF COLF	TDACT/OF	DED N
Moffett Field, CA 94035-0168		*			(10)	10A. MOD, OF CON NAS2-		ADEH NO
CODE		FACILITY COL)E	 	X			
CODE		PACILITY COL) <u> </u>			6/2/	-	
	LIC ITEM O	NLY APPLIES	TO AMENIC	MENTS	Eer			
The above numbered solicitation is amended a							T) extended	d.
Offers must acknowledge receipt of this amend methods:	dment prior to	the hour and dat	le specified in	the solicita	tion o	r as amended, by one of	the followin	ig ·
(a) By completing Items 8 and 15, and retu	ıming one (1)	copy of the ame	ndment;			•		
(a) By completing Items 8 and 15, and retu (b) By acknowledging receipt of this amend (c) By separate letter or telegram which ince	dment on eac cludes a refen	h copy of the offe ence to the solici	er submitted; tation and an	or rendment nu	ımber	s. FAILURE OF YOUR		
ACKNOWLEDGMENT TO BE RECEIVED SPECIFIED MAY BESUILT IN BE JECTION	AT THE PLA	CE DESIGNATE DEFER If by virt	D FOR THE	RECEIPT O	of Of u desi	FERS PRIOR TO THE F ire to change an offer air	eady submit	tted, such
change may be made by telegram or letter prior to the opening hour and date specifie	, provided ea	ch telegram or let	iter makes re	ference to th	ne sol	icitation and this amendr	nent, and is	received
2. ACCOUNTING AND APPROPRIATIO		required)		<u> </u>	· 			
TOTAL OBL	-							
101AL OBL	IOAILD.	<i>D-</i> [<u>. </u>			
13. THIS ITEM APPLIES ONLY TO MOD CONTRACT/ORDER NO. AS DESCR			CTS/ORDE	RS, IT MO	DIFIE	ES THE		
A. THIS CHANGE ORDER IS ISSUED		O: (Specify auth	nority) THE	CHANGES	SET F	ORTH IN ITEM 14 ARE	MADE IN T	HE
CONTRACT ORDER NO. IN ITEM 10A.	•			:				
B. THE ABOVE NUMBERED CONTRAC	CT/OBDER IS	MODIFIED TO	REFLECT TI	HE ADMINIS	TRA	TIVE CHANGES (such a	s channes i	n navina
office, appropriation date, etc.) SET FOR							o changos i	., pujg
· ·								-
C. THIS SUPPLEMENTAL AGREEMEN	IT IS ENTER	ED INTO PURSU	IANT TO AU	THORITY O	F:			
					<u> </u>			
NFS 1852.232-81, "Contract			(ADC M	dified In	110	00)		
IMPORTANT: Contractor			·			The second secon	Hico	
14. DESCRIPTION OF AMENDMENT/MO					J			iect
matter where feasible.)	ODINOANO	or (Organized I	by OCF Sec	tion, readin	 		miract Sub	yeur
The purpose of this modification is	to increas	se the fundin	g in supp	ort of the	Pro	grams and Project	s (P&P)	
Services Contract as shown on pag	ge 2.							
		See Page T	wo (2).	•	i			
					; İ			
Except as provided herein, all terms and	conditions o	f the document	referenced	in Item 9A	or 10	A, as heretofore char	nged, rema	ains
unchanged and in full force and effect. 15A. NAME AND TITLE OF SIGNER (7)	(pe or print)		16A. NAM	E AND TIT	LE C	F CONTRACTING O	FFICER	
``	- · ·		† .	M. POW				
15B. CONTRACTOR/OFFEROR			16B. UNIT	ED STATE	S OF	AMERICA 16	C. DATE S	SIGNED
(Claster-in Cimana) in Annual			1 .	Powell (9/2			•	
(Electronic Signature Applied)			······	(Electronic Sig	nature		TANDARD FOR	M 30 (BEV
NSN 7540-01-152-8070 PREVIOUS EDITION LINUSABLE		. 30	-105			3	. MIDAND PUP	10-83) ES



As a result of the above, the following change is made to the contract:

