AMENDMENT OF SOLICIT	TON/MO	DIFICATION	F CONTRACT	1. C	ONTRACT ID	CODE	1	2
2. AMENOMENT/MODIFICATION NO.	"英	FECTIVE DATE	4. REQUISITION/PURC See Page 2.	HAS	E REQ. NO.	5. PROJECT	NO. (If at	pplicas
National Aeronautics and S Langley Research Center Hampton, VA 23681-0001	pace Adi	ministration	7. ADMINISTERED BY	(11 0	her than Item t	CODE		
8. NAME AND ADDRESS OF CONTRACTOR	R (No., street	t, county, State and 2	(IP Code)	(4)	9A. AMENDM	ENT OF SOL	ICITATIO	N NC
Technology Applicat 6101 Stevenson Aven Alexandria, VA 223	ue	nc.	·	X	108. DATED	20100	CONTRAC	T/OF
CODE		LITY CODE		<u> </u>	7/1/9			
11. THIS	ITEM ON	LY APPLIES TO	AMENDMENTS OF SC	DLIC	ITATIONS	<del></del>	السا .	is no
submitted; or (c) By separate letter or telegram MENT TO BE RECEIVED AT THE PLACE DIN REJECTION OF YOUR OFFER. If by viletter, provided each telegram or letter makes at 12. ACCOUNTING AND APPROPRIATION CONTROL See Page 2.  13. THIS ITE IT MODIFY TRACT ORDER NO. IN ITEM 10A.  X  B. THE ABOVE NUMBERED CONTRA appropriation date, etc.) SET FORTH	ESIGNATED THE STATE OF THE STAT	SONLY TO MOD CONTRACT/ORD TO: (Specify author)  IS MODIFIED TO R., PURSUANT TO THE	TOF OFFERS PRIOR TO e to change an offer alread his amendment, and is received an offer alread his amendment, and is received an offer alread his amendment, and is received an offer and an offer an offer and an offer an offer and an offer an offer an offer and an offer an offer and an offer and an offer an offer an offer an offer and an offer alread his amendment, and is received an offer an offer alread his amendment, and is received an offer an of	TRAED II	CTS/ORDER	DATE SPECI hange may be ening hour and RS,	made by the did date spec	telegra cified.
D. OTHER (Specify type of modification								
E. IMPORTANT: Contractor is no 14. DESCRIPTION OF AMENDMENT/MODILE CONTRACT award are hereby cost and fixed fee are in period for which funding Accordingly, B.3, Paragra	ICATION (	Organized by UCF se	previously avai 00. The amount and \$11,147, re ended through Oc restated as fol	olici	tation/contract	subject matte	r where fe	asible
"(a) For purpose of paym Limitation of Funds claus	(C0		ve of fee, in a allotted by the TTACHED PAGE)				ed and in f	'uil for
and effect.  15A, NAME AND TITLE OF SIGNER (Type)			16A. NAME AND TITLE					
	•		R. TODD LACK					
158. CONTRACTOR/OFFEROR		15C. DATE SIGNED	168. UNITED STATES C				16C. DAT	E SIG
(Signature of person authorized to a	ien)		(Signature o	of Co	ntracting Office	(F)		

contract is \$1,033,169 and covers the following estimated period of performance: July 1, 1994 through October 26, 1994.

(b) An additional amount of \$48,000 is obligated under this contract for payment of fee."

\*

## CONTRACT TABULATION

	<u>Est. Cost</u>	Fixed <u>Fee</u>	<u>CPFF</u>	Funding	LOE
Thru	\$3,466,000	\$141,700	\$3,607,700	\$ 958,169	92,610
Award	0	0	0	123,000	0
Mod. 1	\$3,466,000	\$141,700	\$3,607,700	\$1,081,169*	92,610

<sup>\*</sup>Includes \$1,033,169 for cost and \$48,000 for fee.

PR	RTR	<u>J0</u>	<u>Amount</u>	Status
AFA.1024 2170.1469	323-44-14-01 763-01-41-31	R17841 R90486 Total	\$ 30,000 <u>93,000</u> \$123,000	Complete Partial

	***************************************	· · · · · · · · · · · · · · · · · · ·			ONTRACT ID	CODE	IPAGE	OF PAC
AMENDMENT OF SOLICITA	N/MO	DIFICATION	OF CONTRACT (				1	12
2. AMENDMENT/MODIFICATION NO.	3. E.F.	FECTIVE DATE	4. REQUISITION/PURG	HAS	E REQ. NO.	5. PROJEC	T NO. (11	applicab
2	1101	0 7 1994	See Page 2.					
6. ISSUED BY	: L		7. ADMINISTERED BY	(If a	ther than Item	CODE		
National Aeronautics and Space	ce Adn	ninistration		•			•	
Langley Research Center								
Hampton, VA 23681-0001					•	* = * *	-	
•								
8. NAME AND ADDRESS OF CONTRACTOR (No	o., street.	county, State and	ZIP Code)	(4)	9A. AMENDM	ENT OF SO	LICITAT	ION NO.
Tarkarlara Araliankina	a Ta	_						
Technology Applications 6101 Stevenson Avenue	5, 111	<b>.</b>	•		98. DATED (S	EE ITEM 11	<del></del>	
Alexandria, VA 22304								
Aroxanar ray Trive 2200 F				$\vdash$	10A. MODIFIC	CATION OF	CONTRA	ACT/ORC
•					]			
	-				NAS1-			
	1		· ·	X	108. DATED (		(3)	
CODE 11 THIS ITS		ITY CODE	AMENDMENTS OF SC	1110	<u></u>	T		
			AMENDMENTS OF SC			<del></del>		<del>1</del>
The above numbered solicitation is amended at tended.	s set for	th in Item 14. The h	our and date specified for	reœi	pt of Offers L	is extend	ed, i	_is not
Offers must acknowledge receipt of this amendment	t prior to	the hour and date:	specified in the solicitation	ora	is amended, by o	one of the fo	llowing n	nethods:
(a) By completing Items 8 and 15, and returning	c	poies of the amendo	nent: (b) By acknowledgii	ng re	ceipt of this ame	endment on e	each copy	of the o
submitted; or (c) By separate letter or telegram wh MENT TO BE RECEIVED AT THE PLACE DESIG	hich incl	ides a reference to t	he solicitation and amendi	ment	numbers, FAIL	URE OF YOU	UR ACK	.NOWLE: AY RESU
IN REJECTION OF YOUR OFFER, If by virtue of	of this ar	mendment you desir	e to change an offer alread	iv su	bmitted, such ch	range may be	e made by	y telegran
letter, provided each telegram or letter makes refere			nis amendment, and is rece	Devis	prior to the ope	ning nour an	a date sp	ecified.
See Page 2.	, iti vedin	urea)						
	001150	ONLY TO MOD	IFICATIONS OF CON	TRA	CTS/ORDER	ς		
			ER NO. AS DESCRIBE			<b>J</b> ,		
A. THIS CHANGE ORDER IS ISSUED PURS	UANT T	O: (Specify author	in) THE CHANGES SET	FOR	TH IN ITEM 14	ARE MAD	EINTHE	CON-
B. THE ABOVE NUMBERED CONTRACT/O appropriation date, etc.) SET FORTH IN IT	RDER!	S MODIFIED TO RE	EFLECT THE ADMINIST	RAT	IVE CHANGES	(such as cha	mges in p	aying off
C. THIS SUPPLEMENTAL AGREEMENT IS								
D. OTHER (Specify type of modification and	authorit	у)				· · · · · · · · · · · · · · · · · · ·		
·								
E. IMPORTANT: Contractor is not.		auted to sign thi	is document and seturn		conies	to the issu	ina offic	:e
14. DESCRIPTION OF AMENDMENT/MODIFICA								
Pursuant to R 3 Contract Fur	ndina	the funds	previously avai	1 ab	le and al	lotted t	hroug	h
contract award are hereby inc	creas	ed hv \$967 6	67. The amount	s a	llotted To	or payme	:IIF 01	
cost and fixed fee are increa	ased	by \$933,067	and \$34,500, re	spe	ctively.	ine all	otmen	t
period for which funding is a	avail	able is exte	nded through Ja	nua	ry 31, 19:	95.		
Accordingly, B.3, Paragraphs	(a)	and (b) are	restated as fol	OW	s:			
"(a) For purpose of payment	of a	net aveluei	ve of fee in a	רכת	rdance wit	th the		
Limitation of Funds clause,	the t	osc, exclusi ntal amount	allotted by the	Go	vernment	to this		
chilitation of funds crause,		July amount			<b>_</b>	-		
	•		TTACHED PAGE)					
Except as provided herein, all terms and conditions of and effect.	of the do	cument referenced i						
15A. NAME AND TITLE OF SIGNER (Type or prin	nt)		16A. NAME AND TITLE	OF	CONTRACTING	OFFICER	(Type or	print)
			R. TODD LACK	S				
158. CONTRACTOR/OFFEROR	r	ISC DATE SIGNED	168. UNITED STATES C		MERICA		16C. DA	TE SIGN
	1		-4.7	3.34	D TY		I	
(Signature of person authorized to sign)			Signature o	1 Co	ntracting Officer	<del></del> ;	ov o	7 1900

contract is \$1,966,236 and covers the following estimated period of performance: July 1, 1994 through January 31, 1995.

(b) An additional amount of \$82,600 is obligated under this contract for payment of fee."

\*

# CONTRACT TABULATION

	Est. Cost	Fixed <u>Fee</u>	CPFF	<u>Funding</u>	<u>L0E</u>
Thru	\$3,466,000	\$141,700	\$3,607,700	\$ 958,169	92,610
Award	0	0	0	123,000	0
Mod. 1	0	0	0	<u>967,667</u>	0
Mod. 2	53,466,000	\$141,700	\$3,607,700	\$2,048,836*	92,610

<sup>\*</sup>Includes \$1,966,236 for cost and \$82,600 for fee.

<u>PR</u>	RTR	<u>J0</u>	<u>Amount</u>	<u>Status</u>
5681.1014 GGK.1139	992-24-01-20 440-64-02-00	805-820 C4406AJ Total:	\$931,667 <u>36,000</u> \$967,667	Partial Complete

			1. CONTRACT ID CODE	PAGE OF PAG
AMENDMENT OF SOLICITA			· _	1   2
2. AMENOMENT/MODIFICATION NO.	JAN 1 8 1995	See Page 2.		JECT NO. (If applicable
6. ISSUED BY COD	ε	7. HOMINISTERED BY	(If other than Item 6)	DDE
National Aeronautics and Spa Langley Research Center Hampton, VA 23681-0001	ce Administration		•	
8. NAME AND ADDRESS OF CONTRACTOR (A	lo., street, county, State and	ZIP Code)	() 9A. AMENDMENT OF	SOLICITATION NO.
Technology Application 6101 Stevenson Avenue Alexandria, VA 22304	9 .		98. DATED (SEE ITE)  10A. MODIFICATION NO.	OF CONTRACT/ORD
			NAS1-20100 X 108. DATED (SEE ITE	
COOF	FACILITY CODE		7/1/94	M 13)
CODE 11 THIS IT	EM ONLY APPLIES TO	AMENDMENTS OF SO		<u> </u>
The above numbered solicitation is amended		<del></del>		tended is not
Offers must acknowledge receipt of this amendme (a) By completing Items 8 and 15, and returning submitted; or (c) By separate letter or telegram with MENT TO BE RECEIVED AT THE PLACE DESI IN REJECTION OF YOUR OFFER. If by virtue letter, provided each telegram or letter makes refe	copies of the amendary which includes a reference to the GNATED FOR THE RECEIP to of this amendment you desirence to the solicitation and the	ment; (b) By acknowledgi the solicitation and amend IT OF OFFERS PRIOR TO te to change an offer alread	ng receipt of this amendment ment numbers. FAILURE OF DITHE HOUR AND DATE Si dy submitted, such change ma	on each copy of the of YOUR ACKNOWLED PECIFIED MAY RESU By be made by telegram
See Page 2.				•
	APPLIES ONLY TO MOD S THE CONTRACT/ORD			
A. THIS CHANGE ORDER IS ISSUED PUR TRACT ORDER NO. IN ITEM 10A.				ADE IN THE CON-
B. THE ABOVE NUMBERED CONTRACT/ appropriation date, etc.) SET FORTH IN	ORDER IS MODIFIED TO R	EFLECT THE ADMINIST HE AUTHORITY OF FAR	FRATIVE CHANGES (such a R 43.103(b).	s changes in paying offi
C. THIS SUPPLEMENTAL AGREEMENT IS				
D. OTHER (Specify type of modification an	d authority)			
E. IMPORTANT: Contractor X is not,	is required to sign th	is document and return	copies to the	issuing office.
Pursuant to B.3, Contract F Modification No. 2 are here of cost and fixed fee are i allotment period for which Accordingly, B.3, Paragraph  "(a) For purpose of payment Limitation of Funds clause,	Funding, the funds by ucreased by \$ ncreased by \$744, funding is availated as (a) and (b) are	previously ava 780,000. The a 500 and \$35,500 ble is extended restated as fo	ilable and allott mounts allotted f , respectively. through April 30 llows:	natter where feasible.) ed through or payment The , 1995.
	(CONTINUED ON	ATTACHED PAGE)		
Except as provided herein, all terms and condition and effect.			etofore changed, remains und	
15A. NAME AND TITLE OF SIGNER (Type or p	rint)	R. TODD LACE	OF CONTRACTING OFFICE	LEK (13PE OF PRINT)
ISB. CONTRACTOR/OFFEROR	15C. DATE SIGNED	LEB. UNITED STATES		JAN 18 100
So, addure up person substitutes to light	· · · · · · · · · · · · · · · · · · ·	Signature	of Contracting Officer)	- 18 igg

contract is \$2,710,736 and covers the following estimated period of performance: July 1, 1994 through April 30, 1995.

(b) An additional amount of \$118,100 is obligated under this contract for payment of fee."

\*

## CONTRACT TABULATION

	Est. Cost	Fixed <u>Fee</u>	<u>CPFF</u>	Funding	LOE
Thru	\$3,466,000	\$141,700	\$3,607,700	\$ 958,169	92,610
Award	0	0	0	123,000	0
Mod. 1	0	0	0	967,667	0
Mod. 2	0	0	0	780,000	0
Mod. 3	\$3,466,000	\$141,700	\$3,607,700	\$2,828,836*	92,610

<sup>\*</sup>Includes \$2,710,736 for cost and \$118,100 for fee.

<u>PR</u>	RTR	<u> 10</u>	Amount	<u>Status</u>
AFA.1039 DGC.2695 CCB.1141	992-24-01-20 466-02-02-01 225-12-02-10	M3083 R20064 R19504 Total:	\$640,000 100,000 40,000 \$780,000	Partial Complete Complete

AMENDMENT OF SOLICITA	MODIFICATION	OF CONTRACT (	1. CONTRACT ID	CODE	PAGE C	F PAU
3. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURC	HASE REQ. NO.	S. PROJECT	NO. (If a	L
4 6. ISSUED BY	MAY 0 4 1995	See Page 2.	Ilf other mar for	<u> </u>	Υ'''	
National Aeronautics and Space Langley Research Center Hampton, VA 23681-0001	Administration	┥	(I) Other than Item	" cooe	L	
8. NAME AND ADDRESS OF CONTRACTOR (No.,	street, county, State and	ZIP Code)	(J) 9A. AMENDM	ENT OF SOL	ICITATIO	N NO.
Technology Applications 6101 Stevenson Avenue Alexandria, VA 22304	s, Inc.		98. DATED (S 10A. MODIFIC NO. NAS1 - X 108. DATED	CATION OF	CONTRAC	
	FACILITY CODE		7/1/9	4		
11. THIS ITEN	ONLY APPLIES TO	AMENDMENTS OF SO	LICITATIONS	<del>-</del> -		
	this amendment you desire to the solicitation and to off required)  PLIES ONLY TO MOD HE CONTRACT/ORD ANT TO: (Specify authority of the contract of the contra	re to change an offer alread his amendment, and is recently the control of the co	y submitted, such chived prior to the open TRACTS/ORDER D IN ITEM 14.	nange may be ening hour and	made by to date spec	elegram iified.
D. OTHER (Specify type of modification and as	· · · · · · · · · · · · · · · · · · ·		·			
E. IMPORTANT: Contractor X is not, L		is document and return				
Pursuant to B.3, Contract Fun Modification No. 3 are hereby of cost and fixed fee are inc allotment period for which fu Accordingly, B.3, Paragraphs "(a) For purpose of payment Limitation of Funds clause, t	ding, the funds increased by \$ reased by \$526, anding is availa (a) and (b) are of cost, exclus	previously avai 550,000. The an 400 and \$23,600, ble is extended restated as fol ive of fee, in a	ilable and a mounts allot respective through Jund llows: accordance w	llotted ted for ly. The e 30, 19 ith the	through	h "
Except as provided herein, all terms and conditions of	(CONTINUED ON		tofore changed, rem	ains unchange	ed and in fo	ull force
and effect. 15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE	OF CONTRACTING			
158. CONTRACTOR/OFFEROR	15C. DATE SIGNED	R. TODD LACK			16C. DATE	
(Signature of person authorized to sign)	<u> </u>	BY (Signature o	Contracting Office	<u>r)</u>	MAY 3	- <b>.</b> 33

contract is \$3,237,136 and covers the following estimated period of performance: July 1, 1994 through June 30, 1995.

(b) An additional amount of \$141,700 is obligated under this contract for payment of fee."

\*\*\*\*\*\*\*\*\*\*\*\*\*

# CONTRACT TABULATION

	Est. Cost	Fixed <u>Fee</u>	<u>CPFF</u>	<u>Funding</u>	LOE
Thru Award Mod. 1 Mod. 2 Mod. 3 Mod. 4	\$3,466,000 0 0 0 0 0 53,466,000	\$141,700 0 0 0 0 \$141,700	\$3,607,700 0 0 0 0 0 \$3,607,700	\$ 958,169 123,000 967,667 780,000 550,000 \$3,378,836*	92,610 0 0 0 0 0 92,610

<sup>\*</sup>Includes \$3,237,136 for cost and \$141,700 for fee.

<u>PR</u>	RTR	<u>J0</u>	Amount	<u>Status</u>
AFA.1039 GGJ.1079 CCB.1731 CCB.1731	992-24-01-20 295-54-02-00 225-12-02-10 237-02-18-01	M3083 C295501 R19504 R19867	\$507,500 7,500 27,000 8,000 \$550,000	Partial Complete Complete Complete

				7	CONTRACTIO	CODE	PAGE	OF PAGE
AMENDMENT OF SOLICITAT	.u/MO	DIFICATION	OF CONTRACT	١,			1	1 2
2. AMENOMENT/MODIFICATION NO.	3. EF	MAI U 4 1995	N/A	JRCHA	SE REQ. NO.	5, PROJEC	T NO. (If	applicable
6. ISSUED BY	DE		7. ADMINISTERED	BY (If	wher than I tein	CODE		
National Aeronautics and Spa Langley Research Center Hampton, VA 23681-0001	ace Adm	ninistration			·			
8. NAME AND ADDRESS OF CONTRACTOR (	No., street,	county, State and	[ ZIP Code)	(4)	9A. AMENON	ENT OF SO	LICITAT	10N NO.
Technology Applicati 12750 Fair Lakes Cir Fairfax, VA 22033		nc.		X	108. DATED	CATION OF	CONTRA	ACT/ORD
CODE	FACIL	ITY CODE		-	7/1/9	94	•	
11. THIS I	TEM ON	Y APPLIES TO	AMENDMENTS OF	SOLI	CITATIONS			
The above numbered solicitation is amended tended.  Offers must acknowledge receipt of this amendme (a) By completing Items 8 and 15, and returning submitted; or (c) By separate letter or telegram is	ent prior to	o the hour and date	specified in the solicita nent: (b) By acknowle he solicitation and am	ation or edging re	as amended, by eceipt of this am t numbers. FAIL	endment on a	llowing meach copy	of the of
MENT TO BE RECEIVED AT THE PLACE DES IN REJECTION OF YOUR OFFER. If by virtue letter, provided each telegram or letter makes refe 12. ACCOUNTING AND APPROPRIATION DATE	e of this are erence to the	mendment you desir he solicitation and th	e to change an offer al	ready si	ubmitted, such c	hange may be	e made by	r telegram
N/A	(5) /640							
	S THE C	ONTRACT/ORD	IFICATIONS OF C ER NO. AS DESCR (iv) THE CHANGES S	I!BED	IN ITEM 14.		E IN THE	CON-
B. THE ABOVE NUMBERED CONTRACT, appropriation date, etc.) SET FORTH IN	11 EM 14,	PURSUANT TO T	TE AUTHORITY OF		TIVE CHANGE .103(b).	S (such as ch	anges in p	aying off
C. THIS SUPPLEMENTAL AGREEMENT	SENTER	ED INTO PURSUA!	NT TO AUTHORITY	OF:				
D. OTHER (Specify type of modification an	id authorit	(V)			<u> </u>			
E. IMPORTANT: Contractor is not,			is document and ret					
The purpose of this modifi listed below to the addres	cation	is to chang	ge the Contrac	ctor'	s address	from th	e addr	<b>·ess</b>
	61	chnology App 01 Stevensor exandria, V/		ic.				
Except as provided herein, all terms and condition			ATTACHED PAGE		ore changed, ren	nains unchans	ged and in	n full forc
and effect.  15A. NAME AND TITLE OF SIGNER (Type or A			16A. NAME AND TI					
	•	•	R. T000 L					
158. CONTRACTOR/OFFEROR		15C. DATE SIGNED	168. UNITED STAT				16C. DA	ATE SIGN
(Signature of person authorized to sign	,		/Signatt	ure of C	ontracting Office	er)	ļ	

NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE

# CONTRACT TABULATION

	<u>Est. Cost</u>	Fixed <u>Fee</u>	<u>CPFF</u>	<u>Funding</u> -	LOE
Thru Award Mod. 1 Mod. 2 Mod. 3 Mod. 4 Mod. 5	\$3,466,000 0 0 0 0 0 0 0 53,466,000	\$141,700 0 0 0 0 0 0 \$141,700	\$3,607,700 0 0 0 0 0 0 \$3,607,700	\$ 958,169 123,000 967,667 780,000 550,000 0 \$3,378,836*	92,610 0 0 0 0 0 0 92,610

<sup>\*</sup>Includes \$3,237,136 for cost and \$141,700 for fee.

AMENDMENT OF SOLICITATE 1/1	MODIFICATION (		I. CONTRACT TO	CODE	1   3
2. AMENDMENT/MODIFICATION NO.	MAY 3 0 1995	4. REQUISITION/PURCE		5. PROJECT	NO. (If applicable
6. ISSUED BY	May 2 0 1222	See Page 3		<u></u>	
National Aeronautics and Space Langley Research Center Hampton, VA 23681-0001	Administration	7. ADMINISTERED BY		°' CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., s	reet, county, State and	ZIP Code)	() 9A. AMENDA	MENT OF SOL	ICITATION NO.
Technology Applications, 12750 Fair Lakes Circle Fairfax, VA 22033	Inc.		10A. MODIFI NO. NAS1- X 10B. DATED	20100 (SEE ITEM 13	ONTRACT/ORD
	ACILITY CODE		7/1/9	14	
11. THIS ITEM	ONLY APPLIES TO	AMENDMENTS OF SO	LICITATIONS		
A. THIS CHANGE ORDER IS ISSUED PURSUA TRACT ORDER NO. IN ITEM 10A.  B. THE ABOVE NUMBERED CONTRACT/ORD appropriation date, etc.) SET FORTH IN ITEM  C. THIS SUPPLEMENTAL AGREEMENT IS EN  D. OTHER (Specify type of modification and aut)  E. IMPORTANT: Contractor X is not,	copies of the amendrincludes a reference to to TED FOR THE RECEIPNIS amendment you desire to the solicitation and the required)  HES ONLY TO MODIE CONTRACT/ORDING TO: (Specify authority)  ER IS MODIFIED TO RESULT TO THE PURSUANT TO THE PU	ment; (b) By acknowledging the solicitation and amendment of OFFERS PRIOR TO the to change an offer alreading amendment, and is received a second of the solicity of the changes of the changes set of the changes set of the changes set of the changes set of the changes of the c	greceipt of this ament numbers. FAII THE HOUR AND Y submitted, such a ived prior to the op  TRACTS/ORDER D IN ITEM 14. FORTH IN ITEM 1  RATIVE CHANGE 43.103(b).	nendment on ea LURE OF YOU DATE SPECIF change may be ening hour and RS, 4 ARE MADE S (such as char	ach copy of the of JR ACKNOWLED FIED MAY RESU! made by telegram d date specified.
The purposes of this unilateral option for the second year of obligate additional funding in and (3) to incorporate Regist April 4, 1995, pursuant to FAF are made:  Except as provided herein, all terms and conditions of the and effect.  ISA. NAME AND TITLE OF SIGNER (Type or print)	I modification performance pu the amount of er of Wage Det 52.222-41. A	are: (1) to e rsuant to H.15, \$690,010 pursua erminations, Num	exercise the Options, (2 int to B.3, iber 94-2544 following s	e first pi ) to all Contract (Rev. 4) chedule c	riced lot/ Funding, ) dated changes
158. CONTRACTOR/OFFEROR	15C. DATE SIGNED	168. UNITED STATES O			MAY 3 ) 199
(Signature of person authorized to sign)		Signature o	Contracting Offic	erj	) J 135

I. B.2, Estimated Cost and Fixed Fee, is revised to increase the estimated cost and fixed fee by the amounts set forth below:

	<u>Increase</u>	From	<u>To</u>
Estimated Cost	\$3,336,000	\$3,466,000	\$6,802,000
Fixed Fee	134,300	<u>141,700</u>	<u>276,000</u>
CPFF	\$3,470,300	\$3,607,700	\$7,078,000

- II. B.5, Level of Effort, is revised by increasing the direct labor hours by 83,490 hours from 92,610 hours to 176,100 hours.
- III. F.2, Period of Performance, is revised by extending the period of performance by a period of 12 months from 12 months to 24 months, through June 30, 1996.
- IV. H.7, Wage Determinations and Fringe Benefits, is revised to reference the latest revision to the wage determinations. Accordingly, H.7 is restated as follows:
- "The Register of Wage Determinations and Fringe Benefits, Number 94-2544 (Rev. 4) dated April 4, 1995, lists the wage rates and fringe benefits for designated labor classifications which shall be the minimum paid under this contract. See Exhibit D for a copy of this wage determination. This determination constitutes the "attachment" as referred to in Paragraph (a), Compensation, of the Section I clause entitled "Service Contract Act of 1965."
- V. B.3, Contract Funding, the funds previously available and allotted through Modification No. 5 are hereby increased by \$690,010. The amounts allotted for payment of cost and fixed fee are increased by \$656,410 and \$33,600, respectively. The allotment period for which funding is available is extended through September 30, 1995. Accordingly, B.3, Paragraphs (a) and (b) are restated as follows:
- "(a) For purpose 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 \$3,893,546 and covers the following estimated period of performance: July 1, 1994 through September 30, 1995.
- (b) An additional amount of \$175,300 is obligated under this contract for payment of fee."
- VI. Section J, List of Attachments, Exhibit D, Registers of Wage Determinations and Fringe Benefits, Number 87-0211 (Rev. 14) and Number 87-0215 (Rev. 15), both dated October 28, 1993, are hereby replaced by Number 94-2544 (Rev. 4) dated April 4, 1995.

# CONTRACT TABULATION

	Est. Cost	Fixed <u>Fee</u>	<u>CPFF</u>	<u>Funding</u>	LOE
Thru Award Mod. 1 Mod. 2 Mod. 3 Mod. 4 Mod. 5 Mod. 6	\$3,466,000 0 0 0 0 0 0 3,336,000 \$6,802,000	\$141,700 0 0 0 0 0 134,300 \$276,000	\$3,607,700 0 0 0 0 0 0 3,470,300 \$7,078,000	\$ 958,169 123,000 967,667 780,000 550,000 0 690,010 \$4,068,846*	92,610 0 0 0 0 0 0 83,490 176,100

<sup>\*</sup>Includes \$3,893,546 for cost and \$175,300 for fee.

PR	RTR	<u> 10</u>	Amount	<u>Status</u>
AFA.1039 5681.1014	992-24-01-20 992-24-01-20	M3083 805-820 Total:	\$529,500 <u>160,510</u> \$690,010	Complete Partial

REGISTER OF WAGE DETERMINATIONS UNDER THE SERVICE CONTRACT ACT

By direction of the Secretary of Labor

Director

Division of Wage Determinations

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

Wage Determination No.: 94-2544

Revision No.: 4
Date of Last Revision: 04/04/1995

State(s): North Carolina, Virginia

Area: NORTH CAROLINA COUNTIES OF CAMDEN, CHOWAN, CURRITUCK, GATES, VIRGINIA COUNTIES OF CHESAPEAKE, GLOUCESTER, HAMPTON, ISLE OF WIGHT, JAMES CITY, MATHEWS, NEWPORT NEWS, NORFOLK, POQUOSON, PORTSMOUTH, SOUTHAMPTON, SUFFOLK, SURRY, VIRGINIA BEACH, WILLIAMSBURG, YORK.

> \*\* Fringe Benefits Required For All Occupations Included In This Wage Determination Follow The Occupational Listing \*\*

# OCCUPATION CODE AND TITLE

# MINIMUM HOURLY WAGE

\$ 6.75

ADMINIS	STRATIVE S	UPPORT	AND	CLERICAL:
01011	Accountin	g Cler	c I	

	01011 Accounting Clerk I 01012 Accounting Clerk III 01013 Accounting Clerk III 01014 Accounting Clerk IV 01030 Court Reporter 01050 Dispatcher, Motor Vehicle 01060 Document Preparation Clerk 01090 Duplicating Machine Operator 01110 Film/Tape Librarian 01115 General Clerk I 01116 General Clerk III 01117 General Clerk III 01118 General Clerk IV 01120 Housing Referral Assistant 01131 Key Entry Operator I 01132 Key Entry Operator II 01191 Order Clerk I	๛๚๛๚๚๛๚๛๚๛๚๛๚๛๚๛๚๛๚	3255138886224482242965 39730004045534323965 4079797988
	01192 Order Clerk II	S	8.45
•	01220 Order Filler	\$	8.65
	01261 Personnel Assistant		
	(Employment) I	\$	10.03
	01262 Personnel Assistant		
	(Employment) 11	\$	10.75
	01263 Personnel Assistant		_
	(Employment) III	S	12.06
	01264 Personnel Assistant	_	
	(Employment) IV	Ş	10.42
	01270 Production Control Clerk	Ş	3.46
	01290 Rental Clerk	5	8.46
	01300 Scheduler, Maintenance	5	3.46 9.81
	01311 Secretary I	<u>ح</u>	10.42
	01312 Secretary III 01313 Secretary III	2	11.41
	01314 Secretary IV	3	11.96
	ninia Sacretari V	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	3.46
	01320 Service Order Dispatcher	š	3.46 3.73
	01341 Stanographer I	-	<del>-</del> · -
	010 m		

WAGE [	DETERMINATION NO.:94-/ 4 (Rev. 4)	ISSUE DATE:0	4/1995 Page 2	2 of 9
01400 01420	Stenographer II Supply Technician Survey Worker(Interviewer) Switchboard Operator-		\$ 9.86 \$ 10.00 \$ 9.81 \$ 8.08	
01531 01532 01533 01551 01552 01611 01612	Receptionist Travel Clerk I Travel Clerk II Travel Clerk III Travel Clerk III Typist I Typist II Word Processor II Word Processor III Word Processor III		196223307 660423307 66776890 10	
AUTOMA	TIC DATA PROCESSING:			•
03041 03042 03043 03044 03071 03072 03073 03101	Computer Data Librarian Computer Operator I Computer Operator III Computer Operator IV Computer Operator IV Computer Operator V Computer Programmer I 1/ Computer Programmer II 1/ Computer Programmer III 1/ Computer Programmer IV 1/ Computer Programmer IV 1/ Computer Systems Analyst I 1/ Computer Systems Analyst III 1/ Peripheral Equipment Operator		\$ .26 \$ .26 \$ .58 \$ .58 \$ .11.76 \$ .12.62 \$ .12.	
AUTOMO!	TIVE SERVICE:			
05010 05040 05070 05100 05130 05160 05190	Automobile Body Repairer, Fiberglass Automotive Glass Installer Automotive Worker Electrician, Automotive Mobile Equipment Servicer Motor Equipment Metal Mechanic Motor Equipment Metal Worker Motor Vehicle Mechanic Helper Motor Vehicle Upholstery		\$ 14.05 \$ 12.82 \$ 12.82 \$ 13.42 \$ 11.59 \$ 14.05 \$ 12.82 \$ 14.05 \$ 10.95 \$ 12.82	
05280 05310 05340	Worker Motor Vehicle Wrecker Painter, Automotive Radiator Repair Specialist Tire Repairer Transmission Repair Specialist		\$ 12.82 \$ 13.42 \$ 12.82 \$ 11.59 \$ 14.05	
COD P	REPARATION AND SERVICE:			
07041 07042 07070 07100 07130	Baker Cook I Cook II Dishwasher Food Service Worker Meat Cutter Waiter/Waitress		6.3.65 6.3.65 7.3.65 6.0.66 6.3.65 6.0.66 6.3.65	

#### FURNITURE MAINTENANCE AND REPAIR: \$ 13.42 09010 Electrostatic Spray Painter \$ 10.95 09040 Furniture Handler \$ 13.42 09070 Furniture Refinisher \$ 10.95 \$ 12.19 \$ 13.42 09100 Furniture Refinisher Helper 09110 Furniture Repairer, Minor 09130 Upholsterer GENERAL SERVICES AND SUPPORT: \$ 6.05 11030 Cleaner, Vehicles 6.05 11060 Elevator Operator 7.75 11090 Gardener 5.93 11121 Housekeeping Aide I 11122 Housekeeping Aide II 11150 Janitor 9.53 11130 Laborer 6.58 11210 Laborer, Grounds Maintenance 5.52 11240 Maid or Houseman 8.25 11270 Pest Controller 6.05 S .1300 Refuse Collector 6.58 -11360 Window Cleaner HEALTH: s 8.75 12010 Ambulance Driver \$ 9.13 12040 Emergency Medical Technician 12070 Licensed Practical Nurse \$ 8.32 12100 Medical Assistant 12130 Medical Laboratory Technician 12160 Medical Record Clerk 12190 Medical Record Technician \$ 10.92 7.02 12220 Nursing Assistant 9.83 12250 Pharmacy Technician 7.33 \$ 10.92 12280 Phlebotomist 12311 Registered Nurse I \$ 13.36 12312 Registered Nurse II 12313 Registered Nurse II, S 13.36 Specialist \$ 16.16 12314 Registered Nurse III \$ 16.16 12315 Registered Nurse III, Anesthetist S 19.37 12316 Registered Nurse IV INFORMATION AND ARTS: \$ 14.56 13002 Audiovisual Librarian S 13.06 13011 Exhibits Specialist I \$ 15.87 13012 Exhibits Specialist II \$ 17.63 13013 Exhibits Specialist III 13041 Illustrator I \$ 13.06 \$ 15.37 13042 Illustrator II 13043 Illustrator III \$ 17.63 13043 Illustrator III 13050 Library Technician 13071 Photographer II 13072 Photographer III 13073 Photographer III 13074 Photographer IV 13075 Photographer V \$ 10.40 \$ 13.06 \$ 15.37 \$ 17.63 \$ 21.32

DRY CLEANING, PRESSING:			
Assembler Counter Attendant Ory Cleaner Finisher, Flatwork, Machine Presser, Hand Presser, Machine, Dry Cleaning Presser, Machine, Shirts Presser, Machine, Wearing	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		13 13 13 13 13 13
Apparel, Laundry Sewing Machine Operator Tailor	S	6. 7. 5.	71 11 57
TOOL OPERATION AND REPAIR:	_	- 4	٥-
Machine-tool Operator	•		
(Toolfoom) Tool and Die Maker	\$	15.	<b>5</b> 7
ruel Distribution System	,		
Operator Material Coordinator Material Expediter Material Handling Laborer Forklift Operator Shipping/Receiving Clerk Shipping Packer Stock Clerk Tools and Parts Attendant	S S S S S S S		94555555
CS AND MAINTENANCE AND REPAIR:	_		
Aircraft Mechanic Helper Aircraft Servicer Aircraft Worker Appliance Mechanic Bicvcle Repairer Cable Splicer Carpenter, Maintenance Carpet Layer Electrician, Maintenance Electronics Technician, Maintenance I	*********	12.6 11.6 14.6 13.6 15.6	842 95 95 95 95 95 95 95 95 95 95 95 95 95
Maintenance II	\$	15.	33
Maintenance III Fabric Worker Fire Alarm System Mechanic Fire Extinguisher Repairer Fuel Distribution System Mechanic General Maintenance Worker Heating, Refrigeration and Air	\$ \$ \$ \$	1111	05 59 5 75
	Assembler Counter Attendant Try Cleaner Thisser, Flatwork, Machine Presser, Machine, Dry Cleaning Presser, Machine, Shirts Presser, Machine, Shirts Presser, Machine, Wearing Apparel, Laundry Sewing Machine Operator Tailor Tailor Tailor Washer, Machine  TOOL OPERATION AND REPAIR: Machine-tool Operator (Toolroom) Tool and Die Maker  LS HANDLING AND PACKING: Fuel Distribution System Operator Material Coordinator Material Expeditor Material Expeditor Material Handling Laborer Forklift Operator Shipping/Receiving Clerk Shipping/Receiving Clerk Shipping Packer Stock Clerk Tools and Parts Attendant Warehouse Specialist CS AND MAINTENANCE AND REPAIR: Aircraft Mechanic Aircraft Mechanic Helper Aircraft Servicer Aircraft Werker Appliance Mechanic Biovole Repairer Cablé Splicer Carpet Layer Electroics Technician, Maintenance I Electronics Technician, Maintenance II Electronics Technician, Maintenance III Electronics Technician, Maintenan	Assembler Counter Attendant Cory Cleaner Pinisher, Flatwork, Machine Presser, Machine, Dry Cleaning Presser, Machine, Dry Cleaning Presser, Machine, Wearing Apparel, Laundry Apparel, Laundry Failor Vasher, Machine TOOL OPERATION AND REPAIR: Machine-tool Operator (Tooland Die Maker  LS HANDLING AND PACKING: Fuel Distribution System Coperator Material Cordinator Material Expediter Material Handling Laborer Forklift Operator Shipping Packer Shipping Packer Shipping Packer Shipping Packer Shook Clerk Tools and Parts Attendant Warehouse Specialist CS AND MAINTENANCE AND REPAIR:  Aircraft Mechanic Aircraft Mechanic Aircraft Mechanic Bloycle Repairer Carpet Layer Electrician, Maintenance Electroines Technician, Maintenance II Electronics Technician, Maintenance III Fabric Worker Fire Alarm System Mechanic Fire Extinguisher Repairer Fuel Distribution System Mechanic General Maintenance Worker Wessing Refriceration and Air	Sembler Counter Attendant Dry Cleaner Finisher, Flatwork, Machine Fresser, Hand Fresser, Machine, Dry Cleaning Fresser, Machine, Dry Cleaning Fresser, Machine, Wearing Apparel, Laundry Sewing Machine Operator Failor Fresser, Machine Fresser, Ma

1:3 @F 1	DETERMINATION NO.:94 44 (Rev. 4)	ISSUE DATE:	04/1995 Page :	5 of	9
WAGE	SETERMINATION NOT. 34 (1.50)				
23430	Heavy Equipment Mechanic		\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		
23460	Instrument Mechanic		\$ 13.42		
23500	Locksmith		\$ 14.05		
23530	Machinery Maintenance Mechanic		\$ 14.05		
23550	Machinist, Maintenance		\$ 10.95		
23580	Maintenance Trades Helper		\$ 14.05		
23640	Millwright Office Appliance Repairer		\$ 13.42		
23/00	Painter, Aircraft		S 13.42		
23740	Painter Maintenance		\$ 13.42		
23750	Painter, Maintenance Pipefitter, Maintenance		S 14.05		
23800	Plumber, Maintenance		\$ 13.42		
23820	Pneudraulic Systems Mechanic		5 14.05		
23850	Rigger		\$ 14.05		
23870	Scale Mechanic		5 14.04		
23890	Sheet-metal Worker,		2 74.02		
	Maintenance		\$ 12 92		
23910	Small Engine Mechanic		5 14 05		
23930	Telecommunications Mechanic i		\$ 15.00		
23940	Telecomunications Mechanic Li		\$ 12.82 \$ 14.05 \$ 15.22 \$ 14.05 \$ 14.05		
23950	Telephone Lineman		5 14.05		
23960	Welder, Combination,		ÿ 2		-
	Maintenance		\$ 14.05		
23965	Well Driller		\$ 14.05		
23970	Woodcraft Worker		5 12.22		
23980	Woodworker		÷		
PERSON	AL NEEDS:				
24570	Child Care Attendant		\$ 6.01 \$ 4.91		
24500	Chore Aide		\$ 4.91		
	Homemaker		\$ 8.33		
PLANT I	AND SYSTEM OPERATION:				
	Deiles Manday		\$ 14.05		
25010	Boiler Tender		s 13.42		
25040	Sewage Plant Operator		\$ 14.05		
250/0	Stationary Engineer Ventilation Equipment Tender		\$ 10.95 \$ 13.42		
35130	Water Treatment Plant Operator		\$ 13.42		
25210	water freethene Franc obstact		•		
PROTECT	rive service:		c 7 21		
.27004	Alarm Monitor		\$ 7.2 <u>1</u> \$ 9.68		
27010	Court Security Officer		S 9.68		
27040	Detention Officer		S 10.50		
	Firefighter		5 6.03		
	Guard I		s 7.21		
27102	Guard II		\$ 10.50 \$ 6.03 \$ 7.21 \$ 12.23		
27130	Police Officer				
TECHNIC	CAL:		2 22 65		
29010	Air Traffic Control 2/		S 21.67		
	Specialist, Center		\$ 14.94		
29011	Air Traffic Control 2/		3 14.54		
	Specialist, Station		\$ 16.46		
29012	Air Traffic Control 2/		J _J.=J		
	Specialist, Terminal		s 15.37		
29020	Archeological Technician		\$ 15.37		
29030	Cartographic Technician		\$ 15.37		
29040	Civil Engineering Technician		<b>—</b> — — — —		