- 1. ITEM B.3 PROGRAMS AND PROJECTS (P&P) SERVICES CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (ARC Modified JUL 1999) is DELETED and SUBSTITUTED as follows:
 - B.3 PROGRAMS AND PROJECTS (P&P) SERVICES CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (ARC Modified JUL 1999)

(b) An amount of	by obligat	ed under this conti	act for payment of fe	е.
Estimated Cost Award Fee Total CPAF	FROM	BY B.4	<u>10</u>	ار این العید م <u>ارای ا</u>

2. BLK 12, SF30, is completed as follows:

PR No.	Item No.	Amount	٦
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4200177485	1		1
	2		1
	3		ď
	4		Ť
PR Total			1

3. As a result of the above, the following change pages are provided. You are instructed to omit and replace as follows:

OMIT B-2 REPLACE WITH ATTACHED

B-2

	AMENDMENT OF SOL		ATION C	F (3	ONTRACT I D CODE	PAGE O	F PAGES
		ÑTRACT					1	2
2. AN	MENDMENT/MOD NO.	3. EFFECTIVE DATE	4. REQU	SITION/F	URC	CHASE REQ. NO.	5. PROJI	ECT NO
	Seventy Six (76)	See Block 16C		SL 6079	/42	00178986		
NIAC	A Ames Research Center	JAZ/241-1	7. ADMIN	STERED !	BY	CODE		
I Mell	ie ivi Poweii Mi/S: /10-15		NASA A	ames Res	earc	h Center	<u> </u>	
Mof	fett Field, CA. 94035-1000	Nellie M Powell (9/27						
Q NIA	ME AND ADDRESS OF CONTRAC	TOP (No. Street County 6	Moffett	Field, CA	940	035-1000	- COLIO	FATION
5	ckheed Martin Services, Inc.	TON (No. Street, County, S	olale and Z	IP Code)	(9)	NO	F SOLICIT	AHON
	ckheed Martin Space Operatio	ns				9B. DATED (SEE ITE	M 11)	
Att	n: Brian D. Clarke, M/Š T20G					(00.0)	,	
	SA-Ames Research Center				(10)	10A, MOD, OF CONT	RACT/OF	RDER No
Mo	ffett Field, CA 94035-0168				()	NAS2-0		
CODI		FACILITY COL	Œ		X	10B. DATED (SEE IT	EM 13)	
					التسبيا	6/2/	03	
	11. T	HIS ITEM ONLY APPLIES	TO AMENI	MENTS O	FSC	LICITATIONS		
The a	bove numbered solicitation is amended a must acknowledge receipt of this amend	as set forth in Item 14. The hor	ur and date	pecified for	receip	t of Offers (IS OR IS NO	n) extended	1.
metho	ds:	ument prior to the nour and dat	e specilled i	n the solicita	tion o	r as amended, by one of	tne tollowin	g
(a	By completing Items 8 and 15, and refu By acknowledging receipt of this amend	rning one (1) copy of the amer	ndment;			•		
(c	By acknowledging receipt of this amend By separate letter or telegram which inc CKNOWLEDGMENT TO BE RECEIVED	diment on each copy of the offer cludes a reference to the solicit	r submitted; ation and ar	or nendment nu	ımber	s. FAILURE OF YOUR		[
I 51	ECIFIED MAY RESULT IN REJECTION	VOF YOUR OFFER. If hy virti	ie of this arr	ienament voi	u dasi	re to change an offer aire	adv suhmit	ted such l
l cr	ange may be made by telegram or letter for to the opening hour and date specified	, provided each telegram or let	ter makes re	ference to th	ne soli	citation and this amendm	ent, and is	received
	COUNTING AND APPROPRIATIO							
	TOTAL OBL		: ;	1	٠.			
		1/!-			·			
	HIS ITEM APPLIES ONLY TO MOD ONTRACT/ORDER NO. AS DESCF		CTS/ORDE	RS, IT MOI	DIFIE	STHE		
	A. THIS CHANGE ORDER IS ISSUED I	PURSUANT TO: (Specify auth	ority) THE	CHANGES S	SET F	ORTH IN ITEM 14 ARE	MADE IN T	HE
	CONTRACT ORDER NO. IN ITEM 10A.							-
\neg	B. THE ABOVE NUMBERED CONTRAC	CT/ORDER IS MODIFIED TO I	REFLECT TO	HE ADMINIS	TRAT	IVE CHANGES (cuch as	changes is	novina l
L	office, appropriation date, etc.) SET FOR	RTH IN ITEM 14, PURSUANT	TO THE AU	THORITY OF	FAR	43.103(b).	Changes II	i paying
	C. THIS SUPPLEMENTAL AGREEMEN	T IS ENTERED INTO PURSU	ANT TO AU	THORITY OF	† :			
	D. OTHER (Specify type of modification	and authority)						
	NFS 1852.232-81, "Contract I		ARC Mo	dified In	1 100	907		1
	IMPORTANT: Contractor	IS NOT required to sign thi	s documer	t and return	0.00	onles to the issuing off	ico	
14. D	ESCRIPTION OF AMENDMENT/MC							lect
matter	where feasible.)				:		_	001
The p	ourpose of this modification is	to increase the funding	g in supp	ort of the	Prog	grams and Projects	(P&P)	
Servi	ces Contract as shown on page		··· (2)					
		See Page Tv	vo (<i>z</i>).	,		•		. 1
		<u> </u>				•	,	
Excep	t as provided herein, all terms and c	onditions of the document	referenced	in Item 9A	or 10	A, as heretofore chang	ged, rema	ins
	nged and in full force and effect. NAME AND TITLE OF SIGNER (Ty)	pe or print)	16A NAM	F AND TIT	IF A	F CONTRACTING OF	FICER	
		· · · · · · · · · · · · · · · · · · ·		M. POW			FICER	
15B. C	CONTRACTOR/OFFEROR		~~~~~	ED STATES			DATE S	IGNED
	(Flortmair Signature Applied)			owell (9/2		96)		
NSN 754	(Electronic Signature Applied)	<u> </u>		Electronic Sign	ature /			
PŘEVIOL	D-01-152-8070 IS EDITION UNUSABLE	30-1	ua			STA	ANDARD FOR	30 (REV.

As a result of the above, the following change is made to the contract:

- 1. ITEM B.3 PROGRAMS AND PROJECTS (P&P) SERVICES CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (ARC Modified JUL 1999) is DELETED and SUBSTITUTED as follows:
 - B.3 PROGRAMS AND PROJECTS (P&P) SERVICES CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (ARC Modified JUL 1999)

(b) An amount of	is obligated u	ınder this contract fo	or payment of fee.
Estimated Cost Award Fee Total CPAF	FROM	BY	TO

2. BLK 12, SF30, is completed as follows:

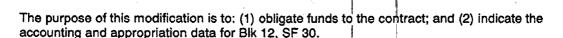
PR No.	Item No.	Amount	
SL 6079		,	
4200178986	1	nt	
PR Total		V \[السسسي

3. As a result of the above, the following change pages are provided. You are instructed to omit and replace as follows:

OMIT B-2

REPLACE WITH ATTACHED
B-2

AMENDMENT OF SOLIC	IT ION/MODIFIC	ATION OF	NTRACT I D CODE	PAGE OF PAGES
· · · · · · · · · · · · · · · · · · ·	·	4 550 40 50 4	hipouros pso No	
,	B. EFFECTIVE DATE	1	PURCHASE REQ. NO.	5. PROJECT NO
Seventy Seven (77)	See Block 16C		5 (CF-EP07-12)	
NASA Ames Research Center	JAZ/241-1	7. ADMINISTERED	0000	
INCIDE M. POWEIL M/S: 210-15	Y 111 3 5 75 11 /a a /a	NASA Ames Re	search Center	·
Moffett Field, CA. 94035-1000	Nellie M Powell (11/8	Nellie M. Powell	, 650-604-3003	
A NAME AND ADDRESS OF CONTRACT		Moffett Field, CA	<u>4 94035-1000</u>	
8. NAME AND ADDRESS OF CONTRACT	OR (No. Street, County, S	state and ZIP Code)	(9) 9A. AMENDMENT C	F SOLICITATION
Lockheed Martin Services, Inc. Lockheed Martin Space Operation			[
Attn: Brian D. Clarke, M/S T20G-			9B. DATED (SEE ITE	EM 11)
NASA-Ames Research Center	-2			
Moffett Field, CA 94035-0168	* · · · · · · · · · · · · · · · · · · ·		(10) 10A. MOD. OF CON	· ·
	· · · · · · · · · · · · · · · · · · ·		NAS2-	
CODE	FACILITY COL	DE	10B. DATED (SEE IT	
			6/2,	/03
	IIS ITEM ONLY APPLIES			
The above numbered solicitation is amended as Offers must acknowledge receipt of this amenda	s set forth in Item 14. The ho	ur and date specified for	receipt of Offers (IS OR IS NO	T) extended.
methods:	nem prior to the riodi and da	te specified in the solicite	short or as astronoed, by one of	I tile lollowing
(a) By completing Items 8 and 15, and return (b) By acknowledging receipt of this amends	ning one (1) copy of the ame	ndment;		
(c) By separate letter or telegram which incli	ment on each copy of the offe udes a reference to the solici	er submitted; or tation and amendment n	umbers. FAILURE OF YOUR	
(c) By separate letter or telegram which incl ACKNOWLEDGMENT TO BE RECEIVED A SPECIFIED MAY RESULT IN REJECTION	AT THE PLACE DESIGNATE OF YOUR OFFER. If by virt	D FOR THE RECEIPT O	OF OFFERS PRIOR TO THE H	HOUR AND DATE