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WAGE DETERMINATION NO.:94- 44 (Rev. 4) ISSUE DATE:0 04/1995 Page 6 of 9
                                                                                9.24
 29061 Drafter I
29062 Drafter II
29063 Drafter III
                                                                              $ 10.40
                                                                              S 13.06
                                                                              $ 15.37
 29064 Drafter IV
                                                                              S 17.63
 29070 Embalmer
                                                                              $ 10.36
 29081 Engineering Technician I
29082 Engineering Technician II
                                                                              $ 13.02
 29083 Engineering Technician III
                                                                              $ 16.12
 29084 Engineering Technician IV
29085 Engineering Technician V
29086 Engineering Technician VI
29090 Environmental Technician
                                                                              $ 19.72
                                                                              $ 15.87
                                                                              $ 11.33
$ 15.37
 29210 Laboratory Technician
29240 Mathematical Technician
                                                                             5 17.63
 29330 Mortician
                                                                             S 15.37
 29390 Photocptics Technician
                                                                             $ 15.02
 29480 Technical Writer
                                                                             $ 12.30
 29620 Weather Observer, Senior 3/
                                                                             $ 11.63
 29621 Weather Observer, Combined 3/
         Upper Air and Surface Programs
                                                                             5 11.83
 29622 Weather Observer, Upper Air 3/
TRANSPORTATION/MOBILE EQUIPMENT
OPERATION:
 31030 Bus Driver
                                                                                 8.70
 31100 Driver Messenger
                                                                              s 14.05
 31200 Heavy Equipment Operator 31290 Shuttle Bus Driver
                                                                                 8.75
 31300 Taxi Driver
31361 Truckdriver, Light Truck
31362 Truckdriver, Medium Truck
31363 Truckdriver, Heavy Truck
36364 Truckdriver, Tractor-Trailer
                                                                                 8.75
                                                                                 9.65
                                                                              $ 10.15
MISCELLANEOUS:
                                                                              S 15.22
 99005 Aircraft Quality Control
          Inspector
                                                                              S 7.00
 99020 Animal Caretaker
                                                                                 5.93
 99030 Cashier
                                                                                 7.50
7.00
 99040 Child Care Center Clerk
 99050 Desk Clerk
                                                                              $ 17.63
99260 Instructor
99300 Lifeguard
99350 Park Attendant (Aide)
                                                                                 5.36
                                                                                 6.73
                                                                                 5.01
 99400 Photofinishing Worker
                                                                              5 13.04
 99500 Recreation Specialist
 99510 Recycling Worker
 99610 Sales Clerk
                                                                                 5.36
 99630 Sports Official
 99658 Survey Party Chief
 99559 Surveying Technician
99560 Surveying Aide
99590 Swimming Pool Operator
                                                                                 3.68
                                                                                 7.41
  99720 Vending Machine Attendant
                                                                                 3.58
  99730 Vending Machine Repairer
 99740 Vending Machine Repairer
          Helper
```

# \*\* Fringe Benefits Required For All Occupations Included In This Wage Determination \*\*

HEALTH & WELFARE: Life, accident, and health insurance plans, sick leave, pension plans, civic and personal leave, and savings and thrift plans. Minimum employer contributions costing an average of \$2.56 per hour computed on the basis of all hours worked by service employees employed on the contract. May include such benefits as severance pay.

VACATION: 2 weeks paid vacation after I year of service with a contractor or successor; 3 weeks after 10 years; 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 predecessor contractors in the performance of similar work at the same Federal facility. (Reg. 4.173)

HOLIDAYS: 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 4.174)

Does not apply to employees employed in a bona fide executive, administrative, or professional capacity as defined and delineated in 29 CFR 541. (See 29 CFR 4.156)

NIGHT DIFFERENTIAL: An employee is entitled to pay for all work performed between the hours of 6:00 P.M. and 6:00 A.M. at the rate of basic pay plus a night pay differential amounting to 10 percent of the rate of basic pay.

APPLICABLE TO WEATHER OBSERVERS ONLY - NIGHT PAY & SUNDAY PAY: If you work at night as a 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 employee (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).

#### \*\* 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 bone 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 actual cost), reimburse all employees for such cleaning and maintenance at a rate of \$4.25 per week (or \$.85 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.

# \*\* NOTES APPLYING TO THIS WAGE DETERMINATION \*\*

Source of Occupational Titles and Descriptions:

The duties of employees under job titles listed are those described in the "Service Contract Act Directory of Occupations," Fourth Edition, January 1993, as amended by First Supplement December 1993, unless otherwise indicated. This publication may be obtained from the Superintendent of Documents, at 202-783-3238, or by writing to the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Copies of specific job descriptions may also be obtained from the appropriate contracting officer.

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 wage determination. Such conformed 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 4.5 (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.

AMENDMENT OF SOLICIT TON	MODIFICATION			ONTRACT ID C	ODE	PAGE OF P
2. AMENOMENT/MODIFICATION NO.	AUG 3 1 1995	See Page 3.	HAS	E REQ. NO.	5: PROJECT	NO. (If applied
National Aeronautics and Space Langley Research Center Hampton, VA 23681-0001	Administration	7. ADMINISTERED BY	(If o	ther than Item 6	CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No.,	street, county, State and 2	CIP Code)	(4)	9A. AMENDME	ENT OF SOL	ICITATION N
Technology Applications 12750 Fair Lakes Circle Fairfax, VA 22033				98. DATED (S.		
			x	NAS1-2	0100 SEE ITEM 13	
CODE	FACILITY CODE			7/1/94		
11. THIS ITEM	ONLY APPLIES TO	AMENDMENTS OF SO	LIC	ITATIONS		
tended.  Offers must acknowledge receipt of this amendment  (a) By completing Items 8 and 15, and returning — submitted; or (c) By separate letter or telegram whi MENT TO BE RECEIVED AT THE PLACE DESIGN IN REJECTION OF YOUR OFFER. If by virtue of letter, provided each telegram or letter makes referen	copies of the amendrech includes a reference to the IATED FOR THE RECEIP this amendment you desire	nent; (b) By acknowledgi he solicitation and amend TOFOFFERS PRIOR TO the to change an offer alread	ng red ment D TH:	ceipt of this ame numbers, FAILL E HOUR AND E bmitted, such ch	ndment on ea URE OF YOU DATE SPECIF ange may be	ach copy of the UR ACKNOWL FIED MAY RE made by telegr
12. ACCOUNTING AND APPROPRIATION DATA See Page 3.	(If required)					
13. THIS ITEM AP	PLIES ONLY TO MOD THE CONTRACT/ORD	IFICATIONS OF CON ER NO. AS DESCRIB	TRA	CTS/ORDERS	S,	
TRACT ORDER NO. IN ITEM 104.					ARE MADE	IN THE CON-
B. THE ABOVE NUMBERED CONTRACT/OF appropriation date, etc.) SET FORTH IN IT	IDER IS MODIFIED TO R EM 14, PURSUANT TO TI	EFLECT THE ADMINIST HE AUTHORITY OF FAI	RAT	IVE CHANGES	(such as cha	nges in paying
X FAR Clause 52.243-2 Change D. OTHER (Specify type of modification and a	sCost-Reimbur			Alternate	II (APR	1984)
E. IMPORTANT: Contractor is not,	is required to sign th	is document and return	١	3 copies	to the issui	ng office.
14. DESCRIPTION OF AMENDMENT/MODIFICAT The purposes of this modificat (2) to provide for a full ar clause which results in an ir increase the allotted funding schedule changes are made as	ation are (1) to ad complete equi- acrease to the e a pursuant to B.	o effect a chang table adjustmen stimated cost a	ge 1 t pu nd 1	to the Sta ursuant to fixed fee,	tement of the cha and (3)	of Work; anges ) to
Except as provided herein, all terms and conditions o	(CONTINUED ON A		, etofo	, • ire changed, rem	ains unchange	ed and in full (
and effect.  15A. NAME AND TITLE OF SIGNER (Type or prin		16A. NAME AND TITL	E OF	CONTRACTING	OFFICER	(Type or print
		R. TODD LACE	<b>(</b> S			
158. CONTRACTOR/OFFEROR	15C DATE SIGNED	BY		•		AUG 3 1
(Signature of person authorized to sign)		(Signature	of Co	ntracting Office	r)	

I. Section B, B.2, Estimated Cost and Fixed Fee, is revised to increase the estimated cost and fixed fee by the amounts set forth below:

	<u>Increase</u>	<u>From</u>	<u>To</u>
Estimated Cost	\$152,480	\$6,802,000	\$6,954,480
Fixed Fee	<u>4,883</u>	<u>276,000</u>	280,883
CPFF	\$157,363	\$7,078,000	\$7,235,363

II. Section B, B.6, Specified Other Direct Costs, is revised to increase the Specified Other Direct Costs in Year 2 for the purchase of the Object Management System. The new paragraph reads as follows with modifications in bold:

### "B.6 SPECIFIED OTHER DIRECT COSTS

The estimated cost of the contract set forth in B.2 includes \$747,000, \$899,480, \$747,000, \$747,000 and \$747,000 for Year 1, Year 2, Year 3, Year 4 and Year 5, respectively, totaling \$3,887,480 over the five year period of performance. Of the total annual estimate, \$347,000 is projected for material purchases, equipment rentals and emergency repair services. The remainder of the annual estimate is for nondestructive examination and asbestos removal services, which are estimated at \$400,000 per year. In addition, \$152,480 is for the purchase of an Object Management System during Year 2. There are no other direct costs projected for the six 1-month option periods. There will be no adjustment in the fixed fee should the Contractor's annual costs exceed the Government estimates."

- III. Section B, B.3, Contract Funding, the funds previously available and allotted through Modification No. 6 are hereby increased by \$157,363. The amounts allotted for payment of cost and fixed fee are increased by \$152,480 and \$4,883, respectively. The allotment period for which funding is available is extended through September 30, 1995. Accordingly, B.3, Paragraphs (a) and (b) are restated as follows:
- "(a) For purpose 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 \$4,046,026 and covers the following estimated period of performance: July 1, 1994 through September 30, 1995.
- (b) An additional amount of \$180,183 is obligated under this contract for payment of fee."
- IV. Exhibit A, Statement of Work, is revised to include a requirement to provide an automated, LaRCNET-interfaced, image and object management system. Accordingly, the following paragraph is hereby incorporated into the Statement of Work as Paragraph 3.1.1.10:
- "3.1.1.10 The Contractor shall provide an automated, LaRCNET-interfaced, image and object management system. The system shall have the following capabilities:

\* Enable LaRCNET users of Mac's, PC's and UNIX Platform's to electronically locate, retrieve, view and print any of the Center's CCD's. These users must have access to a Web Brower on World Wide Web.

\* Enable LaRCNET users to make red-line annotations to the LaRC's CCD's.

\* Provide LaRCNET users with on-line help.

The Contractor shall provide training and documentation (50 copies of the user manuals) upon final delivery of a fully functional system by November 30, 1995. The system shall be deemed functional when the basic facility CM documents are accessible on-line on each of the three platforms, including drawings, SARs, operating procedures and checklists. Access is required by January 1, 1996 for documentation associated with Pressure Systems CM, Asbestos CM and Laboratory Risk Evaluation Programs."

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

		CONTR	ACT TABULATION		
	Est. Cost	Fixed <u>Fee</u>	<u>CPFF</u>	<u>Funding</u>	LOE
Thru Award Mod. 1 Mod. 2 Mod. 3 Mod. 4 Mod. 5 Mod. 6 Mod. 7	\$3,466,000 0 0 0 0 0 0 3,336,000 152,480	\$141,700 0 0 0 0 0 134,300 4,883	\$3,607,700 0 0 0 0 0 0 3,470,300 157,363	\$ 958,169 123,000 967,667 780,000 550,000 0 690,010 157,363	92,610 0 0 0 0 0 0 83,490
,	\$6,954,480	\$280,883	\$7,235,363	\$4,226,209*	176,100

<sup>\*</sup>Includes \$4,046,026 for cost and \$180,183 for fee.

<u>PR</u>	RTR	<u>J0</u>	Amount	<u>Status</u>
AFA.2059 AFA.2059 AFA.2059	992-10-06-12 282-30-07-00 992-30-06-01	M3122 A5217 M2041	\$123,000 29,363 <u>5,000</u> \$157,363	Complete Complete Complete

AMENDMENT OF SOLICITATION	/MODIFICATION	1	1. CONTRACT ID		PAGE OF	PAGES
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURG	FINSE REQ. NO.	S. PROJECT	NO. (If app	licable)
8	SEP 9 1 1995	See Page 2.				
6. ISSUED BY CODE	<u> </u>	7. ADMINISTERED BY	(II other than Item	CODE		
National Aeronautics and Space Langley Research Center Hampton, VA 23681-0001	e Administration					
8. NAME AND ADDRESS OF CONTRACTOR (No.	street, county, State and	ZIP Code)	() SA. AMENDI	MENT OF SOL	ICITATION	1 NO.
Technology Applications 12750 Fair Lakes Circle Fairfax, VA 22033			98. DATED	SEE ITEM 11, ICATION OF ( 20100 (SEE ITEM 1;	CONTRACT	<b>JOR</b> DER
CODE	FACILITY CODE		7/1/9		,	
	MONLY APPLIES TO	AMENDMENTS OF SC	OLICITATIONS			
The above numbered solicitation is amended as				is extende		s not ex-
(a) By completing Items 8 and 15, and returning	ch includes a reference to t IATED FOR THE RECEIP this amendment you desir ce to the solicitation and the	he solicitation and amend T OF OFFERS PRIOR TO e to change an offer alread	ment numbers, FAI DITHE HOUR AND dy submitted, such (	LURE OF YOU DATE SPECII change may be	UR ACKNO FIED MAY I made by tel	WLEDG- RESULT legram or
See Page 2.			TO 1 0 TO 10 D D F		<del></del>	
	PLIES ONLY TO MODE THE CONTRACT/ORD			HS,		
A. THIS CHANGE ORDER IS ISSUED PURSU	ANT TO: (Specify author	in) THE CHANGES SET	FORTH IN ITEM	4 ARE MADE	IN THE CO	)N
B. THE ABOVE NUMBERED CONTRACT/OR appropriation date, etc.) SET FORTH IN ITE	EM 14, PURSUANT TO TH	TE AUTHORITY OF PAR	<del></del>	S (such as cha	nges in payir	is office
D. OTHER (Specify type of modification and a	uthority)					
E. IMPORTANT: Contractor is not,	is required to sign thi	s document and return	copie	s to the issui	ng office.	
Pursuant to 8.3, Contract Fund Modification No. 7 are hereby cost and fixed fee are increase period for which funding is a Accordingly, B.3, Paragraphs "(a) For purpose of payment	ding, the funds increased by \$1 sed by \$3,715 an vailable is exte (a) and (b) are of cost, exclusi	previously avai 0,000. The amo d \$6,285, respe nded through Oc restated as fol ve of fee, in a	lable and a cunts allott ctively. T tober 31, 1 lows:	llotted ted for path for path for allotmand for the first the first the first term of the first term o	hrough yment o	
Limitation of Funds clause, the			Government	to this		
Except as provided herein, all terms and conditions of ind effect.	(CONTINUED ON A		stofore changed, rer	nains unchange	ed and in ful	l force
ind effect. 13A, NAME AND TITLE OF SIGNER (Type or print	,	16A. NAME AND TITLE	OF CONTRACTION	G OFFICER (	Type or pri	11)
		R. TODD LACK				
(Signature of person authorized to sign)	15C DATE SIGNED	168. UNITED STATES OF ORIGINAL (Signature of	SIGNED SY Of Contracting Office		SEP 21	
(Signature of Person demo. 200 13 151)		10-00-0-0				

contract is \$4,049,741 and covers the following estimated period of performance: July 1, 1994 through October 31, 1995.

(b) An additional amount of \$186,468 is obligated under this contract for payment of fee."

\*

## CONTRACT TABULATION

	Est. Cost	Fixed <u>Fee</u>	CPFF	<u>Funding</u>	<u>LOE</u>
Thru					
Award	\$3,466,000	\$141,700	<b>\$3,607,700</b>	\$ 958,169	92,610
Mod. 1	0	0	0	123,000	0
Mod. 2	, 0	0	0	967,667	Ō
Mod. 3	0	0 .	0 .	780,000	0
Mod. 4	0	0	0	550,000	0
Mod. 5	0	0	0	. 0	0_
Mod. 6	3,336,000	134,300	3,470,300	690,010	83,490
Mod. 7	152,480	4,883	157,363	157,363	0
Mod. 8	0	0	0	10,000	0
	\$6,954,480	\$280,883	\$7,235,363	\$4,236,209*	176,100

<sup>\*</sup>Includes \$4,049,741 for cost and \$186,468 for fee.

PR	RTR	<u>J0</u>	<u>Amount</u>	<u>Status</u>
DGF.1073	505-70-62-02	R20064	\$10,000	Complete

AMENDMENT OF SOLICITAT V	MODIFICATION	OF CONTRACT	II. CONTRACT ID C	PAGE OF PAC
2. AMENDMENT/MODIFICATION NO.	NOV 0 3 1995	N/A	CHASE REQ. NO.	S. PROJECT NO. (If applicate
National Aeronautics and Space Langley Research Center Hampton, VA 23681-0001		7. ADMINISTERED BY	(If other than Item 6)	CODE
Technology Applications, 12750 Fair Lakes Circle Fairfax, VA 22033		IP Code)	9B. DATED (SE 10A. MODIFIC, NO. NAS1-20	ATION OF CONTRACT/ORD
CODE	FACILITY CODE		7/1/94	EE ITEM 13)
	ONLY APPLIES TO A	MENDMENTS OF SC	DUCITATIONS	
Offers must acknowledge receipt of this amendment p  (a) By completing Items 8 and 15, and returning	copies of the amendm h includes a reference to th ATED FOR THE RECEIPT this amendment you desire to the solicitation and th	ent: (b) By acknowledging solicitation and amending of OFFERS PRIOR TO to change an offer alreader	ng receipt of this amen ment numbers, FAILU OTHE HOUR AND Do ty submitted such cha	dment on each copy of the of RE OF YOUR ACKNOWLED ATE SPECIFIED MAY RESUL MORE may be made by telegram
<del></del>	LIES ONLY TO MODI	FICATIONS OF CON	TRACTS/ORDERS	
IT MODIFIES T	HE CONTRACT/ORDS	R NO. AS DESCRIBE	ED IN ITEM 14.	•