change may be made by telegram or letter, prior to the opening hour and date specified	provided each telegram or let	tter makes reference to t	he solicitation and this amendr	ment, and is received
<u> </u>				
12. ACCOUNTING AND APPROPRIATION	and the second second second			
TOTAL OBLI	GATED B	1 / 1		
13. THIS ITEM APPLIES ONLY TO MODIL CONTRACT/ORDER NO. AS DESCRI		CTS/ORDERS, IT MC	DIFIES THE	
A. THIS CHANGE ORDER IS ISSUED P		OriN) THE CHANGES	SET FORTH IN ITEM 14 ARE	MADE IN THE
CONTRACT ORDER NO. IN ITEM 10A.	or construction (opening day)	Diny, The districted	I I I I I I I I I I I I I I I I I I I	MADE IT THE
	·			
B. THE ABOVE NUMBERED CONTRAC				s changes in paying
office, appropriation date, etc.) SET FOR	THIN ITEM 14, PURSUANT	TO THE AUTHORITY O	F FAR 43.103(b).	
C. THIS SUPPLEMENTAL AGREEMENT	IS ENTERED INTO PURSI	ANT TO ALITHOPITY O		
	TO ENTERIED INTO FORGE	All to Abilioniti o		
D. OTHER (Specify type of modification a	and authority)			· · · · · · · · · · · · · · · · · · ·
NFS 1852,232-81, "Contract F	unding" (JUN 1990)	(ARC Modified Ju	1 1999)	
L		•	n 0 copies to the issuing of	ffice.
14. DESCRIPTION OF AMENDMENT/MO			<u> </u>	
matter where feasible.)	on torthold (organized t	y oor sconon nead,	igs, moleumig sonenation/oc	maci sabjeci
The purpose of this modification is	to increase the fundin	g in support of the	Programs and Project	s (P&P)
Services Contract as shown on page	2.		. i	
	See Page T	wo (2).	} -	
Except as provided herein, all terms and co	anditions of the document	referenced in Item CA	or INA se horetofore cha-	naed remains
unchanged and in full force and effect.	Silvino or the dooringing	Total enced in item 9A	or row as neigrorous cust	ilianit initialis
15A. NAME AND TITLE OF SIGNER (Typ	e or print)	16A, NAME AND TI	TLE OF CONTRACTING O	FFICER
		NELLIE M. POW	VELL	
15B. CONTRACTOR/OFFEROR		16B. UNITED STATE	e ?	C. DATE SIGNED
(Electronic Signature Applied)		Nellie M Powell (11	/8/2006) pneture Applied)	
	20.	105		TANDARD FORM 30 (REV.
NSN 7540-01-162-8070 PREVIOUS EDITION UNUSABLE			i i	10-83) ES



As a result of the above, the following change is made to the contract:

- 1. ITEM B.3 PROGRAMS AND PROJECTS (P&P) SERVICES CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (ARC Modified JUL 1999) is DELETED and SUBSTITUTED as follows:
 - B.3 PROGRAMS AND PROJECTS (P&P) SERVICE'S CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (ARC Modified JUL 1999)
 - (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

 But This allotment is for the P&P contract and covers the following estimated period of performance: From effective date of contract through December 15, 2006.
 - (b) An amount of obligated under this contract for payment of fee.