A. THIS CHANGE ORDER IS ISSUED PURSUA	ANT TO: (Specify authori	ly) THE CHANGES SET	FORTH IN ITEM 14	ARE MADE IN THE CON-
B. THE ABOVE NUMBERED CONTRACT/ORE appropriation date, etc.) SET FORTH IN ITE	DER IS MODIFIED TO RE M 14, PURSUANT TO TH	FLECT THE ADMINIST E AUTHORITY OF FAR	RATIVE CHANGES (	such as changes in paying offi
X Mutual Agreement  D. OTHER (Specify type of modification and au		T TO AUTHORITY OF:		
E. IMPORTANT: Contractor 🔲 is not, 🛛	is required to sign this	document and return	3 copies t	o the issuing office.
The purpose of this modificati Subcontracts and all reference the Contract Schedule:  I. Section I, I.1, Clause 18	on is to delete s thereto. As a	Clause 18-52.2 a result, the f	04-70, Report ollowing chan	on NASA ges are made to
deleted in its entirety.  II. Exhibit B, I., M. Report requirement is deleted in its		racts (NASA For	m 667), the r	eporting
Except as provided herein, all terms and conditions of t and effect.	(CONTINUED ON AT		itofore changed, remai	and the state of t
David C. Magnelia  Contracts Manager  58. CONTRACTOR/OFFERDRA		R. TODD LA	CKS	OFFICER (Type or print)
(Signature of person authorized to sign)	10/2/0-	Signature o	Contracting Officer	11/3/95

NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE

III. Exhibit B, II., C., "Report on NASA Subcontracts A-1, G-1, H" is deleted as a document distribution requirement.

\*

# CONTRACT TABULATION

	Est. Cost	Fixed <u>Fee</u>	<u>CPFF</u>	- <u>Funding</u>	LOE
Thru					
Award	\$3,466,000	\$141,700	\$3,607,700	\$ 958,169	92,610
Mod. 1	0	0	0	123,000	0
Mod. 2	0	0	0	967,667	0
Mod. 3	0	0	0	780,000	0
Mod. 4	0	Ō	Ŏ	550,000	Ō
Mod. 5	0	Ō	Ö	0	Ō
Mod. 6	3,336,000	134,300	3,470,300	690,010	83,490
Mod. 7	152,480	4,883	157,363	157,363	0
Mod. 8	. 0	0	0	10,000	0
Mod. 9	Ö	0	Ö	0	Ö
	\$6,954,480	\$280,883	\$7,235,363	\$4,236,209*	176,100

<sup>\*</sup>Includes \$4,049,741 for cost and \$186,468 for fee.

AMENDMENT OF SOLICITATIO	AODIFICATION	OF CONTRACT	I NTRACTIO	CODE	PAGE OF PAGE
2. AMENOMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURC	HASE REQ. NO.	S. PROJECT	NO. (If applicable)
10 6. ISSUED BY	<u>ে । । । । ১</u>	See Page 2.			
National Aeronautics and Space Langley Research Center Hampton, VA 23681-0001	Administration	7. ADMINISTERED BY	(If other than Item	code	
8. NAME AND ADDRESS OF CONTRACTOR (No	street, county, State and 2	ZIP Code)	(/) 9A. AMENDA	MENT OF SOL	ICITATION NO.
Technology Applications 12750 Fair Lakes Circle Fairfax, VA 22033		·	10A. MODIFI	1-20100	CONTRACT/ORDER
			X 108. DATED		3)
CODE	FACILITY CODE		7/1/	/94	
11. THIS ITEM	MONLY APPLIES TO	AMENDMENTS OF SC	LICITATIONS		
submitted; or (c) By separate letter or telegram which MENT TO BE RECEIVED AT THE PLACE DESIGN IN REJECTION OF YOUR OFFER. If by virtue of letter, provided each telegram or letter makes reference.  12. ACCOUNTING AND APPROPRIATION DATA (  See Page 2.	ATED FOR THE RECEIP this amendment you desire to the solicitation and th	T OF OFFERS PRIOR TO	THE HOUR AND	DATE SPECIF	FIED MAY RESULT made by telegram or
	LIES ONLY TO MODI HE CONTRACT/ORDI			RS,	
A. THIS CHANGE ORDER IS ISSUED PURSU	ANT TO: (Specify authori	by) THE CHANGES SET	FORTH IN ITEM 1	4 ARE MADE	IN THE CON-
B. THE ABOVE NUMBERED CONTRACT/OR appropriation date, etc.) SET FORTH IN ITE  C. THIS SUPPLEMENTAL AGREEMENT IS EI  D. OTHER (Specify type of modification and as	M 14, PURSUANT TO TH	E AUTHORITY OF FAR	RATIVE CHANGE 43.103(b).	S (such as char	nges in paying office,
E. IMPORTANT: Contractor 🗵 is not,	1	s document and return	conie	s to the issuir	na office.
Pursuant to B.3, Contract Fun Modification No. 9 are hereby of cost and fixed fee are incallotment period for which fun Accordingly, B.3, Paragraphs  "(a) For purpose of payment Limitation of Funds clause, t	on <i>(Organized by UCF see</i> ding, the funds increased by \$149,3 nding is available) and (b) are of cost, exclusi	previously available of the previously available of fee, in a street of the previously available of the previously available of the previously are	ilable and a nounts allot respective through Nov llows:	subject matter allotted ted for ely. The rember 24	through payment
Except as provided herein, all terms and conditions of ind effect.		•	tofore changed, rem	nains unchange	a sna in full force
5A. NAME AND TITLE OF SIGNER (Type or print)		R. TODD LACK		G OFFICER (	Type or print)
SØ. CONTRACTOR/OFFEROR		168. UNITED STATES O			16C DATE SIGNED
(Signature of person authorized to sign)			Contracting Office	er)	, 22, 7.0

contract is \$4,199,049 and covers the following estimated period of performance: July 1, 1994 through November 24, 1995.

(b) An additional amount of \$197,660 is obligated under this contract for payment of fee."

\*

## CONTRACT TABULATION

	Est. Cost	Fixed <u>Fee</u>	<u>CPFF</u>	<u>Funding</u>	<u> L0E</u>
Thru					
Award	\$3,466,000	\$141,700	\$3,607,700	\$ 958,169	92,610
Mod. 1	0	0	0	123,000	0
Mod. 2	0	0	0	967,667	Ō
Mod. 3	0	0	0	780,000	0
Mod. 4	0	0	0	550,000	0
Mod. 5	0	0	0	0	0
Mod. 6	3,336,000	134,300	3,470,300	690,010	83,490
Mod. 7	152,480	4,883	157,363	157,363	. 0
Mod. 8	0	. 0	0	10,000	0
Mod. 9	0	0	0	0	0
Mod. 10	0	0	0	160,500	0
	\$6,954,480	\$280,883	\$7,235,363	\$4,396,709*	176,100

<sup>\*</sup>Includes \$4,199,049 for cost and \$197,660 for fee.

<u>PR</u>	RTR	<u>J0</u>	- <u>Amount</u>	<u>Status</u>
5681.1014	992-24-01-20	805-820	\$160,500	Partial

2. AMENDMENT/MODIFICATION NO.	17	IVE O	ATF	4 REQUISITION OF	CHA	6 555	12	
	3. EFFECT			4. REQUISITION/PUR See Page 2.	CHAS	E REQ. NO.	5. PROJEC	T NO. (If appl
S. ISSUED BY	טבט.	r ,	الزروا	7. ADMINISTERED 8		thee thee fam.	<u></u>	<del></del>
National Aeronautics and Space Langley Research Center Hampton, VA 23681-0001	e Admini	stra	ation		,,,,		°' code	: [
I. NAME AND ADDRESS OF CONTRACTOR (No.	, street, coun	ty, Su	ate and 2	IP Code)	(4)	9A. AMENDM	ENT OF SO	LICITATION
Technology Applications 12750 Fair Lakes Circle	s, Inc.				1	98. DATED (S	EE ITEM 1	)
Fairfax, VA 22033						10A. MODIFIC	20100	CONTRACT
					X	108. DATED (	SEE ITEM I	3)
أحريب والمتابع	FACILITY C				1	L	14	
11. THIS ITEM	MONLY AF	PPLIE	S TO A	MENDMENTS OF S	OLIC	ITATIONS		
The above numbered solicitation is amended as a	set forth in It	tem 14	4. The ho	our and date specified for	receip	ot of Offers	] is extend	ed, 🔲 is
See Page 2.  13. THIS ITEM APP IT MODIFIES T IT MODIFIES T A. THIS CHANGE ORDER IS ISSUED PURSU TRACT ORDER NO. IN ITEM 10A.	HE CONTR	RACT	T/ORDE	FICATIONS OF CON ER NO. AS DESCRIB B) THE CHANGES SET	ED IN	I ITEM 14.	·	IN THE COI
B. THE ABOVE NUMBERED CONTRACT/OR appropriation date, etc.) SET FORTH IN ITE					RATI 8 43.1	VE CHANGES 03(b).	(such as cha	nges in paying
C. THIS SUPPLEMENTAL AGREEMENT IS EN	NTERED INT	ro PU	RSUAN	T TO AUTHORITY OF:				
D OTHER (Specify type of modification								
D. OTHER (Specify type of modification and au	ithority)			:				
. IMPORTANT: Contractor X is not,	is required	d to s	sign this	document and return		copies	to the issui	ng office.
. IMPORTANT: Contractor X is not,	is required on (Organized ding, the increas reased be nding is	e fi ed i y \$3 ava	UCF secunds   by \$3: 305,1: ailab	tion headings, including a previously available and \$11,192, le is extended	lab loun re: thre	lion/contract and all to all otto all otto spectively ough December 1	lotted to for p	where feasib through ayment
IMPORTANT: Contractor X is not, DESCRIPTION OF AMENOMENT/MODIFICATION Pursuant to B.3, Contract Fund Modification No. 9 are hereby of cost and fixed fee are included and allotment period for which fur	is required on corrections, the increas reased by and of cost.	ed in ed in available (b)	unds plants and are clusive	previously available or eviously available of the analysis and \$11,192, le is extended restated as followers of fee. in a	lab loun re: thre	lton/contract of le and al ts allotte spectively ough Decer s:	lotted to the form of the form	where feasible through payment
IMPORTANT: Contractor X is not,  DESCRIPTION OF AMENOMENT/MODIFICATION Pursuant to B.3, Contract Fund Modification No. 9 are hereby of cost and fixed fee are included allotment period for which fund Accordingly, B.3, Paragraphs  "(a) For purpose of payment of	is required on corganized ding, the increas reased by adding is (a) and of cost, ne total	ed in available (b)	ucree unds   by \$3 305,1 ailab are   clusiv	previously available or eviously available of the analysis and \$11,192, le is extended restated as followers of fee. in a	lab loun re: thre	le and all ts allotte spectively ough Decers: rdance with vernment to	lotted to the for pay. The name of the the the to this	where feasible through payment 1995.
IMPORTANT: Contractor X is not,  DESCRIPTION OF AMENOMENT/MODIFICATION Pursuant to B.3, Contract Fund Modification No. 9 are hereby of cost and fixed fee are included allotment period for which fur Accordingly, B.3, Paragraphs  "(a) For purpose of payment of Limitation of Funds clause, the	is required on (Organized ding, the increas reased bending is (a) and of cost, ne total	e fi ed i y \$3 ava (b) exc amo	ucree unds p by \$3 305,1: ailab are p clusiv ount a	previously available or eviously available of the and \$11,192, le is extended restated as followed by the allotted PAGE)	lab loun re: thre low: CCO!	le and all ts allotte spectively ough Decers: rdance with vernment to	lotted to the for pay. The nber 31, the the this	where feasible through payment 1995.
. IMPORTANT: Contractor X is not, DESCRIPTION OF AMENOMENT/MODIFICATION Pursuant to B.3, Contract Fund Modification No. 9 are hereby of cost and fixed fee are included allotment period for which fund Accordingly, B.3, Paragraphs  "(a) For purpose of payment of	is required on corganized ding, the increas reased by adding is (a) and of cost, ne total	e fi ed i y \$3 ava (b) exc amo	UCF secunds   by \$3 305,1 ailab are   clusiv ount a	previously available or eviously available of the and \$11,192, le is extended restated as followed by the allotted PAGE)	lab loun re: thre low: CCO! Gov	ition/contract at le and al ts allotte spectively ough Decers: rdance with vernment to changed, remainstrated and contract to	th the to this	where feasible through payment 1995.
IMPORTANT: Contractor X is not,  DESCRIPTION OF AMENOMENT/MODIFICATION Pursuant to B.3, Contract Fund Modification No. 9 are hereby of cost and fixed fee are included allotment period for which fur Accordingly, B.3, Paragraphs  "(a) For purpose of payment of Limitation of Funds clause, the	is required on corganized ding, the increas reased by adding is (a) and of cost, ne total	e fi ed i y \$3 ava (b) exc amo	UCF secunds   by \$3 305,1 ailab are   clusiv ount a	tion headings, including a previously avail 16,325. The and 33 and \$11,192, le is extended restated as foll we of fee, in a allotted by the TTACHED PAGE)	of colors	ition/contract at le and al ts allotte spectively ough Decers: rdance with vernment to changed, remainstrated and contract to	th the to this	where feasible through payment 1995.
IMPORTANT: Contractor X is not, DESCRIPTION OF AMENOMENT/MODIFICATION Pursuant to B.3, Contract Fund Modification No. 9 are hereby of cost and fixed fee are included allotment period for which fur Accordingly, B.3, Paragraphs "(a) For purpose of payment of Limitation of Funds clause, the	is required on forganized ing, the increased by the increased by the ing is (a) and of cost, the total (CONTING).	e fi ed i y \$3 ava (b) exc amo	UCF see unds   3   3   3   3   5   1   3   3   5   1   3   3   5   1   3   5   5   5   5   5   5   5   5   5	tion headings, including a previously available, 325. The and 33 and \$11,192, le is extended restated as follower of fee, in a allotted by the TTACHED PAGE)  Item 9A or 10A, as here 6A, NAME AND TITLE	olicitado laboración restanta laboración de la constanta	ition/contract at le and al ts allotte spectively ough Decers: rdance with vernment to changed, remain contracting	th the to this	where feasible through payment 1995.

contract is \$4,504,182 and covers the following estimated period of performance: July 1, 1994 through December 31, 1995.

(b) An additional amount of \$208,852 is obligated under this contract for payment of fee."

\*

### CONTRACT TABULATION

	Est. Cost	Fixed <u>Fee</u>	<u>CPFF</u>	<u>Funding</u>	LOE
Thru					
Award	\$3,466,000	\$141,700	\$3,607,700	\$ 958,169	92,610
Mod. 1	0	0	0	123,000	0
Mod. 2	0	0	0	967,667	0
Mod. 3	0	. 0	0	780,000	Ō
Mod. 4	0	0	0	550,000	0
Mod. 5	0	0	0	. 0	0
Mod. 6	3,336,000	134,300	3,470,300	690,010	83,490
Mod. 7	152,480	4,883	157,363	157,363	. 0
Mod. 8	0	0	0	10,000	0
Mod. 9	0	0	0	0	0
Mod. 10	0	0	0	160,500	0
Mod. 11	0	0	0	316,325	0
	\$6,954,480	\$280,883	\$7,235,363	\$4,713,034*	176,100

<sup>\*</sup>Includes \$4,504,182 for cost and \$208,852 for fee.

PR	RTR	<u> </u>		<u>Amount</u>	<u>Status</u>
5681.1014 DGF.1088 AFA.2068	992-24-01-20 505-70-62-02 992-30-07-01	805-820 R20746 M3166	Total:	\$ 40,125 20,000 <u>256,200</u> \$316,325	Partial Complete Complete

AMENDMENT OF SOLICITATION	MODIFICATION	OF CONTRACT	1. CONTRACT ID C	PAGE OF
2. AMENOMENT/MODIFICATION NO.	DEC 10 1995	4. REQUISITION/PURC	HASE REQ. NO.	5. PROJECT NO. (If applic
6. ISSUED BY	1995	7. ADMINISTERED BY	(If other than Item 6.	,
National Aeronautics and Space Langley Research Center Hampton, VA 23681-0001	Administration			CODE
8. NAME AND ADDRESS OF CONTRACTOR (No.	, street, county, State and	ZIP Code)	(/) 9A. AMENDME	ENT OF SOLICITATION N
Technology Applications 12750 Fair Lakes Circle Fairfax, VA 22033	s, Inc.		9B. DATED (SI	EE ITEM 11)
			X 108. DATED (S	SEE ITEM 121
CODE	FACILITY CODE		7/1/9	4
11. THIS ITE	MONLY APPLIES TO	AMENDMENTS OF SC	LICITATIONS	
The above numbered solicitation is amended as tended.  Offers must acknowledge receipt of this amendment	set forth in Item 14. The h	our and date specified for specified in the solicitation	receipt of Offers	
(a) By completing Items 8 and 15, and returning — submitted; or (c) By separate letter or telegram whi MENT TO BE RECEIVED AT THE PLACE DESIGN IN REJECTION OF YOUR OFFER. If by virtue of letter, provided each telegram or letter makes referen	ch includes a reference to t IATED FOR THE RECEIP f this amendment you desir	he solicitation and amendr T OF OFFERS PRIOR TO te to change an offer alread	nent numbers, FAILU THE HOUR AND D Iv submitted, such chi	JRE OF YOUR ACKNOWLE  ATE SPECIFIED MAY RES  ange may be made by telegra
12. ACCOUNTING AND APPROPRIATION DATA N/A		· · · · · · · · · · · · · · · · · · ·	<del></del>	
	PLIES ONLY TO MOD THE CONTRACT/ORD JANT TO: (Specify author	ER NO. AS DESCRIBE	D IN ITEM 14.	•
X B. THE ABOVE NUMBERED CONTRACT/OF appropriation date, etc.) SET FORTH IN IT			RATIVE CHANGES 43.103(b).	(such as changes in Paying of
G. THIS SOFFEEWENTAL AGREEMENT IS E	NIERED INTO PURSUAL	VI TO AUTHORITY OF:		
D. OTHER (Specify type of modification and a	uthority)			
E IMPORTANT. Comm.	了	. ,		
E. IMPORTANT: Contractor X is not.  14. DESCRIPTION OF AMENDMENT/MODIFICAT Pursuant to B.3, Contract Fur through January 16, 1996. Th unchanged. Accordingly, B.3,	ion (Organized by UCF se iding, the period ne amounts allot	ction headings, including s d for which fund ted for payment	olicitation/contracts s are availa of cost and	ubject matter where feasible., ble is extended fixed fee remain
"(a) For purpose of payment Limitation of Funds clause, tis \$4,504,182 and covers the through January 16, 1996.	he total amount	allotted by the	Government	to this contract
	(CONTINUED ON A	•		
Except as provided herein, all terms and conditions o and effect.				
15A. NAME AND TITLE OF SIGNER (Type or prin	() — ——————————————————————————————————	R. TODD LACK		GOFFICER (Type or print)
158. CONTRACTOR/OFFEROR	15C. DATE SIGNED	BY RESTATES O	Lachs	16C. DATE SIGN
(Signature of person authorized to sign)		(Signature o	Contracting Officer	,

(b) An additional amount of \$208,852 is obligated under this contract for payment of fee."

\*

# CONTRACT TABULATION

	Est. Cost	Fixed <u>Fee</u>	<u>CPFF</u>	<u>Funding</u>	<u>LOE</u>
Thru					
Award	\$3,466,000	\$141,700	\$3,607,700	\$ 958,169	92,610
Mod. 1	0	. 0	0	123,000	0
Mod. 2	0	0	0	967,667	Õ
Mod. 3	0	0	0	780,000	Õ
Mod. 4	0	0	0	550,000	Ō
Mod. 5	0	0	0	. 0	Ō
Mod. 6	3,336,000	134,300	3,470,300	690,010	83,490
Mod. 7	152,480	4,883	157,363	157,363	0
Mod. 8	0	0	. 0	10,000	0
Mod. −9	0	0	0	. 0	Ō
Mod. 10	0	0	0	160,500	. 0
Mod. 11	0	. 0	0	316,325	0
Mod. 12	0	0	0	0	0
	\$6,954,480	\$280,883	\$7,235,363	\$4,713,034*	176,100

<sup>\*</sup>Includes \$4,504,182 for cost and \$208,852 for fee.

AMENDMENT OF SOLICIT ON	MODIFICATION		1. CONTRACT ID C	PAGE CF PAGE
2. AMENDMENT/MODIFICATION NO.	JAN 18 1	4. REQUISITION/PURCE	ASE REQ. NO.	S. PROJECT NO. (If applicab.
6. ISSUED BY		7. ADMINISTERED BY	If other than Item 6	2005
National Aeronautics and Space Langley Research Center Hampton, VA 23681-0001	Administration			CODE L
8. NAME AND ADDRESS OF CONTRACTOR (No.	street, county, State and	ZIP Code)	( ) 9A. AMENDMI	ENT OF SOLICITATION NO.
Taskas Jan. A. J				
Technology Applications 12750 Fair Lakes Circle	i, Inc.			
Fairfax, VA 22033	:		98. DATED (S.	EE ITEM 11)
,			10A. MODIFIC	ATION OF CONTRACT/ORC
			NO.	
			1	20100
CODE		·	X 108. DATED (2)	-
	FACILITY CODE	AMENDMENTS OF SO		<u> </u>
		· · · · · · · · · · · · · · · · · · ·	<del></del>	7
The above numbered solicitation is amended as tended.	set forth in Item 14. The h	our and date specified for re	eceipt of Offers L	is extended, is not
Offers must acknowledge receipt of this amendment (a) By completing Items 8 and 15, and returning submitted; or (c) By separate letter or telegram white MENT TO BE RECEIVED AT THE PLACE DESIGN IN REJECTION OF YOUR OFFER. If by virtue of letter, provided each telegram or letter makes referen	copies of the amendre includes a reference to the ATED FOR THE RECEIP this amendment you desire	nent; (b) By acknowledging the solicitation and amendm T OF OFFERS PRIOR TO the tochange an offer already	receipt of this ame ent numbers. FAILI THE HOUR AND C	indment on each copy of the our URE OF YOUR ACKNOWLES DATE SPECIFIED MAY RESUltance may be made by telegrape.
12. ACCOUNTING AND APPROPRIATION DATA		nis amendment, and is received	ved prior to the oper	ning nour and date specified.
PR: 5681.1014; RTR: 992-24-	01-20; JO: 805-	-820; <b>\$</b> 200,625 (F	Partial)	
		IFICATIONS OF CONT		S,
A. THIS CHANGE ORDER IS ISSUED PURSU		ER NO. AS DESCRIBE		ARE MADE IN THE CON-
X B. THE ABOVE NUMBERED CONTRACT/OR appropriation date, etc.) SET FORTH IN IT			RATIVE CHANGES 43.103(b).	(such as changes in paying off
C. THIS SUPPLEMENTAL AGREEMENT IS E	NTERED INTO PURSUAL	NT TO AUTHORITY OF:		
D. OTHER (Specify type of modification and a	uthority)			
E IMPORTANT. C.	7			
E. IMPORTANT: Contractor X is not,	J is required to sign the	is document and return	copies	to the issuing office.