 FROM
 Estimated Cost
 Award Fee
 Total CPAF

2. BLK 12, SF30, is completed as follows:

<u>PR No.</u> 21PZ-1245	Item No.	Amount	
21PZ-1245			
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	3	- W	
	4	ーー・リー	
PR Total			

3. As a result of the above, the following change pages are provided. You are instructed to omit and replace as follows:

OMIT B-2 REPLACE WITH ATTACHED

B-2

AMENDMENT OF SOL	TATION	/MODIFIC	ATION O	F	į. C	ONTRACT I D CODE	PAGE O	F PAGES
2. AMENDMENT/MOD NO.	3. EFFEC	TIVE DATE	4. REQUI	SITION/PL	JRC	HASE REQ. NO.	5. PROJ	ECT NO
Seventy Eight (78)	1	lock 16C		1	NA			
NASA Ames Research Center NASA Ames Research Center Code	JAZ	/241-1	7. ADMINI	STERED B	Y	CODE		
Nellie M. Powell, M/S: 210-15 Moffett Field, CA. 94035-1000			Nellie M	mes Rese . Powell, Field, CA	650	0-604-3003	-	
8. NAME AND ADDRESS OF CONTRAC	TOR (No. S	treet, County, S				9A. AMENDMENT O	F SOLICIT	TATION
Lockheed Martin Services, Inc. Lockheed Martin Space Operatio Attn: Brian D. Clarke, M/S T200						NO 9B. DATED (SEE ITE	M 11)	
NASA-Ames Research Center Moffett Field, CA 94035-0168		•		[(10)	10A. MOD. OF CONT NAS2-0	-	RDER No
CODE		FACILITY COL	DE		X	108. DATED (SEE IT 6/2/	EM 13)	
14 7	HIG ITEM O	NLY APPLIES	TO MAENIO	MENTS OF				
The above numbered solicitation is amended a Offers must acknowledge receipt of this amen methods:	as set forth in dment prior to	Item 14. The hou the hour and dat	ur and date s e specified in	pecified for re the solicitati	eceip	of Offers (IS OR IS NO	T) extended the following	d. ng
(c) By separate letter or telegram which in ACKNOWLEDGMENT TO BE RECEIVED SPECIFIED MAY RESULT IN REJECTIO	(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 DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by 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 date specified.							
12. ACCOUNTING AND APPROPRIATIO	N DATA (if i	required)						
TOTAL OBL	IGATED:	NA						
13. THIS ITEM APPLIES ONLY TO MOD CONTRACT/ORDER NO. AS DESCR			CTS/ORDE	RS, IT MOD	IFIE	STHE	· · · · · · · · · · · · · · · · · · ·	
A. THIS CHANGE ORDER IS ISSUED CONTRACT ORDER NO. IN ITEM 10A		O: (Specify auth	ority) THE (CHANGES S	ETF	ORTH IN ITEM 14 ARE	MADE IN T	ΉE
B. THE ABOVE NUMBERED CONTRA office, appropriation date, etc.) SET FO							s changes i	n paying
C. THIS SUPPLEMENTAL AGREEMEN	NT IS ENTERI	ED INTO PURSU	ANT TO AUT	HORITY OF	:			
D. OTHER (Specify type of modification	and authority) ·		<u> </u>				
NASA FAR Supplement Clar	use 1852-2	37-72		ji Ji				
IMPORTANT: Contractor						-		
14. DESCRIPTION OF AMENDMENT/Mi matter where feasible.)	ODIFICATIO	N (Organized b	y UCF sect	ion heading	js, in	cluding solicitation/co	ntract sub	ject
The purpose of this modification is	s to incorp	orate by refe	rence, wit	h the sam	e fo	rce and effect as i	f given i	n full
text, the NASA FAR Supplement contract under paragraph H.1, Num								
Except as provided herein, all terms and	conditions o	f the document	referenced	in Item 9A c	or 10	A, as heretofore char	ged, rema	ains
unchanged and in full force and effect.								
15A. NAME AND TITLE OF SIGNER (7) Brian D. Clarke, Lockheed Martin		Manager	16A. NAM Nellie M.		.E O	F CONTRACTING OF	-FICER	
15B. CONTRACTOR/OFFEROR Brian D Clarke (1/10/2007)			16B. UNITE	ED STATES			C. DATE S	SIGNED
(Electronic Signature Applied)			t .	Electronic Signa		•		
NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE		30-	105	<u> </u>		ST	ANDARD FOR	IM 30 (REV. 10-83) ES