Pursuant to B.3, Contract Fun Modification No. 12 are hereb of cost and fixed fee are incallotment period for which fu Accordingly, B.3, Paragraphs	ding, the funds y increased by \$ reased by \$189,4 nding is availab	previously avail 3200,625. The am 433 and \$11,192, ble is extended t	able and allounts allour respectively through January	lotted through ted for payment v. The
"(a) For purpose of payment Limitation of Funds clause, t	of cost, exclusi he total amount	ive of fee, in ac allotted by the	cordance wi Government	th the to this
	(CONTINUED ON A	,		
Except as provided herein, all terms and conditions of and effect.				
15A. NAME AND TITLE OF SIGNER (Type or print	)	16A. NAME AND TITLE	OF CONTRACTING	G OFFICER (Type or print)
		R. TODD LACKS	i	
158. CONTRACTOR/OFFEROR	15C. DATE SIGNED	168. UNITED STATES OF	FAMERICA	16C. DATE SIGN
(8)		BY K. Jodda	acks	1-18.96
(Signature of person authorized to sign)		(Signature of	Contracting Office	r)

NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE contract is \$4,693,615 and covers the following estimated period of performance: July 1, 1994 through January 31, 1996.

(b) An additional amount of \$220,044 is obligated under this contract for payment of fee."

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

### CONTRACT TABULATION

	Est. Cost	Fixed <u>Fee</u>	<u>CPFF</u>	<u>Funding</u>	LOE
Thru Award Mod. 1 Mod. 2 Mod. 3 Mod. 4 Mod. 5 Mod. 6 Mod. 7 Mod. 8 Mod. 9 Mod. 10 Mod. 11 Mod. 12 Mod. 13	\$3,466,000 0 0 0 0 -0 3,336,000 152,480 0 0 0	\$141,700 0 0 0 0 0 134,300 4,883 0 0 0	\$3,607,700 0 0 0 0 0 0 3,470,300 157,363 0 0 0	\$ 958,169 123,000 967,667 780,000 550,000 0 690,010 157,363 10,000 0 160,500 316,325 0 200,625	92,610 0 0 0 0 0 0 83,490 0 0 0
	\$6,954,480	\$280,883	\$7,235,363	\$4,913,659*	176,100

<sup>\*</sup>Includes \$4,693,615 for cost and \$220,044 for fee.

AMENDMENT OF SOLICITAT	./MODIFICATION	OF CONT	RACT '	1. CONTRACT ID CO	DE	PAGE OF PAGE
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DA		REQUISITION/PURCHASE See Page 2.		5. PROJECT	NO. (Il applicable
6. ISSUED BY COL			ADMINISTERED BY (If of		CODE	
National Aeronautics and Spa Langly Research Center Hampton, VA 23681-0001	ice Administra	ation				
8. NAME AND ADDRESS OF CONTRACTOR (No.,	street, county, State and	1 ZIP Code)	(,	/) 9A. AMENDMEN	T OF SOLICITA	TION NO.
Technology Applicat 12750 Fair Lakes Ci Fairfax, VA 22033				9B. DATED (SEE	ITEM 11)	-
rairiax, VA 22033				10A. MODIFICATIONO.		ACT/ORDER
2005	The second secon			X 10B. DATED (SEE		
CODE	FACILITY CO			7/1/9	94	
The above numbered solicitation is amended a			NDMENTS OF SOL		<del></del>	
(a) By completing Items 8 and 15, and returning submitted; or (c) By separate letter or telegram with MENT TO BE RECEIVED AT THE PLACE DESIGNED REJECTION OF YOUR OFFER. If by virtue of this provided each telegram or letter makes reference to	which includes a referent SNATED FOR THE REC armendment you desire the solicitation and this	nce to the solicita CEIPT OF OFFE to change an o	ERS PRIOR TO THE HOU ffer already submitted, suc	nbers. FAILURE OF Y IR AND DATE SPECIF th change may be mad	OUR ACKNOV FIED MAY RES te by telegram of	VLEDG- SULT IN
12. ACCOUNTING AND APPROPRIATION D. See Page 2.						
			ATIONS OF CONTRA NO. AS DESCRIBED			
A. THIS CHANGE ORDER IS ISSUED PURSUITEM 10A.	IANT TO: (Specify authority	onity) THE CHAI	NGES SET FORTH IN ITE	M 14 ARE MADE IN TH	HE CONTRACT	ORDER NO. IN
B. THE ABOVE NUMBERED CONTRACT/OR etc.) SET FORTH IN ITEM 14, PURSUANT	TO THE AUTHORITY	OF FAR 43.103(	b).	ES (such as changes	in paying office	appropriation date,
C. THIS SUPPLEMENTAL AGREEMENT IS E	NTERED INTO PURSUA	ANT TO AUTHO	RITY OF:			
D. OTHER (Specify type of modification and au	nthority)					
E. IMPORTANT: Contractor X is r	not, is re	equired to sign	this document and retu	rn copies	to the issuing	office.
14. DESCRIPTION OF AMENDMENT/MODIF Pursuant to B.3, Contract Modification No. 13 are 1 of cost and fixed fee are allotment period for which Accordingly, B.3, Paragra	t Funding, the nereby increase be increased be th funding is	he funds ased by \$ by \$373,0 s availab	previously ava 384,250. The 58 and \$11,192 le is extended	ailable and amounts all 2, respective through Fe	allotted otted fo ely. Th	through r payment e
Except as provided herein, all terms and conditions of			TTACHED PAGE)		and in full forms	and affact
15A. NAME AND TITLE OF SIGNER (Type or print)	The document reference		. NAME AND TITLE OF C			
, <i>ye</i> <b>y</b>			R. TODD LAG		( )p= 4: pir	
15B. CONTRACTOR/OFFEROR	15C. DAT	E SIGNED 16B	. UNITED STATES OF AN		16	C. DATE SIGNED
(Signature of person authorized to sign)			(Signature of (	Contracting Officer)	10 4 60 50 614 1	0.057. 10.037

- "(a) For purpose 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 \$5,066,673 and covers the following estimated period of performance: July 1, 1994 through February 29, 1996.
- (b) An additional amount of \$231,236 is obligated under this contract for payment of fee."

\*

#### CONTRACT TABULATION

	Est. Cost	Fixed <u>Fee</u>	<u>CPFF</u>	<u>Funding</u>	<u>L0E</u>
Thru Award Mod. 1 Mod. 2 Mod. 3 Mod. 4 Mod. 5 Mod. 6 Mod. 7 Mod. 8 Mod. 9 Mod. 10 Mod. 11 Mod. 12 Mod. 13 Mod. 14	\$3,466,000 0 0 0 0 0 3,336,000 152,480 0 0 0	\$141,700 0 0 0 0 134,300 4,883 0 0 0 0	\$3,607,700 0 0 0 0 0 0 3,470,300 157,363 0 0 0	\$ 958,169 123,000 967,667 780,000 550,000 0 690,010 157,363 10,000 0 160,500 316,325 0 200,625 384,250	92,610 0 0 0 0 0 0 83,490 0 0 0 0
	\$6,954,480	\$280,883	\$7,235,363	<b>\$5,297,909*</b>	176,100

<sup>\*</sup>Includes \$5,066,673 for cost and \$231,236 for fee.

PR	<u> PY</u>	RTR	<u>J0</u>	<u>Amount</u>	<u>Status</u>
AFA.2073 AFA.2082	96 96	992300701 992300701	M3166 M3166 Total	\$256,200 <u>128,050</u> 1: \$384,250	Complete Complete

2 AMENDARYTHACOPICATION O.  1. SEFECTIVE DATE  See Page 2.  3. ISSUED BY  CODE  National Aeronautics and Space Administration Langley Research Center  Hampton, VA 23881-0001  8. NAME AND ADDRESS OF CONTRACTOR (Fig. 2 across only). Sizes and ZIP Code)  Technology. Applications, Inc. Attn. David Magnelia 12750 Fair Lakes Circle Fairfax, VA 22033  FAGUITY CODE  1. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS  The shown numbered solicitation a semination prior to be used date specified in solicitation or a smooth, by real of the diverging member of the provided social beginn or better diverged members of the seminations of the members of the seminations of the seminations of the seminations. FALL ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS  The shown numbered solicitation a semination prior to be used date specified in solicitation or a smooth, by real of the diverging member of the provided social beginn or better diverged in the semination prior to be understoop received to the semination prior to be understoop received to the semination prior to be understoop or beginning to the transferration of the semination or better made entire to the semination of the semination or better made entire to the semination of the seminat	ALIENDMENT OF SOLICITATION	DIFICATION OF CO	NTRACT	CNTRACT ID COL	UE,	1 2
National Aeronautics and Space Administration Langley Research Center Hampton, VA 23681-0001  E. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)  E. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)  T. Cecting 1009, Applications, Inc. Attn: David Magnetia 12750 Fair Lakes Circle Fairfax, VA 22033  FACILITY CODE  11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS  The down enumbered solicitation in amended as set forth in Item 14. The hour and date specified for moreign of Offers is it extended. Item 15. and returning copies of the amendment, (b) By advanced date of the following methods: (a) By completing here 3 and 15, and returning copies of the amendment, (b) By advanced date in the solicitation of amendment and interest in the solicitation of amendment in moless. Palmalle G of YOUR ADDRESS OF ADDRE		1		J. NO.	5. PROJECT	NO. (If applicable)
National Aeronautics and Space Administration Langley Research Center Hampton, VA 23681-0001  E. NAME AND ADDRESS OF CONTRACTOR (No., servet, county, State and ZIP Codo)  Technology Applications, Inc. Attn: David Magnelia 12750 Fair Lakes Circle Fairfax, VA 22033  To Authority Code  FACILITY CODE  11. THIS ITEM CONTY CODE  11. THIS ITEM CONTRACTOR (No. servet, county)  The above numbared picitation is amended as set from in line 1a. The hour and date specified for recisis of Offices on the following members of the servet of the	A ICALICA AV	FEB 28 1996		(to C)		<del></del>
Technology Applications, Inc. Attn: David Magnelia 12750 Fair Lakes Circle Fairfax, VA 22033    Total Comment	National Aeronautics and Space Langley Research Center	Administration	1. AUMINISTERED 61 (If other th	ian Item 6)	CODE	
Technology Applications, Inc. Attn: David Magnelia 12750 Fair Lakes Circle Fairfax, VA 22033    Total Comment of Contraction o	8. NAME AND ADDRESS OF CONTRACTOR (No., street	et, county, State and ZIP Code)		9A. AMENDMEN	T OF SOLICITA	ITION NO.
The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Officer is sextended. Is not extended Content and action-velocity of the amendment prior to the hour and date specified for receipt of Officer is sextended. It is not extended to a provide a support of the amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:  (a) By completing herns of and 15, and returning copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the officers of the support of the solicitation and amendment numbers. FALURE OF YOUR ACKNOWLEDGE A	Attn: David Magnelia 12750 Fair Lakes Circ	1	X	10A. MODIFICATIONO.	ON OF CONTR	ACT/ORDER
The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for recipit of Offers is extended, is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation of as amended, by one of the following mathods:  (a) By completing leans & and 15, and returning — copies of the amendment; (b) By spachnowledging receipt of the instruction of the submitted or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF VOUR ACKNOWLEDGMENT TO BE RECEIVED A THE PLACE DESIGNATED PORT THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. It by virtue of this amendment you deser 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 APPROPRIATION DATE (if required)  13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.  (V) A THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14. PARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.  15. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office appropriation date, set.) SET FORTH IN ITEM 14. PURSUANT TO THE AUTHORITY OF FAR 43-108(b).  16. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office appropriation date, set.) SET FORTH IN ITEM 14. PURSUANT TO THE AUTHORITY OF FAR 43-108(b).  17. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO PURSUANT TO AUTHORITY OF:  18. IMPORTANT: Contractor is not in set of the authority) is not. is required to sign this document and return copies to the issuing office.  19. OTHER (Specify type of modification and authority)  19.	CODE	FACILITY CODE		7/1/9	94	
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	11. THIS IT	EM ONLY APPLIES TO	AMENDMENTS OF SOLICIT	TATIONS		
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.  (V) 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.  8. 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:  D. OTHER (Specify type of modification and authority)  E. IMPORTANT: Contractor  is in 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 leasible.) Pursuant to B. 3, Contract Funding, the funds previously available and allotted through Modification No. 14 are hereby increased by \$258,500. The amounts allotted for payment of cost and fixed fee are increased by \$258,500. The amounts allotted for payment of cost and fixed fee are increased by \$258,300 and \$11,192, respectively. The allotment period for which funding is available is extended through April 11, 1996. Accordingly, B. 3, Paragraphs (a) and (b) are restated as follows:  (CONTINUED)  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)  R. TODD LACKS  (Signature of person authorized to sign)  15C. DATE SIGNED (Signature of Contracting Officer)	(a) By completing Items 8 and 15, and returningsubmitted; or (c) By separate letter or telegram which MENT TO BE RECEIVED AT THE PLACE DESIGNAREJECTION OF YOUR OFFER. If by virtue of this and	copies of the amendment; th includes a reference to the s TED FOR THE RECEIPT OF ( nendment you desire to change	(b) By acknowledging receipt of the object o	, nis amendment on s. FAILURE OF Y ND DATE SPECIF nange may be mad	each copy of to OUR ACKNOW FIED MAY RES	VLEDG- SULT IN
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACT/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.  (V) 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.  8. 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:  D. OTHER (Specify type of modification and authority)  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.)  Pursuant to B.3, Contract Funding, the funds previously available and allotted through Modification No. 14 are hereby increased by \$258,500. The amounts allotted for payment of cost and fixed fee are increased by \$247,308 and \$11,192, respectively. The allotment period for which funding is available is extended through April 11, 1996. Accordingly, B.3, Paragraphs (a) and (b) are restated as follows:  (CONTINUED)  Except as provided herein, all lems and conditions of the document referenced in litem 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.  15A. NAME AND TITLE OF SIGNER (Type or print)  R. TODD LACKS  (Signature of person authorized to sign)  15C. DATE SIGNED  (Signature of Contracting Officer)		(If required)				
A THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT CROER NO. IN ITEM 10.  8. THE ABOVE NUMBERED CONTRACT/CROER 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:  D. OTHER (Specify type of modification and authority)  E. IMPORTANT: Contractor X 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.)  Pursuant to B. 3, Contract Funding, the funds previously available and allotted through Modification No. 14 are hereby increased by \$258,500. The amounts allotted for payment of cost and fixed fee are increased by \$247,308 and \$11,192, respectively. The allotment period for which funding is available is extended through April 11, 1996. Accordingly, B.3, Paragraphs (a) and (b) are restated as follows:  (CONTINUED)  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)  R. TODD LACKS  15B. CONTRACTOR/OFFEROR  15C. DATE SIGNED  (Signature of person authorized to sign)  16C. DATE SIGNED  (Signature of person authorized to sign)	13. THIS ITEM A					
### CONTINUED  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.    X   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.    X   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.    X   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.    X   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.    X   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.    X   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.    X   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.    X   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.    X   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.    X   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.    X   Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10	( ) A. THIS CHANGE ORDER IS ISSUED PURSUAN				HE CONTRACT	ORDER NO. IN
D. OTHER (Specify type of modification and authority)  E. IMPORTANT: Contractor				(such as changes	in paying office	appropriation date,
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.)  Pursuant to B.3, Contract Funding, the funds previously available and allotted through Modification No. 14 are hereby increased by \$258,500. The amounts allotted for payment of cost and fixed fee are increased by \$247,308 and \$11,192, respectively. The allotment period for which funding is available is extended through April 11, 1996. Accordingly, B.3, Paragraphs (a) and (b) are restated as follows:  (CONTINUED)  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)  R. TODD LACKS  15B. CONTRACTOR/OFFEROR  15C. DATE SIGNED  (Signature of person authorized to sign)  16C. DATE SIGNED  (Signature of Contracting Officer)	C. THIS SUPPLEMENTAL AGREEMENT IS ENTE	RED INTO PURSUANT TO AU	THORITY OF:			
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)  Pursuant to B.3, Contract Funding, the funds previously available and allotted through Modification No. 14 are hereby increased by \$258,500. The amounts allotted for payment of cost and fixed fee are increased by \$247,308 and \$11,192, respectively. The allotment period for which funding is available is extended through April 11, 1996. Accordingly, B.3, Paragraphs (a) and (b) are restated as follows:  (CONTINUED)  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)  R. TODD LACKS  15B. CONTRACTOR/OFFEROR  ISC. DATE SIGNED  (Signature of person authonized to sign)  16C. DATE SIGNED  (Signature of Contracting Officer)	D. OTHER (Specify type of modification and author	rity)		<u> </u>		
Pursuant to B.3, Contract Funding, the funds previously available and allotted through Modification No. 14 are hereby increased by \$258,500. The amounts allotted for payment of cost and fixed fee are increased by \$247,308 and \$11,192, respectively. The allotment period for which funding is available is extended through April 11, 1996. Accordingly, B.3, Paragraphs (a) and (b) are restated as follows:  (CONTINUED)  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)  R. TODD LACKS  15B. CONTRACTOR/OFFEROR  ISC. DATE SIGNED  (Signature of person authonized to sign)  16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	E. IMPORTANT: Contractor X is not,	is required to	sign this document and return _	copies	to the issuing	office.
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 (Type or print)  R. TODD LACKS  15B. CONTRACTOR/OFFEROR  15C. DATE SIGNED  16B. UNITED STATES OF AMERICA  (Signature of person authorized to sign)  16C. DATE SIGNED  (Signature of Contracting Officer)	Pursuant to B.3, Contract Modification No. 14 are he of cost and fixed fee are allotment period for which	Funding, the fund reby increased by increased by \$245 funding is avai hs (a) and (b) an	ds previously avail \$258,500. The am \$7,308 and \$11,192, lable is extended to the restated as foll	lable and mounts allo respective through Ap	allotted otted fo ely. Th	through r payment e
15A. NAME AND TITLE OF SIGNER (Type or print)  R. TODD LACKS  15B. CONTRACTOR/OFFEROR  15C. DATE SIGNED 16B. UNITED STATES OF AMERICA  (Signature of person authorized to sign)  16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)  R. TODD LACKS  16C. DATE SIGNED 16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)  16C. DATE SIGNED 16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	Except as provided herein, all terms and conditions of the	•	•	mains unchanged a	and in full force	and effect.