AMENDMENT OF SOL	TATION/MODIFICA	ATION OF	*** .c	ONTRACT I D CODE	PAGE OF	PAGES
co	NTRACT				1	2
2. AMENDMENT/MOD NO.	3. EFFECTIVE DATE	4. REQUISIT	ION/PURC	HASE REQ. NO.	5. PROJE	CT NO
Seventy Nine (79)	See Block 16C		See pag	ge 2	ļ	
NACA A B A G CODE	JAZ/241-1	7. ADMINISTE	RED BY	CODE		
NASA Ames Research Center Nellie M. Powell, M/S: 210-15	· · · · · · · · · · · · · · · · · · ·	NASA Ame	s Researc	h Center	L	
Moffett Field, CA. 94035-1000		Nellie M. Po				
		Moffett Field				
8. NAME AND ADDRESS OF CONTRAC	TOR (No. Street, County, S	tate and ZIP Co	de) (9)		FSOLICITA	NOITA
Lockheed Martin Services, Inc.	, ,		il	NO		
Lockheed Martin Space Operatio Attn: Brian D. Clarke, M/S T200		-		9B. DATED (SEE ITE	M 11)	
NASA-Ames Research Center		,				·
Moffett Field, CA 94035-0168			(10)	10A. MOD. OF CONT		DER No
	FACULTY COS	-		NAS2-0		
CODE	FACILITY COD)E		10B. DATED (SEE IT) 6/2/0	-	ĺ
					J3	
11. The above numbered solicitation is amended a	HIS ITEM ONLY APPLIES				n	
Offers must acknowledge receipt of this amendmenthods:	dment prior to the hour and dat	e specified in the	solicitation or	as amended, by one of	the following	
(a) By completing Items 8 and 15, and retu (b) By acknowledging receipt of this amend	rning one (1) copy of the amer	idment;				1
(b) By acknowledging receipt of this amend (c) By separate letter or telegram which inc	dment on each copy of the offe cludes a reference to the solicit	r submitted; or ation and amenda	ent numbers	s. FAILURE OF YOUR		}
(c) By separate letter or telegram which inc ACKNOWLEDGMENT TO BE RECEIVED SPECIFIED MAY RESULT IN REJECTION	VOP YOUR OFFER IT NO VIM	ia of this amenam	IPAN VALI MASII	'a to change an otter aire	amilia vina	ad euch L
change may be made by telegram or letter prior to the opening hour and date specified	provided each telegram or let	ter makes reference	ce to the solid	citation and this amendm	ent, and is re	eceived
12. ACCOUNTING AND APPROPRIATIO	N DATA (if required)	1			······································	
TOTAL OBL	IGATED: B-4					ŀ
13. THIS ITEM APPLIES ONLY TO MOD CONTRACT/ORDER NO. AS DESCR		CTS/ORDERS, I	TMODIFIE	S THE		
A. THIS CHANGE ORDER IS ISSUED F	PURSUANT TO: (Specify auth	ority) THE CHAN	IGES SET F	ORTH IN ITEM 14 ARE	MADE IN TH	E
CONTRACT ORDER NO. IN ITEM 10A.						
B. THE ABOVE NUMBERED CONTRAC	CTIORDER IS MODIFIED TO	SEELECT THE AF	MINISTRAT	IVE CHANGES (ough no	changes in	nou/na
office, appropriation date, etc.) SET FOR	RTH IN ITEM 14, PURSUANT	TO THE AUTHOR	ITY OF FAR	43.103(b).	changes in	paying
				*		
C. THIS SUPPLEMENTAL AGREEMEN	T IS ENTERED INTO PURSU	ANT TO AUTHOR	ITY OF:			
D. OTHER (Specify type of modification NFS 1852.232-81, "Contract I	and authority) Eup-line" (III INT 1000) (ADCM	4 7-1 100	10\		
	IS NOT required to sign thi				 .	
			3	•		
 DESCRIPTION OF AMENDMENT/MC matter where feasible.) 	DUIFICATION (Organized b	y UCP section n	eaaings, in	ciuding solicitation/col	ntract subje	CI
The purpose of this modification is	to increase the funding	z in support o	f the Prog	rams and Projects	(P&P)	1
Services Contract as shown on page	e 2.			, ,	()	
. "	See Page Tv	vo (2).				
Except as provided herein, all terms and cunchanged and in full force and effect.	conditions of the document i	eferenced in Ite	m 9A or 10	A, as heretofore chang	ged, remain	is
unchanged and in full force and effect. 15A. NAME AND TITLE OF SIGNER (Ty)	pe or print)	16A. NAME AN	D TITLE O	F CONTRACTING OF	FICER	
		. 37 11 1 11 11 11 11 11 11 11 11 11		. 55.1117.011144.01		j
15B. CONTRACTOR/OFFEROR		16B. UNITED S	TATES OF	AMERICA 160	DATE SIG	SNED
(Clarkenia Circulus Andrea)		Nellie M Powel	•	7)		J
(Electronic Signature Applied)		~~~~ ;	nic Signature A		MINARA COST	20,455.1
NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE	30-1	US .	•	STA	MROT DRADA	JU (HEV.