15B. CONTRACTOR/OFFEROR  15C. DATE SIGNED 16B. UNITED STATES OF AMERICA  (Signature of person authorized to sign)  16C. DATE SIGNED 16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)  16C. DATE SIGNED 16C. DATE SIGNED			16A. NAME AND TITLE OF CON-	TRACTING OFFICE		
(Signature of person authorized to sign)  BY (Signature of Contracting Officer)	15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMER		16	3C. DATE SIGNED
			(Signature of Cont.			

- "(a) For purpose 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 \$5,313,981 and covers the following estimated period of performance: July 1, 1994 through April 11, 1996.
- (b) An additional amount of \$242,428 is obligated under this contract for payment of fee."

\*

#### CONTRACT TABULATION

	Est. Cost	Fixed <u>Fee</u>	<u>CPFF</u>	<u>Funding</u>	LOE
Thru Award	\$3,466,000	\$141,700	\$3,607,700	\$ 958,169	92,610
Mod. 1 Mod. 2	0	0 0	0	123,000 967,667	0
Mod. 3 Mod. 4 Mod. 5	0 0 0	0	0	780,000 550,000	0
Mod. 6 Mod. 7	3,336,000 152,480	134,300 4,883	3,470,300 157,363	690,010 157,363	83,490 0
Mod. 8 Mod. 9	0	0	0	10,000	0
Mod. 10 Mod. 11 Mod. 12	0	0	0	160,500 316,325	0
Mod. 13 Mod. 14	0	0	0	200,625 384,250	0
Mod. 15	$\frac{0}{$6,954,480}$	0 \$280,883	\$7,235,363	258,500 \$5,556,409*	$\frac{0}{176,100}$

<sup>\*</sup>Includes \$5,313,981 for cost and \$242,428 for fee.

PR	PΥ	RTR	<u>J0</u>	Amount	<u>Status</u>
DGF.1099 AFA.2084 5681.1014 GKE.0631 GKE.0631	96 96 96 96 95	505598806 992300701 992240120 225120210 237022201	R20097 M3166 805-820 R19504 R19785 Total:	\$ 10,000 \$128,050 80,250 38,000 2,200 \$258,500	Complete Partial Partial Complete Complete

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				NTRACT	1. CONTRACT ID	CODE	PAGE (	OF PAGES
2. AMENDMENT/MODIFICATION NO. 16	APR 1	VE DATE	. REQUISITION	ON/PURCHASE See Pag		5. PROJ	ECT NO.	(If applicable)
6. ISSUED BY COD	E		, ADMINISTE	RED BY (If ot	her than Item 6)	co	DE	
National Aeronautics and Space Langley Research Center Hampton, VA 23681-0001	e Admin	istration						
8. NAME AND ADDRESS OF CONTRACTOR	(No., stree	t, county, State and Z	IP Code)	(1	9A. AMENDMENT	OF SOLICIT	ATION NO	).
Technology Application Attn: David Magnelia 12750 Fair Lakes Circle					9B. DATED (SEE	ITEM 11)		
Fairfax, VA 22033				1	1	NAS1-20	0100	DER NO.
CODE	FACIL	ITY CODE			10B. DATED (SEE	ITEM 13) 7/1/9	4	
11.	THIS ITE	M ONLY APPLIES	TO AMEND	MENTS OF S	OLICITATIONS			
(a) By completing Items 8 and 15, and returning (c) By separate letter or telegram which includes a THE PLACE DESIGNATED FOR THE RECEIPT virture of this amendment you desire to change ar to the solicitation and this amendment, and is rece  12. ACCOUNTING AND APPROPRIATION DATA	(c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT 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 virture 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.							
See Page 2								
13	13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS,							
A. THIS CHANGE ORDER IS ISSUED PURIN ITEM 10A.	RSUANT TO	O :(Specify Authority)	THE CHAN	GES SET FORT	TH IN ITEM 14 ARE MA	DE IN THE	CONTRAC	XT/ORDER NO.
B. THE ABOVE NUMBERED CONTRACT/O					CHANGES (such as c	hanges in pa	ying office	i, appropriation
C. THIS SUPPLEMENTAL AGREEMENT IS	ENTERE	D INTO PURSUANT	O AUTHORI	TY OF:	<del></del>			
D. OTHER (Specify type of modification and	nd authority	)						
E. IMPORTANT: Contractor X is not ,		is required to sign thi	s document a	nd return	copies to the issuing	office.		
14. DESCRIPTION OF AMENDMENT/MODIFICA Pursuant to B.3, Contract Funding, increased by \$589,791. The amou respectively. The allotment period Paragraphs (a) and (b) are restated a	the fund nts allot for whi	ds previously a tted for paymen ch funding is av	vailable ar t of cost a	nd allotted t nd fixed fee	hrough Modificate are increased by	ition No. y \$551,33	15 are 36 and 3	<b>\$</b> 38,455,
		,	NTINUE	•				
Except as provided herein, all terms and condition	s of the do	ocument referenced in						
15A. NAME AND TITLE OF SIGNER (Type or Pri	nt)		R. TO	DDD LACK		OFFICER (T	ype or Pril	1t)
(Signature of person authorized to sign)		15C. DATE SIGNED	168. U	Signatur	OF AMERICA  OF CONTRACTION Officer	<u> </u>	1	N-96

NSN 754-01-152-8070
PREVIOUS EDITIONS UNUSABLE
NASA - Langley Overprint (DEC 1986)

30-105

STANDARD FORM 30 (Rev 10-83) Prescribed by GSA FAR (48 CFR) 53.243

- "(a) For purpose 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 \$5,865,317 and covers the following estimated period of performance: July 1, 1994 through June 30, 1996.
- (b) An additional amount of \$280,883 is obligated under this contract for payment of fee."

\*

#### CONTRACT TABULATION

	Est. Cost	Fixed <u>Fee</u>	<u>CPFF</u>	Funding	LOE
Thru					
Award	\$3,466,000	\$141,700	\$3,607,700	\$ 958,169	92,610
Mod. 1	0	0	0	123,000	0
Mod. 2	0	0	Ö	967,667	Ŏ
Mod. 3	0	0	0 —	780,000	Ö
Mod. 4	0	0.	0	550,000	0
Mod. 5	0	. 0	0	. 0	0
Mod. 6	3,336,000	134,300	3,470,300	690,010	83,490
Mod. 7	152,480	4,883	157,363	157,363	0
Mod. 8	0	0	0	10,000	0
Mod. 9	0	0	0	0	0
Mod. 10	0	0	0	160,500	0
Mod. 11	0	0	0	316,325	0
Mod. 12	0	0	0	0	0
Mod. 13	0	0	0	200,625	0
Mod. 14	0	0	0	384,250	0
Mod. 15	U	0	0	258,500	0
Mod. 16	\$6.054.480	<u>+200 003</u>	<del>• • • • • • • • • • • • • • • • • • • </del>	589,791 56,146,300+	176 188
	\$6,954,480	\$280,883	\$7,235,363	\$6,146,200*	176,100

<sup>\*</sup>Includes \$5,865,317 for cost and \$280,883 for fee.

PR	<u>PY</u>	RTR	<u>J0</u>	<u>Amount</u>	<u>Status</u>
AFA.2084 DGF.1095 DGF.1107 5681.1014	96 96 96 96	992-30-07-01 505-70-62-02 505-70-62-02 992-24-01-20	M31667 R20746 R20746 805-820 Total:	\$337,370 25,000 25,000 202,421 \$589,791	Partial Complete Complete Partial

		OMB A	pproval ≠ 2700-00- :	
AMENDMENT OF SOLICITATION	MODIFICATION OF CO	NTRACT	1. CONTRACT ID CODE	PAGE OF PAGES 1 3
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE MAY 2 9 1996	4. REQUISITI	ONPURCHASE REQ. NO. N/A	5. PROJECT NO. (If applicable)
17 6. (SSUED BY CODE	WIA1 23 1330	7. ADMINISTS	ERED BY (If other than Item 6)	CODE
National Aeronautics and Space Langley Research Center Hampton, VA 23681-0001	Administration			<u> </u>
8. NAME AND ADDRESS OF CONTRACTOR (No	., street, county, State, and Zip Coo	ie) (x)	9A. AMENDMENT OF SOLIC	ITATION NO.
Technology Applications, Inc. 12750 Fair Lakes Circle Fairfax, VA 22033		X	98. DATED (SEE ITEM 11)  10A. MODIFICATION OF COI  NAS1-20100  10B. DATED (SEE ITEM 13)	NTRACT/ORDER NO.
CODE FAC	CILITY CODE		7/1/94	
11. THIS	TEM ONLY APPLIES TO	AMENDMEN		
The above numbered solicitation is amended Offers must acknowledge receipt of this amendment (a) By completing Items 8 and 15, and returning or (c) By separate letter or telegram which includes	nt prior to the hour and date specific copies of the amendment: ()	ed in the solicitati b) By acknowledg	on or as amended, by one of the ging receipt of this amendment of	following methods:  n each copy of the offer submitted;
RECEIVED AT THE PLACE DESIGNATED FOR T CFFER. If by virtue of this amendment you desire makes reference to the solicitation and this amend 12. ACCOUNTING AND APPROPRIATION DATA	HE RECEIPT OF OFFERS PRIOR to change an offer already submitte ment, and is received prior to the or	TO THE HOUR . d, such change r	AND DATE SPECIFIED MAY RE may be made by telegram or lette	SULT IN REJECTION OF YOUR
N/A 13. THIS ITEM	APPLIES ONLY TO MOD	IFICATIONS	OF CONTRACTS/ORDE	RS,
IT MODIFI	ES THE CONTRACT/ORD	ER NO. AS D	ESCRIBED IN ITEM 14.	·
A. THIS CHANGE ORDER IS ISSUED P NO. IN ITEM 10A.	URSUANT TO: (Specify authority)	THE CHANGES	S SET FORTH IN ITEM 14 ARE N	WADE IN THE CONTRACT ORDER
X B. THE ABOVE NUMBERED CONTRAC appropriation date, etc.) SET FORTH IN I	TEM 14, PURSUANT TO THE AU	THORITY OF FA	R 43.103(b).	s changes in paying office,
C. THIS SUPPLEMENTAL AGREEMEN	T IS ENTERED INTO PURSUANT	TO AUTHORITY	OF:	
D. OTHER (SPECIFY TYPE OF MODIFI	CATION AND AUTHORITY)			
E. IMPORTANT: Contractor  is not,	is required to sign this docum		copies to the issuing offic	
The purposes of this modification pursuant to H.15, Options and to June 20, 1995, pursuant to FAR	n are to exercise the secon incorporate Register of 52.222-41. Accordingly	nd priced op Wage Deter , the followi	otion for the third year of minations, Number 94- ng schedule changes ar	of performance -2544 (Rev. 6) dated e made:
A. B.2, Estimated Cost and Fixe below:			nated cost and fixed fee	e by the amounts set forth
	•	TINUED)		
Except as provided herein, all terms and conditions of the 15A. NAME AND TITLE OF SIGNER (Type or price)		as heretofore chan	ged, remains unchanged and in full fo ND TITLE OF CONTRACTING C	orce and effect.  DEFICER (Type or print)
Take to the control of the control o	,		E H. CLARK	
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED	BY D	STATES OF AMERICA  Queen Management of Contracting Officer)	16C. DATE SIGNED  (1) 1/2/96
NSN 7540-01-152-8070	30-	105	STAND	ARD FORM 30 (Rev. 10-83)
PREVIOUS EDITION UNUSABLE				od by GSA CFR) 53.243

FILE COPY

	<u>Increase</u>	<u>From</u>	<u>To</u>
Estimated Cost	\$3,391,000	\$6,954,480	\$10,345,480
Fixed Fee	137,000	280.883	417,883
CPFF	\$3,528,000	\$7,235,363	\$10,763,363

- B. B.5, Level of Effort, is revised by increasing the direct labor hours by 83,490 hours from 176,100 hours to 259,590 hours.
- C. F.2, Period of Performance, is revised by extending the period of performance by a period of 12 months from 24 months to 36 months, through June 30, 1997.
- D. H.7, Wage Determinations and Fringe Benefits, is revised to specify the current Wage Determinations applicable to the contract. Accordingly, H.7 is restated as follows:
  - "H.7 WAGE DETERMINATIONS AND FRINGE BENEFITS (LaRC 52.237-90)
    (NOV 1990)

Exhibit D contains the applicable Registers of Wage Determinations and Fringe Benefits for this contract. These Registers of Wage Determinations and Fringe Benefits list the wage rates and fringe benefits for designated labor classifications which shall be the minimum paid under the contract for a specified period and constitute the 'attachment' as referred to in Paragraph (a), Compensation, of the Section I clause entitled 'Service Contract Act of 1965.' The applicable Registers of Wage Determinations and Fringe Benefits for this contract and the effective dates are listed below:

Register(s) of Wage Determinations and Fringe Benefits	Effective Period
No. 87-0211 (Rev. 14) dated October 28, 1993	7/1/94 - 6/30/95
No. 87-0215 (Rev. 15) dated October 28, 1993	7/1/94 - 6/30/95
No. 94-2544 (Rev. 4) dated April 4, 1995	7/1/95 - 6/30/96
No. 94-2544 (Rev. 6) dated June 20, 1995	7/1/96 - 6/30/97

E. Section J, List of Attachments, Exhibit D, is restated as follows:

"Exhibit D	Registers of Wage Determinations and Fringe Benefits	
	No. 87-0211 (Rev. 14) dated October 28, 1993	7/1/94 - 6/30/95
	No. 87-0215 (Rev. 15) dated October 28, 1993	7/1/94 - 6/30/95
	No. 94-2544 (Rev. 4) dated April 4, 1995	7/1/95 - 6/30/96
	No. 94-2544 (Rev. 6) dated June 20, 1995	7/1/96 - 6/30/97

- F. Exhibit C, Subcontracting Plan, the subcontracting goals applicable to the second option period are hereby made effective.
- G. Register of Wage Determinations and Fringe Benefits, Number 94-2544 (Rev. 6), dated June 20, 1995, is enclosed and is hereby incorporated into Exhibit D of this contract.

## **CONTRACT TABULATION**

		Fixed			
	Est. Cost	<u>Fee</u>	<u>CPFF</u>	<b>Funding</b>	LOE
Thru					
Award	\$3,466,000	\$141,700	\$3,607,700	\$ 958,169	92,610
Mod. 1	0	0	0	123,000	0
Mod. 2	0	0	. 0	967,667	0
Mod. 3	0	0	0	780,000	0
Mod. 4	0	0	0	550,000	0
Mod. 5	0	0	0	0	0
Mod. 6	3,336,000	134,300	3,470,300	690,010	83,490
Mod. 7	152,480	4,883	157,363	157,363	0
Mod. 8	0	0	0	10,000	0
Mod. 9	0	0	0	0	0
Mod. 10	- 0	0	0	160,500	0
Mod. 11	0	0	0	316,325	0
Mod. 12	0	0	0	0	0
Mod. 13	0	0	0	200,625	0
Mod. 14	0	0	0	384,250	0
Mod. 15	0	0	0	258,500	0
Mod. 16	0	0	0	589 <i>,</i> 791	0
Mod. 17	_3,391,000	<u>137,000</u>	<u>3,528,000</u>	0	<u>83,490</u>
	\$10,345,480	\$417,883	\$10,763,363	\$6,146,200*	259,590

<sup>\*</sup>Includes \$5,865,317 for cost and \$280,883 for fee.

REGISTER OF WAGE DETERMINATIONS UNDER THE SERVICE CONTRACT ACT

By directron of the Secretary of Labor

Alan L. Mcss Director

Wage Determinations

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

Wage Determination No.: 94-2544

Revision No.: 6
Date of Last Revision: 06/20/199

State(s): North Carolina, Virginia

Area: NORTH CAROLINA COUNTIES OF CAMDEN, CHOWAN, CURRITUCK, GATES, PASQUOTANK, PERQUIMANS.

VIRGINIA COUNTIES OF CHESAPEAKE, GLOUCESTER, HAMPTON, ISLE OF WIGHT JAMES CITY, MATHEWS, NEWPORT NEWS, NORFOLK, POQUOSON, PORTSMOUTH, SOUTHAMPTON, SUFFOLK, SURRY, VIRGINIA BEACH, WILLIAMSBURG, YORK.

\*\* Fringe Benefits Required For All Occupations Included In This Wage Determination Follow The Occupational Listing \*\*

# OCCUPATION CODE AND TITLE

## MINIMUM HOURLY WAGE

# ADMINISTRATIVE SUPPORT AND CLERICAL:

Ol262 Personnel Assistant (Employment) II Ol263 Personnel Assistant (Employment) III Ol264 Personnel Assistant (Employment) IV Ol270 Production Century	10.03 10.75 12.06 10.42 8.46 8.46 9.81 10.42 11.41 11.96 8.46
ş ş	8.78

WAGE DETERMINATION NO.:94-2544	(Rev.	6)	ISSUE DATE:06/20/1995	Page	2	of
--------------------------------	-------	----	-----------------------	------	---	----

01342 Stenographer II 01400 Supply Technician 01420 Survey Worker(Interviewer) 01460 Switchboard Operator- Receptionist 01531 Travel Clerk I 01532 Travel Clerk II 01533 Travel Clerk III 01551 Typist I 01552 Typist II 01611 Word Processor I	\$ 9.86 \$ 10.00 \$ 9.81 \$ 8.08 \$ 6.31 \$ 6.69 \$ 7.06 \$ 7.42 \$ 8.92 \$ 8.73 \$ 9.80 \$ 10.97
01612 Word Processor II 01613 Word Processor III	\$ 9.80 \$ 10.97
AUTOMATIC DATA PROCESSING:	
03010 Computer Data Librarian 03041 Computer Operator I 03042 Computer Operator II 03043 Computer Operator IV 03044 Computer Operator IV 03045 Computer Operator V 03071 Computer Programmer I 1/ 03072 Computer Programmer II 1/ 03073 Computer Programmer III 1/ 03074 Computer Programmer IV 1/ 03101 Computer Systems Analyst I 1/ 03102 Computer Systems Analyst II 1/ 03103 Computer Systems Analyst III 1/ 03160 Peripheral Equipment Operator	\$ 8.26 \$ 9.58 \$ 11.83 \$ 13.70 \$ 14.56 \$ 11.02 \$ 13.62 \$ 16.20 \$ 19.39 \$ 17.62 \$ 20.28 \$ 23.23 \$ 8.26
AUTOMOTIVE SERVICE:	
05005 Automobile Body Repairer, Fiberglass 05010 Automotive Glass Installer 05040 Automotive Worker 05070 Electrician, Automotive 05100 Mobile Equipment Servicer 05130 Motor Equipment Metal Mechanic 05160 Motor Equipment Metal Worker 05190 Motor Vehicle Mechanic 05220 Motor Vehicle Mechanic Helper 05250 Motor Vehicle Upholstery Worker 05280 Motor Vehicle Wrecker	\$ 14.05 \$ 12.82 \$ 12.82 \$ 13.42 \$ 11.59 \$ 14.05 \$ 12.82 \$ 14.05 \$ 10.95 \$ 12.82
05310 Painter, Automotive 05340 Radiator Repair Specialist 05370 Tire Repairer 05400 Transmission Repair Specialist	\$ 12.82 \$ 13.42 \$ 12.82 \$ 11.59 \$ 14.05
FOOD PREPARATION AND SERVICE:	
07010 Baker 07041 Cook I 07042 Cook II 07070 Dishwasher 07100 Food Service Worker 07130 Meat Cutter 07250 Waiter/Waitress	\$ 8.68 \$ 7.85 \$ 8.68 \$ 6.05 \$ 6.68 \$ 6.58

## FURNITURE MAINTENANCE AND REPAIR:

	09010	Electrostatic Spray Painter	\$	1	.3	. 42	2
	09040	Furniture Handler	\$	1	0	. 9:	5
		Furniture Refinisher	Ş	. ]	٠3.	. 47	2
		Furniture Refinisher Helper	<u>ې</u>	<u>.</u>	.U.	.9:	2
		Furniture Repairer, Minor	Ç	<u>.</u>	. 4 . 7	. 1.2 1.4	,
	09130	Upholsterer	Ų	_	، د.	, - 2	•
	GENERA	L SERVICES AND SUPPORT:					
	11020	Clarrer Vehicles	s		6.	Q=	5
	11050	Cleaner, Vehicles Elevator Operator	Š		6.	. 05	Ś
		Gardener	\$		7.	. 75	,
	11121	Housekeeping Aide I	Ş		5.	93	į
	11122	Housekeeping Aide II	Ş		6.	49	•
		Janitor	<u>ې</u>		o.	69	į L
		Laborer Laborer, Grounds Maintenance	Š		5 . 6 .	58	t
		Maid or Houseman	\$		Š.	52	
		Pest Controller	\$		8.	25	
	11300	Refuse Collector	\$		6.	05	
	11360	Window Cleaner	\$	,	6.	05 05 75 93 405 58 525 58	
	HEALTH	· •					
	12010	Ambulance Driver	\$	;	8.	753888889083889366	
	12040	Emergency Medical Technician	\$	9	9.	13	
	12070	Licensed Practical Nurse	Ş		3.	82	
		Medical Assistant	\$		/ • 7	88	
		Medical Laboratory Technician	3		7 .	22	
		Medical Record Clerk Medical Record Technician	Š	10	ý.	92	
	12220	Nursing Assistant	\$	-	7.	02	
	12250	Nursing Assistant Pharmacy Technician	Ş	2	€.	83	
	12280	Phlebotomist	\$	- 7	7.	88	
		Registered Nurse I	\$	70	J.	36	
	12312	Registered Nurse II Registered Nurse II,	Š	11	3.	36	
	14111	Specialist	~		•	•	
	12314	Registered Nurse III	\$	16	5.	16	
		Registered Nurse III,	\$	16	5.	16	
•		Anesthetist	خ	19	٠ .	37	
	12316	Registered Nurse IV	Ą	13	7 • .	۱ د	
	INFORM	ATION AND ARTS:					
		Audiovisual Librarian	ผงผงผงผงผงผงผงผงผ	14		56	
	13011	Exhibits Specialist I	Ş	13	(	J6	
	13012	Exhibits Specialist II Exhibits Specialist III	7	17	) • (	o / らて	
	13013	Illustrator I	\$	13	. (	06	
		Illustrator II	\$	15	. 8	37	
	13043	Illustrator III	\$	17	•	53	
	13050	Library Technician	\$	11	. (	32	
	13071	Photographer I	Ş	10	. 4	1 U	
		Photographer III Photographer III	Š	15		37	
	13074	Photographer IV	\$	17	. 6	53	
		Photographer V	\$	21		32	

## LAUNDRY, DRY CLEANING, PRESSING:

15010 Assembler 15030 Counter Attendant 15040 Dry Cleaner 15070 Finisher, Flatwork, Machine 15090 Presser, Hand 15100 Presser, Machine, Dry Cleaning 15130 Presser, Machine, Shirts 15160 Presser, Machine, Wearing Apparel, Laundry 15190 Sewing Machine Operator 15220 Tailor 15250 Washer, Machine	\$ 5.18 5.13 5.13 6.30 5.13 5.18 5.18 5.18 5.18 5.18 5.18 5.18 5.18
MACHINE TOOL OPERATION AND REPAIR:	, 515.
19010 Machine-tool Operator (Toolroom) 19040 Tool and Die Maker	\$ 14.05 \$ 15.57
MATERIALS HANDLING AND PACKING:	
21010 Fuel Distribution System Operator	\$ 12.82
21020 Material Coordinator 21030 Material Expediter 21040 Material Handling Laborer 21071 Forklift Operator 21100 Shipping/Receiving Clerk 21130 Shipping Packer 21150 Stock Clerk 21210 Tools and Parts Attendant 21400 Warehouse Specialist	\$ 12.19 \$ 12.19 \$ 7.44 \$ 9.05 \$ 8.85 \$ 8.85 \$ 10.95 \$ 10.54
MECHANICS AND MAINTENANCE AND REPAIR:	
23010 Aircraft Mechanic 23040 Aircraft Mechanic Helper 23060 Aircraft Servicer 23070 Aircraft Worker 23100 Appliance Mechanic 23120 Bicycle Repairer 23125 Cable Splicer 23130 Carpenter, Maintenance 23140 Carpet Layer 23160 Electrician, Maintenance 23181 Electronics Technician, Maintenance I	\$ 14.05 \$ 10.95 \$ 12.19 \$ 12.82 \$ 13.42 \$ 11.59 \$ 14.05 \$ 13.42 \$ 13.42 \$ 13.42 \$ 13.42 \$ 13.42 \$ 13.99
23182 Electronics Technician, Maintenance II	\$ 14.31
23183 Electronics Technician, Maintenance III	\$ 15.33
23260 Fabric Worker 23290 Fire Alarm System Mechanic 23310 Fire Extinguisher Repairer 23340 Fuel Distribution System Mechanic	\$ 12.19 \$ 14.05 \$ 11.59 \$ 14.05