As a result of the above, the following change is made to the contract:

- 1. ITEM B.3 PROGRAMS AND PROJECTS (P&P) SERVICES CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (ARC Modified JUL 1999) is DELETED and SUBSTITUTED as follows:
 - B.3 PROGRAMS AND PROJECTS (P&P) SERVICES CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (ARC Modified JUL 1999)
 - (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 the P&P contract and covers the following estimated period of performance: From effective date of contract through April 25, 2007.

(b) An amount of	obligated u	nder this contract	for payment of fee.	
Estimated Cost Award Fee Total CPAF	FROM	BY	<u>TO</u>	

2. BLK 12, SF30, is completed as follows:

	-			
PR No.SC 7001	Item No.	Amount		7
4200180352		**********		
	1	(4)		
	2			
	3			
	4			1
	5			1
	6	T	1	
	7			
	8	W		
	9	(1)		
PR Total		•	1.	
PR No. SC 7005				
4200183046	1		سيسيس	
				1.
Totals		\$		-

As a result of the above, the	following change page	es are provided	. You are instructed	to omit
and replace as follows:			W.,	

ОМ	IT
2	

REPLACE WITH ATTACHED B-2

AMENDMENT OF SOL			TION OF		. c	ONTRACT I D CODE	PAGE OF	PAGES
. CO	NTRACT						1	2
2. AMENDMENT/MOD NO.	3. EFFECT	TIVE DATE	4. REQUIS	TION/P	URC	HASE REQ. NO.	5. PROJE	CT NO
Eighty (80)		lock 16C		 		icable		
NASA Ames Research Center CODE	JAZ	/241-1	7. ADMINIS	TERED	3Y	CODE		
NASA Ames Research Center Deborah E. Glass M/S 241-1 Moffett Field, CA. 94035-1000								
8. NAME AND ADDRESS OF CONTRAC	TOR (No. Si	treet, County, S	tate and ZIP	Code)	(9)	9A. AMENDMENT OF	SOLICIT	ATION
Lockheed Martin Services, Inc.					أحلحم	NO		
Lockheed Martin Space Operation						9B. DATED (SEE ITE	M 11)	
Attn: Brian D. Clarke, M/S T20G NASA-Ames Research Center	1-2							
Moffett Field, CA 94035-0168					(10)	10A. MOD. OF CONT		DER No
,	·					NAS2-0		
CODE		FACILITY COD	E		X	10B. DATED (SEE IT		l
						6/2/0	U3	
		NLY APPLIES						
The above numbered solicitation is amended a Offers must acknowledge receipt of this amend methods:	is set forth in dment prior to	item 14. The hou the hour and date	r and date spe e specified in the	cified for the solicitat	receip tion o	t of Offers (IS OR IS NO r as amended, by one of	i) extended the following	;
	(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 DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received							
12. ACCOUNTING AND APPROPRIATIO	N DATA (if i	required)						
Not applicable			:					
13. THIS ITEM APPLIES ONLY TO MOD CONTRACT/ORDER NO. AS DESCR			CTS/ORDERS	S, IT MO	DIFIE	S THE		ļ
A. THIS CHANGE ORDER IS ISSUED CONTRACT ORDER NO. IN ITEM 10A.		O: (Specify auth	ority) THE CH	ANGES :	SETF	ORTH IN ITEM 14 ARE	MADE IN TI	HE