23370 General Maintenance Worker 23400 Heating, Refrigeration and Air Conditioning Mechanic	\$ 8.75 \$ 14.05

•	
23430 Heavy Equipment Mechanic 23460 Instrument Mechanic 23500 Locksmith 23530 Machinery Maintenance Mechanic 23550 Machinist, Maintenance 23580 Maintenance Trades Helper 23640 Millwright 23700 Office Appliance Repairer 23740 Painter, Aircraft 23760 Painter, Maintenance 23790 Pipefitter, Maintenance 23800 Plumber, Maintenance 23800 Plumber, Maintenance 23820 Pneudraulic Systems Mechanic 23850 Rigger 23870 Scale Mechanic 23890 Sheet-metal Worker,	\$ 14.05 \$ 14.05 \$ 14.05 \$ 14.05 \$ 14.05 \$ 10.95 \$ 13.42 \$ 13.42 \$ 14.05 \$ 14.05 \$ 14.05 \$ 14.05 \$ 14.05 \$ 14.05 \$ 14.05
Maintenance 23910 Small Engine Mechanic 23930 Telecommunications Mechanic I 23940 Telecomunications Mechanic II 23950 Telephone Lineman 23960 Welder, Combination,	\$ 12.82 \$ 14.05 \$ 15.22 \$ 14.05 \$ 14.05
Maintenance 23965 Well Driller 23970 Woodcraft Worker 23980 Woodworker	\$ 14.05 \$ 14.05 \$ 12.22
PERSONAL NEEDS:	
24570 Child Care Attendant 24600 Chore Aide 24630 Homemaker	\$ 6.01 \$ 4.91 \$ 8.33
PLANT AND SYSTEM OPERATION:	
25010 Boiler Tender 25040 Sewage Plant Operator 25070 Stationary Engineer 25190 Ventilation Equipment Tender 25210 Water Treatment Plant Operator	\$ 14.05 \$ 13.42 \$ 14.05 \$ 10.95 \$ 13.42
PROTECTIVE SERVICE:	
27004 Alarm Monitor 27010 Court Security Officer 27040 Detention Officer 27070 Firefighter 27101 Guard I 27102 Guard II 27130 Police Officer	\$ 7.21 \$ 9.68 \$ 9.68 \$ 10.50 \$ 6.03 \$ 7.21 \$ 12.28
TECHNICAL:	
29010 Air Traffic Control 2/	\$ 21.67
Specialist, Center 29011 Air Traffic Control 2/	\$ 14.94
Specialist, Station 29012 Air Traffic Control 2/	\$ 16.46
Specialist, Terminal 29020 Archeological Technician	\$ 15.87
29030 Cartographic Technician 29040 Civil Engineering Technician	\$ 15.87 \$ 15.87

29062 29063 29064 29070 29081 29083 29084 29085 29086 29090 29240 29330 29480 29621	Drafter II Drafter III Drafter IV Embalmer Engineering Technician II Engineering Technician III Engineering Technician IV Engineering Technician IV Engineering Technician V Engineering Technician V Engineering Technician VI Environmental Technician Laboratory Technician Mathematical Technician Mortician Photooptics Technician Technical Writer Weather Observer, Senior 3/ Weather Observer, Combined 3/ Upper Air and Surface Programs Weather Observer, Upper Air 3/	<i>~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~</i>	10 11 10 11 10 11 10 11 11 15 17 15 11 11 11 11 11 11 11 11 11 11 11 11	9.24 9.24 9.33	067363222573737203
TRANSPO OPERAT	ORTATION/MOBILE EQUIPMENT				
31100 31200 31290 31300 31361 31362 31363 36364	Bus Driver Driver Messenger Heavy Equipment Operator Shuttle Bus Driver Taxi Driver Truckdriver, Light Truck Truckdriver, Medium Truck Truckdriver, Heavy Truck Truckdriver, Tractor-Trailer LANEOUS:	<i><b>~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~</b></i>	9 8 14 8 7 8 9 10	.15 .70 .75 .29 .75 .15	ı
	Aircraft Quality Control	s	15	.22	
99030 99030 99030 999050 99933000 99933000 999655 9996690 9996690 999730 999730	Inspector Animal Caretaker Cashier Child Care Center Clerk Desk Clerk Instructor Lifeguard Park Attendant (Aide) Photofinishing Worker Recreation Specialist Recycling Worker Sales Clerk Sports Official Survey Party Chief Surveying Technician Surveying Aide Swimming Pool Operator Vending Machine Attendant Vending Machine Repairer Helper	\$	7	.003 .003 .004 .004 .365 .365 .364 .365 .364 .41	

# \*\* Fringe Benefits Required For All Occupations Included In This Wage Determination \*\*

HEALTH & WELFARE: Life, accident, and health insurance plans, sick leave, pension plans, civic and personal leave, and savings and thrift plans. Minimum employer contributions costing an average of \$2.56 per hour computed on the basis of all hours worked by service employees employed on the contract. May include such benefits as severance pay.

VACATION: 2 weeks paid vacation after 1 year of service with a contractor or successor; 3 weeks after 10 years; 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 predecessor contractors in the performance of similar work at the same Federal facility. (Reg. 4.173)

HOLIDAYS: 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 4.174)

- Does not apply to employees employed in a bona fide executive, administrative, or professional capacity as defined and delineated in 29 CFR 541. (See 29 CFR 4.156)
- NIGHT DIFFERENTIAL: An employee is entitled to pay for all work performed between the hours of 6:00 P.M. and 6:00 A.M. at the rate of basic pay plus a night pay differential amounting to 10 percent of the rate of basic pay.
- APPLICABLE TO WEATHER OBSERVERS ONLY NIGHT PAY & SUNDAY PAY: If you work at night as a 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 employee (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).

#### \*\* 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 \$4.25 per week (or \$.85 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.

#### \*\* NOTES APPLYING TO THIS WAGE DETERMINATION \*\*

Scurce of Occupational Titles and Descriptions:

The duties of employees under job titles listed are those described in the "Service Contract Act Directory of Occupations," Fourth Edition, January 1993, as amended by First Supplement December 1993, unless otherwise indicated. This publication may be obtained from the Superintendent of Documents, at 202-783-3238, or by writing to the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Copies of specific job descriptions may also be obtained from the appropriate contracting officer.

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).

- 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.

		OMB A	poroval #: 2700-0042	
AMENDMENT OF SOLICITATION/	MODIFICATION OF CO	ONTRACT	1. CONTRACT ID CODE	PAGE OF PAGES 1 2
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITI	ONPURCHASE REQ. NO. See Page 2.	5. PROJECT NO. (If applicable)
6. ISSUED BY CODE	JUN 0 6 1996	7. ADMINISTE	RED BY (If other than Item 6)	CODE
National Aeronautics and Space Langley Research Center Hampton, VA 23681-0001	Administration			
B. NAME AND ADDRESS OF CONTRACTOR (No.	, street, county, State, and Zip Co	de) (x)	9A. AMENDMENT OF SOLE	CITATION NO.
Technology Applications, Inc. Attn: David Magnelia 12750 Fair Lakes Circle Fairfax, VA 22033		X	98. DATED (SEE ITEM 11)  10A. MODIFICATION OF CO  NAS1-20100	ONTRACT/ORDER NO.
			10B. DATED (SEE ITEM 13)	
	ILITY CODE		7/1/94	
	TEM ONLY APPLIES TO			
The above numbered solicitation is amended a Offers must acknowledge receipt of this amendment (a) By completing Items 8 and 15, and returning or (c) By separate letter or telegram which includes RECEIVED AT THE PLACE DESIGNATED FOR THE PERCEIVED FOR THE PLACE DESIGNATED FOR THE PERCEIVED FOR THE PE	t prior to the hour and date specification copies of the amendment; a reference to the solicitation and HE RECEIPT OF OFFERS PRIOR to change an offer already submitted.	ed in the solicitati (b) By acknowledge amendment num I TO THE HOUR ad, such change r	on or as amended, by one of the ging receipt of this amendment of bers. FAILURE OF YOUR ACK AND DATE SPECIFIED MAY R nay be made by telegram or lett	e following methods:  on each copy of the offer submitted:  KNOWLEDGMENT TO BE  ESULT IN REJECTION OF YOUR
makes reference to the solicitation and this amenda	nent, and is received prior to the o	pening hour and o	date specified.	
See Page 2.	(II required)			
13. THIS ITEM IT MODIFIE	APPLIES ONLY TO MODES THE CONTRACT/ORD	ER NO. AS D	ESCRIBED IN ITEM 14	
(x) A. THIS CHANGE ORDER IS ISSUED PO NO. IN ITEM 10A.	JRSUANT TO: (Specify authority,	THE CHANGES	S SET FORTH IN ITEM 14 ARE	MADE IN THE CONTRACT ORDER
X B. THE ABOVE NUMBERED CONTRAC appropriation date, etc.) SET FORTH IN I	TEM 14, PURSUANT TO THE AU	THORITY OF FA	R 43.103(b).	s changes in paying office.
C. THIS SUPPLEMENTAL AGREEMENT	IS ENTERED INTO PURSUANT	TO AUTHORITY	OF:	
D. OTHER (SPECIFY TYPE OF MODIFIC	CATION AND AUTHORITY)			
E. IMPORTANT: Contractor is not,	is required to sign this docum	ent and return	copies to the issuing office	ce.
14. DESCRIPTION OF AMENDMENT/MODIFICATE Pursuant to B.3, Contract Fundir hereby increased by \$321,079. The all and \$22,834, respectively. The all 1996. Accordingly, B.3, Paragraphics of the second s	ng, the funds previously he amounts allotted for llotment period for whic	available ar payment of th funding i	nd allotted through M cost and fixed fee are s available is extended	odification No. 17 are increased by \$298,245
	•	ITINUED)	and an arrange and and in full li	lorge and effect
Except as provided herein, all terms and conditions of the control		16A. NAME A	ND TITLE OF CONTRACTING	OFFICER (Type or print)
		R. TOD	D LACKS	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	BY X.	STATES OF AMERICA	:60. DATE SIGNED
(Signature of person authorized to sign)		-105	gnature of Contracting Officer)	OARD FORM 30 (Rev. 10-83)

NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE

Prescribed by GSA FAR (48 CFR) 53.243

"(a) For purpose 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 \$6,163,562 and covers the following estimated period of performance: July 1, 1994 through August 14, 1996.

(b) An additional amount of \$303,717 is obligated under this contract for payment of fee."

### **CONTRACT TABULATION**

		Fixed			
	Est. Cost	<u>Fee</u>	<u>CPFF</u>	<u>Funding</u>	<u>LOE</u>
Thru					
Award	\$3,466,000	\$141,700	<b>\$</b> 3,607,700	\$ 958,169	92,610
Mod. 1	0	0	0	123,000	0
Mod. 2	0	0	0	967,667	0
Mod. 3	- 0	0	0	780,000	0
Mod. 4	0	0	0	550,000	0
Mod. 5	0	. 0	0	0	0
Mod. 6	3,336,000	134,300	3,470,300	690,010	83,490
Mod. 7	152,480	4,883	157,363	157,363	0
Mod. 8	0	0	0	10,000	0
Mod. 9	0	0	0	0	0
Mod. 10	0	0	0	160,500	0
Mod. 11	0	0	0	316,325	0
Mod. 12	0	0	0	0	0
Mod. 13	0	0	0	200,625	0
Mod. 14	0	0	0	384,250	0
Mod. 15	0	0	0	258,500	0
Mod. 16	0	0	0	589,791	0
Mod. 17	3,391,000	137,000	3,528,000	0	83,490
Mod. 18	0	0	0	321,079	0
	\$10,345,480	\$417,883	\$10,763,363	\$6,467,279*	259,590

<sup>\*</sup>Includes \$6,163,562 for cost and \$303,717 for fee.

<u>PR</u>	<u>PY</u>	RTR	<u>IO</u>	<u>Amount</u>	<u>Status</u>
DGF.1114 GGK7.1007	96 96	505-70-62-02 992-24-01-20	R20746 805-820	\$ 40,000 <u>281,079</u> otal: \$321,079	Complete Complete

		CMB	Approval #: 2700-0042	
44515151515 of 6011017471011		0.UTD 4.0T	1. CONTRACT ID CODE	PAGE OF PAGES
AMENDMENT OF SOLICITATION/				4
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE AUG 2 0 1036	4. REQUISIT	ICN/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
19 CODE	A1713 2 0 1030	7 ACMINIST	See Page 3 ERED BY (If other than Item 6)	CODE
3. 133002 81		7. ACIVIII 413 I	ERED BY (if other than item o)	
National Aeronautics and Space	Administration			
Langley Research Center				
Hampton, VA 23681-0001				
3. NAME AND ADDRESS OF CONTRACTOR (No.	street, county, State, and Zip Co	xde) (x)	9A. AMENDMENT OF SOLIC	ITATION NO.
Technology Applications, Inc.			1	
Attn: David Magnelia			1	
12750 Fair Lakes Circle		-	9B. DATED (SEE ITEM 11)	
Fairfax, VA 22033				
Tantax, VI 22000			10A, MODIFICATION OF CO	NTRACT/ORDER NO
		ļ	NAS1-20100	
			NAS1-20100	
			10B. DATED (SEE ITEM 13)	
CODE FACIL	LITY CODE		7/1/94	
11. THIS ITE	M ONLY APPLIES TO	AMENDME	NTS OF SOLICITATIO	NS
The above numbered solicitation is amended	as set forth in Item 14. The hour	and date specifie	d for receipt of Offers is e	xtended, is not extended.
Offers must acknowledge receipt of this amendment				
•	· ·			-
(a) By completing Items 8 and 15, and returning	copies of the amendment; (b)	By acknowledging	receipt of this amendment on ea	ach copy of the offer submitted; or
(c) By separate letter or telegram which includes a reAT THE PLACE DESIGNATED FOR THE RECEIPT				
virtue of this amendment you desire to change an of				
reference to the solicitation and this amendment, an		hour and date sp	ecified.	
12. ACCOUNTING AND APPROPRIATION DATA (	if required)			
See Page 3	DUE ON VEG MOD	VELOATION	OF CONTRACTOR	DOEDO
	PLIES ONLY TO MOD			
	THE CONTRACT/ORD			
(x) A. THIS CHANGE ORDER IS ISSUED PU NO. IN ITEM 10A.	RSUANT TO: (Specify authority)	THE CHANGES	SET FORTH IN TIEM 14 ARE N	MADE IN THE CONTRACT ORDER
2. THE ABOVE NUMBERED CONTRACT	VORDER IS MODIFIED TO REEL	ECT TUE ADMIN	USTRATIVE CHANCES (ouch on	changes in paying office
THE ABOVE NUMBERED CONTRACT     appropriation date, etc.) SET FORTH IN IT				changes in paying onice,
X C. THIS SUPPLEMENTAL AGREEMENT FAR Clause 52.243-2, Chang				1984)
D. OTHER (Specify type of modification at		SILE (XI IX 13	b4) - Alternate II (Al Tt	1004)
S. Strick (Speedy type of meaningfield	io delitority)			
E. IMPORTANT: Contractor is not, is r	equired to sign this document	and return	copies to the issuing offic	A
14. DESCRIPTION OF AMENDMENT/MODIFICATI	ON (Omanized by UCF section h	eadings including	a solicitation/contract subject mai	tter where (easible.)
The purpose of this bilateral m				
• •			_	
(SOW). These changes expand				
incorporate configuration mana	agement for security a	ind public r	ecords. There are suf	fficient hours and cost
on the contract to cover the SC				
increase to the level-of-effort,	estimated cost, or fixe	ed fee. In a	ddition, incremental f	unding totaling
\$365,730 is being added to the	contract. According	ly, the follo	wing contract change	s are made:
		.,	5 5	
	CONT			
		TINUED		
Except as provided herein, all terms and conditions				
15A. NAME AND TITLE OF SIGNER (Type or print)		1	ND TITLE OF CONTRACTING O	rricek (Type or print)
David C. Magnelia		R. Too	ld Lacks	
Contracts Manager				
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED	STATES OF AMERICA	16C. DATE SIGNED
1/2 1/1/201/	1 C/3/9c	$\mu$	toll Links	olanda.
(Signature of names authorized by	4/1/19	BY /5/6	nature of Contracting Officer)	8/20/16
(Signature of person authorized to sign) NSN 7540-01-152-8070	70.	105		RD FORM 30 (Rev. 10-83)
PREVIOUS EDITION UNUSABLE	30-	. 30	Prescribed	•
				FR) 53.243

FILE COTT.

- I. Pursuant to B.3, Contract Funding, the funds previously available and allotted through Modification No. 18 are hereby increased by \$365,730. The amounts allotted for payment of cost and fixed fee are increased by \$354,313 and \$11,417, respectively. The allotment period for which funding is available is extended through October 7, 1996. Accordingly, B.3, Paragraphs (a) and (b) are restated as follows:
- "(a) For purpose 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 \$6,517,875 and covers the following estimated period of performance: July 1, 1994 through October 7, 1996.
- (b) An additional amount of \$315,134 is obligated under this contract for payment of fee."
- II. Exhibit A, Statement of Work, is revised as follows:
- 1. Section 1.0, <u>Scope</u>, the third paragraph is revised to incorporate item 12 as follows:
- "(12) Provide configuration management support for security and public safety records."
- 2. Section 3.0, <u>Configuration Management</u>, subparagraph 3.1.1.10 is modified to read as follows:
- "3.1.1.10 The Contractor shall provide an automated, LaRCNET-interfaced, image and object management system. The system shall have the following capabilities:
- Enable LaRCNET users of Mac's, PC's and UNIX Platform's to electronically locate, retrieve, view and print any of the Center's CCD's. These users must have access to a World Wide Web.
- Enable LaRCNET users to make red-line annotations to the LaRC's CCD's.
  - Provide LaRCNET users with on-line help.
  - Enable LaRCNET users to generate and process CNS's on-line.
  - Enable the appropriate LaRCNET users to review and approve

CNS's on-line."

## 3. Section 3.0, Configuration Management, is revised to incorporate Paragraph 3.11:

"3.11 The Contractor shall provide configuration management support for security and public safety records. This includes developing electronic database, system integration with LaRC hardware and software, and converting data into electronic files. Electronic database development and integration into LaRC system hardware will be accomplished so that system data conversion/entry can begin on or before October 1, 1996."

\*

#### **CONTRACT TABULATION**

		Fixed			
	Est. Cost	_Fee_	<u>CPFF</u>	<u>Funding</u>	<u>LOE</u>
Award	\$ 3,466,000	¢ 141 700	¢ 2 607 700	f 059 160	02.610
	\$ 3,400,000	\$ 141,700	\$ 3,607,700	\$ 958,169	92,610
Mod. 1	U	U	U	123,000	0
Mod. 2	0	0	0	967,667	0
Mod. 3	0	. 0	0	780,000	0
Mod. 4	0	0	0	550,000	0
Mod. 5	0	0	0	0	0
Mod. 6	3,336,000	134,300	3,470,300	690,010	83,490
Mod. 7	152,480	4,883	157,363	157,363	0
Mod. 8	0	0	0	10,000	0
Mod. 9	0	0	0	0	0
Mod. 10	0	0	0	160,500	0
Mod. 11	0	0	0	316,325	0
Mod. 12	0	0	0	0	0
Mod. 13	0	0	0	200,625	0
Mod. 14	0	0	0	384,250	0
Mod. 15	0	0	0	258,500	0
Mod. 16	0	0	0	589,791	0
Mod. 17	0	0	0	0	0
Mod. 18	3,391,000	137,000	3,528,000	321,079	83,490
Mod. 19	0	0	0	<u>365,730</u>	0
	\$10,345,480	\$417,883	\$10,763,363	\$6,833,009*	259,590

<sup>\*</sup>Includes \$6,517,875 for cost and \$315,134 for fee.

PR	<u>PY</u>	<u>RTR</u>	JO	Amount	<u>Status</u>
AFA.2084	96	992-30-07-01	M3166	\$ 278,130	Complete
GKE.0710	96	538-04-14-19	R20920	3,000	Complete
GKE.0710	96	505-70-69-03	R21199	2,000	Complete
GKE.0710	96	538-07-22-01	R21395	5,800	Complete
AF.5404	96	282-20-09-02	A5403	25,000	Complete
DGF.1120	96	505-70-62-02	R20746	15,000	Complete
GKE.0700	96	547-60-00-01	R20084	4,600	Complete
GKE.0700	96	538-04-14-19	R20920	8,000	Complete
GKE.0700	96	538-07-22-01	R21395	<u>24,200</u>	Complete
			Tot	tal: \$365,730	

AMENDMENT OF SOLICITATION/I	MODIFICATION OF CO	NTRACT	1. CONTRACTID CODE		PAGE O	F PAGES
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE		ION/PURCHASE REQ. NO.	5.	PROJECT NO.	_
20	3CP 4 4 1996	_1	See Block 12			
6. ISSUED BY CODE		7. ADMINIST	ERED BY (If other than Item 6	<i>i)</i>	CODE	
National Aeronautics and Space Langley Research Center Hampton, VA 23681-0001	Administration					
8. NAME AND ADDRESS OF CONTRACTOR (No.	, street, county, State, and Zip Coo	de) (x)	9A. AMENDMENT OF SOI	LICITAT	TION NO.	
Technology Applications, Inc.	,					
Attn: David Magnelia 12750 Fair Lakes Circle			9B. DATED (SEE ITEM 11	<i>!</i> )		
Fairfux, VA 22033			10A. MODIFICATION OF C	ONTRA	ACT/ORDER NO	
		x	NAS1-20100			
			10B. DATED (SEE ITEM 13	3)		
	LITY CODE		7/1/94			
	TEM ONLY APPLIES TO A				<del></del>	
The above numbered solicitation is amended as Offers must acknowledge receipt of this amendment	set forth in Item 14. The hour and prior to the hour and date specified	d date specified for d in the solicitation	or receipt of Offers is extended, by one of the	anded, e followi	is not exteing methods:	inded.
(a) By completing Items 8 and 15, and returning (c) By separate letter or telegram which includes a re AT THE PLACE DESIGNATED FOR THE RECEIPT virtue of this amendment you desire to change an offeto the solicitation and this amendment, and is received.	ference to the solicitation and ame OF OFFERS PRIOR TO THE HO er already submitted, such change of prior to the opening hour and da	endment numbers UR AND DATE S may be made by	S. FAILURE OF YOUR ACKNOWN FECTOR IN F	OWLED REJECT	GMENT TO BE	RECEIVED OFFER. If by