B. THE ABOVE NUMBERED CONTRAI office, appropriation date, etc.) SET FOR							changes in	paying
C. THIS SUPPLEMENTAL AGREEMEN NFS 1852.216-76, AWARD				•	F:			
D. OTHER (Specify type of modification	and authority) .	,	 	7			~
					<u>į !</u>	······································		
IMPORTANT: Contractor				1	1			w
14. DESCRIPTION OF AMENDMENT/MO	ODIFICATIO	N (Organized b	y UCF section	n headin	iģs, ir	ncluding solicitation/co	ntract subj	ect
matter where feasible.) The purpose of this modification is	to establi	ich the Associ	LEan Forme	d for P	ام	d 7 and to adjust th	e contrà	.,
value accordingly.	s to establi	sii iie Awaic	ree Banne	a for t		i 7 and to adjust th	e contrac	"
		See Page T	wo (2).					
Except as provided herein, all terms and unchanged and in full force and effect.	conditions o	f the document	referenced in	Item 9A	or 10	A, as heretofore chan	ged, rema	ins ·
15A. NAME AND TITLE OF SIGNER (7)	(pe or print)		16A. NAME Nellie M.		LE C	F CONTRACTING OF	FICER	
15B. CONTRACTOR/OFFEROR		-	16B. UNITED Nellie M Po	STATE	ſ		C. DATE S	IGNED
(Electronic Signature Applied)			(Eli	ectronic Sig	nature			
NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE		30-1	105			91	ANDARD FOR	M 30 (REV. 10-83) ES

Page 2 of 2

1.	The purpose of this modification is to (1) establish the award fee earned during the seventh (7) evaluation period from
	June 01, 2006 through November 30, 2006; (2) adjust the contract value accordingly. The contract value is decreased
	by be amount of unearned fee for this period. Therefore, the contract is modified as follows:

B.2 PROGRAMS AND PROJECTS (P&P) SERVICES ESTIMATED COST (NFS 1852. 216-81) (DEC 1988) (ARC Modified JUL 1999)

(a) The total estimated cost of the Programs and Projects Services (P&P) contract is (amounts are rounded):

Contract Line Item No.	Estimated Cost	Award Fee	Total Est Cost & Fee
P&P-01, Phase-In Period	Phase-In 1	hase-In 1:\$	Phase-in 1:
	Phase-In 2:	Phase-In 2: \$	Phase-In 2:
Total		\$	
P&P-02, Base Period	;		
P&P-03, First Option Period		691	
P&P-04, Second Option Period	1	1	
Total of each column	*****	1	<i></i>

(End of Clause)

2. Upon receipt of this modification, the Cost, Financial Analysis and Payments Branch is **authorized to issue** payment of the balance remaining based upon the following summary of payments:

Award Fee Available (Period 7):		ئار
Award Fee Earned (Period 7):		/- /-
Award Fee Unearned (Period 7):	241	1
Provisional AF Paid (Period 7):	V	1
Amount Owed for Period 7:		
BALANCE TO BE PAID UPON RECEIPT OF THIS MODIFICATION:		

3.	As a result of the above,	the following change pages	are provided. You	are instructed to	omit and replace as
	follows:				•

OMIT B-2 REPLACE WITH ATTACHED B-2