12. ACCOUNTING AND APPROPRIATION DATA (I PR: GGK7.1008, RTR: 422520100.		mplete)				
13. THIS ITEM	APPLIES ONLY TO MODI S THE CONTRACT/ORDE	FICATIONS (				
(x) A. THIS CHANGE ORDER IS ISSUED PUI NO. IN ITEM 10A.					IN THE CONTR	ACT ORDER
X B. THE ABOVE NUMBERED CONTRACT/ appropriation date, etc.) SET FORTH IN ITE				as chan	nges in paying off	ice,
C. THIS SUPPLEMENTAL AGREEMENT I	S ENTERED INTO PURSUANT T	O AUTHORITY (	DF:			
D. OTHER (SPECIFY TYPE OF MODIFICA	ATION AND AUTHORITY)					
E. IMPORTANT: Contractor X is not,	is required to sign this docur	nent and return	copies to the issuing	office		
14. DESCRIPTION OF AMENDMENT/MODIFICATION	ON (Organized by UCF section hea	adings, including	solicitation/contract subject ma	atter who	ere feasible.)	
Pursuant to B.3, Contract Funding, hereby increased by \$6,000. The at \$0, respectively. The allotment per Accordingly, B.3, Paragraphs (a) at	mounts allotted for payi riod for which funding i	ment of cost is available r	and fixed fee are inci	rease	d by \$6,000 a	are and
	(CONT	INUED)	FILE	20	5Y	
Except as provided herein, all terms and conditions of the doc 15A. NAME AND TITLE OF SIGNER (Type or print)	ument referenced in Item 9A or 10A, as	heretofore change	d, remains unchanged and in full fo D TITLE OF CONTRACTING (	orce and	effect	
136. NAME AND TITLE OF SIGNER (Type or print)			D LACKS	OFFICE	:H (1ype or print)	
462 004 70 1070 7						
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	BY NITED S	TATES OF AMERICA	o .	16C. DATE	SIGNED 4-96
(Signature of person authorized to sign)		(Sign	ature of Contracting Officer)			<u> </u>
NSN 7540-01-152-8070	30-10	05	STAND	ARD F	ORM 30 (Rev.	. 10-83)

OMB Approval #: 1

-0042

- "(a) For purpose 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 \$6,523,875 and covers the following estimated period of performance: July 1, 1994 through October 7, 1996.
- (b) An additional amount of \$315,134 is obligated under this contract for payment of fee."

	Estimated Cost	<u>CONTRAC</u> Fixed _ Fee	T TABULATION  CPFF	Funding	<u>LOE</u>
Thru Mod. 19 Mod. 20	\$10,345,480 0	\$417,883 0	\$10,763,363 0	\$6,833,009 6,000	259,590 0
	<del>\$10,345,480</del>	\$417,883	\$10,763,363	\$6,839,009*	259,590

<sup>\*</sup>Includes \$6,523,875 for cost and \$315,134 for fee.

			OMB A	pproval #: 270 42		
AME	NDMENT OF SOLICITATION	N/MODIFICATION OF CO	NTRACT	1. CONTRACT IU CODE		PAGE OF PAGES 1 2
	ENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISIT	TON/PURCHASE REQ. NO.	5. PI	ROJECT NO. (If applicable)
E 100	UED BY COD	COT - S TO A	7 454449	See Block 12		
0. 133	COD COD	E	7. AUMINIST	ERED BY (If other than Item 6)	CC	DDE
N	ational Aeronautics and Spac	e Administration				
	angley Research Center	c / tariiinstration				
	ampton, VA 23681-0001					
8. NA	ME AND ADDRESS OF CONTRACTOR (I	No., street, county, State, and Zip Coo	de) (x)	9A. AMENDMENT OF SOLI	CITATIO	N NO.
T.	schnology Applications Inc					
	echnology Applications, Inc. ttn: David Magnelia			9B. DATED (SEE ITEM 11)		
	2750 Fair Lakes Circle			1		
	nirfax, VA 22033		<del> </del>	10A. MODIFICATION OF CO	NTRAC <sup>1</sup>	T/ORDER NO.
				NAS1-20100		
			X			
				10B. DATED (SEE ITEM 13)		
CODE		CILITY CODE		7/1/94		
		SITEM ONLY APPLIES TO A				=
∐ Th	e above numbered solicitation is amended	as set forth in Item 14. The hour and	date specified f	or receipt of Offers [ ] is exten	ided,	is not extended.
Ollers	nust acknowledge receipt of this amendme				_	
(a) By-c	completing Items 8 and 15, and returning eparate letter or telegram which includes a	copies of the amendment; (b)	) By acknowledg	ing receipt of this amendment on	each co	py of the offer submitted; or
AT THE	PLACE DESIGNATED FOR THE RECEI	PT OF OFFERS PRIOR TO THE HO	UR AND DATE S	SPECIFIED MAY RESULT IN RE	EJECTIO	N OF YOUR OFFER. If by
virtue o	f this amendment you desire to change an olicitation and this amendment, and is rece	offer already submitted, such change	may be made by	telegram or letter, provided eac	:h telegra	m or letter makes reference
12. AC	COUNTING AND APPROPRIATION DATA	A (If required)				<del></del>
PF	R: GGK7.1009, RTR: 992240120					
		M APPLIES ONLY TO MODI IES THE CONTRACT/ORDE			RS,	
(x)	A. THIS CHANGE ORDER IS ISSUED I	PURSUANT TO: (Specify authority)	THE CHANGES	SET FORTH IN ITEM 14 ARE N	MADE IN	THE CONTRACT ORDER
	NO. IN ITEM 10A.					
X	D. THE ADOVE NUMBER OF CONTRACT					<del></del>
••	B. THE ABOVE NUMBERED CONTRAC appropriation date, etc.) SET FORTH IN	ITEM 14, PURSUANT TO THE AUTH	HORITY OF FAR	43.103(b).	s changes	s in paying office,
	C. THIS SUPPLEMENTAL AGREEMEN	T IS ENTERED INTO PURSUANT T	O AUTHORITY	OF:		
	D. 071 ISD (0050IS) 7/05 05 1/07IS					
	D. OTHER (SPECIFY TYPE OF MODIF	CATION AND AUTHORITY)				
E. IMP	ORTANT: Contractor X is not,	is required to sign this docum	nent and return	copies to the issuing o	office.	
	SCRIPTION OF AMENDMENT/MODIFICA	TION (Organized by UCF section hea	idings, including	solicitation/contract subject matte	er where	feasible.)
Pu	rsuant to B.3, Contract Fundir	no the funds previously as	vailahla and	allotted through Mod	ificati	on No. 20 are
her	reby increased by \$430,500. The	he amounts allotted for na	variable and	set and fived foe are in	crosco	d by \$407 666
and	d \$22,834, respectively. The all	llotment period for which	funding is	available is changed to	Nove	mber 28 1996
Ac	cordingly, B.3, Paragraphs (a)	and (b) are restated as fol	lows:	.vanabie io crianigea to	11010	111001 20, 1990.
	37. 7 81. (7	(2)				
		(CONT	INUED)			
		•	•			
15A. NA	provided herein, all terms and conditions of the			d, remains unchanged and in full forc D TITLE OF CONTRACTING OF		
					(	21 F 117
		İ	R. TODE	LACKS		
15B CC	NTRACTOR/OFFEROR	15C DATE CICNED	160 HAUTED O	TATES OF AMERICA		LAGO BATE CICHED
,,,,,		15C. DATE SIGNED	106. UNITED S	TATES OF AMERICA	_	16C. DATE SIGNED
	(Signature of person authorized to size)		BY KSica	oud acms		10-18-26
	(Signature of person authorized to sign) 0-01-152-8070	30-10		ature of Contracting Officer)	BD FO	RM 30 (Rev. 10-83)
	US EDITION UNUSABLE	30*10	-	Prescribed	by GSA	•
				FAR (48 CI		43

FILE COPY

"(a) For purpose 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 \$6,931,541 and covers the following estimated period of performance: July 1, 1994 through November 28, 1996.

(b) An additional amount of \$337,968 is obligated under this contract for payment of fee."

**CONTRACT TABULATION** 

	Estimated Cost	Fixed Fee	CPFF	Funding	<u>LOE</u>
Thru Mod. 19	\$10,345,480	\$417,883		•	
Mod. 20	\$10,343,460 0	\$417,663 0	\$10,763,363 0	\$6,833,009 6,000	259,590 0

Th M Mod. 21 0 0 0 430,500 0 \$10,345,480 \$417,883 \$10,763,363 \$7,269,509\* 259,590

<sup>\*</sup>Includes \$6,931,541 for cost and \$337,968 for fee.

			OMB A	pproval #: 271 )42	
			NITO 4 OT	1. CONTRACT ID CODE	PAGE OF PAGES
	NDMENT OF SOLICITATION	3. EFFECTIVE DATE		ION/PURCHASE REQ. NO.	
2. AME	NDMENT/MODIFICATION NO.		4. REGUISIT	See Page 2	5. PROJECT NO. (If applicable)
6 1551	JED BY CODE	OCT 28 1996	7 ADMINIST	ERED BY (If other than Item 6)	CODE
0. 1000	325 51		-	and an amor man nome of	
		A .t ! . !			
	ational Aeronautics and Space	Administration			
	angley Research Center				
Ha	ampton, VA 23681-0001				
8. NAM	ME AND ADDRESS OF CONTRACTOR (No	., street, county, State, and Zip Co	ode) (x)	9A. AMENDMENT OF SOLIC	SITATION NO.
				İ	
To	echnology Applications, Inc.			1	
At	tn: David Magnelia			9B. DATED (SEE ITEM 11)	
	750 Fair Lakes Circle			į	
	irfax, VA 22033			10A. MODIFICATION OF CO	NTRACT/ORDER NO.
ra	mrax, v A 22033			NAS1-20100	
			1,	NA51-20100	
			X	100 01750 (055 175) (10)	
				10B. DATED (SEE ITEM 13)	
CODE	<b>1</b>	CILITY CODE		7/1/94	
	11. THIS	ITEM ONLY APPLIES TO	AMENDMEN'	TS OF SOLICITATIONS	
Пть	e above numbered solicitation is amended a	s set forth in Item 14. The hour a	nd date specified f	or receipt of Offers is extend	ded, is not extended.
	nust acknowledge receipt of this amendmen				
0,,0,3	most acknowledge recorpt or allo amending				
(a) By c	ompleting Items 8 and 15, and returning	copies of the amendment; (	<ul><li>b) By acknowledg</li></ul>	ing receipt of this amendment on	each copy of the offer submitted; or
(c) By s	eparate letter or telegram which includes a replace DESIGNATED FOR THE RECEIP	eference to the solicitation and an	nendment number	S. FAILURE OF YOUR ACKNOW	VLEDGMENT TO BE RECEIVED
virtue of	this amendment you desire to change an o	fer already submitted, such change	e mav be made b	v telegram or letter, provided each	h telegram or letter makes reference
to the se	olicitation and this amendment, and is receive	ed prior to the opening hour and o			
	COUNTING AND APPROPRIATION DATA	(If required)			
Se	e Page 2				
		APPLIES ONLY TO MOD			RS,
	IT MODIFII	S THE CONTRACT/ORD	ER NO. AS D	ESCRIBED IN ITEM 14.	MOE IN THE CONTRACT COOPER
(x)	A. THIS CHANGE ORDER IS ISSUED PI NO. IN ITEM 10A.	JRSUANT TO: (Specify authority)	) THE CHANGES	SET FORTH IN ITEM 14 ARE N	TADE IN THE CONTRACT ORDER
	NO. IN ITEM TOA.				
X	B. THE ABOVE NUMBERED CONTRACT appropriation date, etc.) SET FORTH IN IT	FORDER IS MODIFIED TO REFLECTION AND THE AUG	ECT THE ADMIN	IISTRATIVE CHANGES <i>(such as</i>	changes in paying office,
	C. THIS SUPPLEMENTAL AGREEMENT	IS ENTERED INTO PURSUANT	TO AUTHORITY	OF:	
	D. OTHER (ORFOLD) TYPE OF MODIFIC	ATION AND AUTHORITO			
	D. OTHER (SPECIFY TYPE OF MODIFIC	ATION AND AUTHORITY)			
	ORTANT: Contractor 🔀 is not, 📗	is required to sign this docu			
14. DE	SCRIPTION OF AMENDMENT/MODIFICAT	ION (Organized by UCF section h	eadings, including	i solicitation/contract subject matte	ar where reasible.)
P11	rsuant to B.3, Contract Funding	the funds previously	availahle and	d allotted through Mod	ification No. 21 are
	reby increased by \$742,000. Th				
	d \$34,251, respectively. The all			available is changed to	February 28, 1997.
Ac	cordingly, B.3, Paragraphs (a)	and (b) are restated as fo	ollows:		
		(CON	TINUED)		
Evanat a	s provided herein, all terms and conditions of the d	noumant referenced in Item OA or 10A	as becotofore chang	ad ramaine unchanged and in full forg	ee and effect
	AME AND TITLE OF SIGNER (Type or print			ID TITLE OF CONTRACTING OF	
		•			• • • •
			ם דרום	D LACKS	
			K. 100	D LACKS	
160 0	ONTRACTOR/OFFEROR	15C. DATE SIGNED	168 LINITED	STATES OF AMERICA	16C, DATE SIGNED
13 <b>0</b> . C	ONTRACTOR/OFFEROR	150. DATE SIGNED		1_10 DIAMERICA	1
			BY K.	ioddacha	10/28/96
	(Signature of person authorized to sign)		(Sig	nature of Contracting Officer)	7-0110

NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE

30-105

STANDARD FORM 30 (Rev. 10-83) Prescribed by GSA FAR (48 CFR) 53.243



- "(a) For purpose 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 \$7,639,290 and covers the following estimated period of performance: July 1, 1994 through February 28, 1997.
- (b) An additional amount of \$372,219 is obligated under this contract for payment of fee."

\*

CONTRA	ACT TAB	ULATION

	Estimated Cost	Fixed <u>Fee</u>	<u>CPFF</u>	Funding	LOE
Thru Mod. 19	\$10,345,480	\$417,883	\$10,763,363	\$6,833,009	259,590
Mod. 20	0	0	0	6,000	0
Mod. 21	0	0	0	430,500	0
Mod. 22	0	0	0	742,000	0
	\$10,345,480	\$417,883	\$10,763,363	\$8,011,509*	259,590

<sup>\*</sup>Includes \$7,639,290 for cost and \$372,219 for fee.

<u>PR</u>	<u>PY</u>	<u>RTR</u>	<u>10</u>	<u>Amount</u>	<u>Status</u>
AFA.2142	97	992300701	M3167	\$59,698	Partial
AFA.2143	97	992300701	M3365	100,000	Complete
AFA.2144	97	992300701	M3166	<u>582,302</u>	Partial
			Total:	\$742.000	

				C	MB A	oproval #: 2700-0044	
AMENDMENT OF SOLICITA	TION/MOI	DIFICA	TION OF C	ONTRA	CT	1. CONTRACT ID CODE	PAGE OF PAGES 1 2
2. AMENDMENT/MODIFICATION NO.	3.	EFFECTI	VE DATE		QUISIT	ON/PURCHASE REQ. NO. See Page 2	5. PROJECT NO. (If applicable)
6. ISSUED BY	CODE	4-3-1	1997	7. ADI		ERED BY (If other than Item 6)	CODE
National Aeronautics and Lanlgey Research Center Hampton, VA 23681-000	·	ninistra	ition				
8. NAME AND ADDRESS OF CONTRAC	TOR (No., stre	et, county	, State, and Zip	Code)	(x)	9A. AMENDMENT OF SOLIC	TATION NO.
Technology Applications, I Attn: David Magnelia 12750 Fair Lakes Circle Fairfax, VA 22033	inc.				×	98. DATED (SEE ITEM 11)  10A. MODIFICATION OF COI  NAS1-20100	NTRACT/ORDER NO.
CODE	FACILITY	CODE			ļ	10B. DATED (SEE ITEM 13)	
	I		DDI IES TO	AMENIC	MAEN	July 1, 1994 ITS OF SOLICITATION	IS.
(a) By completing items 8 and 15, and retricted by separate letter or telegram which in RECEIVED AT THE PLACE DESIGNATE OFFER. If by virtue of this amendment you makes reference to the solicitation and this 12. ACCOUNTING AND APPROPRIATION See Page 2	su desire to cha s amendment, ON DATA (If rec	nge an or and is rec uired)	eived prior to the	e opening ho	ur and	date specified.	er, provided each telegram or letter
						OF CONTRACTS/OR DESCRIBED IN ITEM	
(x) A. THIS CHANGE ORDER IS IS ORDER NO. IN ITEM 10A.	SSUED PURSU	ANT TO:	(Specify author	ity) THE CH	ANGES	S SET FORTH IN ITEM 14 ARE N	AADE IN THE CONTRACT
X B. THE ABOVE NUMBERED C appropriation date, etc.) SET FO	RTH IN ITEM 1	4, PURS	UANT TO THE A	AUTHORITY	OF FA	R 43.103(b).	s changes in paying office,
D. OTHER (Specify type of mod				<u></u>			
E. IMPORTANT: Contractor X is no	ot is require	d to sign	this documen	nt and retur	n -	copies to the issuing off	ice.
14. DESCRIPTION OF AMENDMENT/M Pursuant to B.3, Cont Modification No. 22 ar of cost and fixed fee a allotment period for w June 30, 1997.	ract Fund e hereby are increa	ling, t incre sed b	he funds pased by \$ by \$1,061,	previou: 51,107,2 586 and	sly a 250. d \$4	vailable and allotte The amounts allot 5,664, respectively.	d through ted for payment The
Accordingly, B.3, Para	agraphs (	a) and	d (b) are r	estated	as 1	follows:	
			(continu	led next	page	)	
Except as provided herein, all terms and on 15A. NAME AND TITLE OF SIGNER (Ty		docume	nt referenced in I	16A. N/	ME A	neretofore changed, remains uncl NO TITLE OF CONTRACTING O C. Shockcor	
15B. CONTRACTOR/OFFEROR		15C. E	DATE SIGNED	16B. UI	NITED	STATES OF AMERICA	JAN 3 0 1997
(Signature of person authorized to	sign)	1		-	(Sig	nature of Contracting Officer)	ONIE O O 1001

- "(a) For the purpose of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government is: \$8,700,876.

  This allotment is for LaRC's Public Services Program and covers the following estimated period of performance: July 1, 1994, through June 30, 1997.
- (b) An additional amount of payment of fee."

\$ 417,883 is obligated under this contract for

#### **CONTRACT VALUE**

	Thru Mod 22	Mod 23	Total <u>Value</u>
LOE	259,590	0	259,590
Estimated Cost	\$ 10,345,480	\$ -	\$ 10,345,480
Fixed Fee	<u>\$ 417.883</u>	\$ •	<u>\$ 417,883</u>
Total:	\$10,763,363	\$ •	\$10,763,363

#### **CONTRACT FUNDING**

	Thru Mod	Mod	Total
	22	<u>23</u>	<u>Value</u>
Estimated Cost	\$ 7,639,290	\$1,061,586	\$ 8,700,876
Fixed Fee	\$ 372,219	<b>\$</b> 45,664	<u>\$ 417.883</u>
Total:	\$ 8,011,509	\$1,107,250	\$ 9,118,759

PR#	PY	RTR	ď	AMOUNT	<b>STATUS</b>
AFA.2144	97	992300701	M3166	\$ 582,302	С
AFA.2142	97	992300701	M3167	\$ 59,698	С
DGF.1158	97	52251312000	R21827	\$ 150,000	С
GGK3.1008	94	29532010000	C295302	\$ 55,000	С
GI.9882	97	99220047100	M3390	\$ 15,000	С
GKE.0787	97	22512021000	R19504	\$ 30,000	С
GGK7.1009	97	992240120	805820	\$ 215,250	P
				\$ 1,107,250	

		OMB A	pproval #: 2700-0042		
AMENDMENT OF SOLICITATION/N	ODIFICATION OF CO	NTRACT	1. CONTRACT ID CODE	PAGE 1	OF PAGES
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE		TON/PURCHASE REQ. NO.	5 PROJECT NO	). (If applicable)
8 ISSUED BY CODE	MAY 3 0 1997	7. ADMINIST	See Page 3 ERED BY (If other than item 6)	CODE	
		1		- J	
National Aeronautics and Space A	dministration				
Lanigey Research Center					
Hampton, VA 23681-0001					
8. NAME AND ADDRESS OF CONTRACTOR (No.,	street, county, State, and Zip Co	ide) (x)	9A. AMENDMENT OF SOLIC	ITATION NO.	
Tarkantawa Amakantana Ing					
Technology Applications, Inc. Attn: David Magnelia			9B. DATED (SEE ITEM 11)		
12750 Fair Lakes Circle			, , ,		
Fairfax, VA 22033			10A. MODIFICATION OF CONTRACT/ORDER NO.		
		X	NAS1-20100		
			10B. DATED (SEE ITEM 13)		
CODE FACILI	TY CODE		July 1, 1994		
11. THIS ITEM	ONLY APPLIES TO	MENDMEN	ITS OF SOLICITATION	VS .	
The above numbered solicitation is amended a Offers must acknowledge receipt of this amendment p		•	• —		not extended.
(a) By completing Items 8 and 15, and returning	_ copies of the amendment; (b)	By acknowledgin	g receipt of this amendment on e	each copy of the offe	er submitted; or
(a) By completing Items 8 and 15, and returning (c) By separate letter or telegram which includes a ref RECEIVED AT THE PLACE DESIGNATED FOR THE	erence to the solicitation and are RECEIPT OF OFFERS PRIOR	rendment numbe LTO THE HOUR	IS. FAILURE OF YOUR ACKNO AND DATE SPECIFIED MAY RE	MLEDGEMENT TO ESULT IN REJECTI	ON OF YOUR
makes reference to the solicitation and this amendme	nt, and is received prior to the o	ea, such change	may be made by telegram or lette	er, provided each te	legram or letter
12. ACCOUNTING AND APPROPRIATION DATA (III See Page 3	required)				
13. THIS ITEM APP			OF CONTRACTS/OR		<del>*************************************</del>
IT MODIFIES T  (x)   A. THIS CHANGE ORDER IS ISSUED PUF			DESCRIBED IN ITEM		TDACT
ORDER NO. IN ITEM 10A.	ISOAIN TO. (Specily audionity)	THE CHANGE	SSELFORTH INTEM 14 ARE	WADE IN THE CON	IRACI
X B. THE ABOVE NUMBERED CONTRACT/	OPNER IS MODIFIED TO BEEL	ECT THE ADMI	JISTPATIVE CHANGES (auch a	s changes in paying	office
B. THE ABOVE NUMBERED CONTRACT/ appropriation date, etc.) SET FORTH IN ITE  C. THIS SUPPLEMENTAL AGREEMENT IS				s changes in paying	Olike,
		TO AUTHORITY	OF:		
D. OTHER (Specify type of modification and Mutual Agreement of the Partie					
E. IMPORTANT: Contractor is not, X is requ	uired to sign this document a	and return 3		fice.	
14. DESCRIPTION OF AMENDMENT/MODIFICATION					
The purpose of this modificate the Contract (MAR 1989); (ii)	• •		•		
to Extend the Term of the Co		•	•		
(iii) incorporate Wage Determ	-		_ ·		
FAR 52.222-41(MAY 1989),					
the amounts allotted for payr					
			φ 100,0 10, απα φ 1.	,002, 100p0	ouvoly.
Accordingly, the following ch	anges are made:				
	(continued	d next page	1		
Except as provided herein, all terms and conditions of	the document referenced in Item				
15A. NAME AND TITLE OF SIGNER (Type or print)	1		O TITLE OF CONTRACTING OF C. Shockcor	FFICER (1990 of pr	ui <b>t)</b>
ROBERT F. TOTH, CON	MALTS MANAGER	O.GOGH	O. OHOOKOOI		
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B UNITED	STATES OF AMERICA	16C. DA	TE SIGNED
Khufort	5/23/97	ву 🥯	- Calada	MAY	3 0 1997
(Signature of person authorized to sign) NSN 7549-01-152-8070	30-1		nature of Contracting Officer)		
PRECIOUS EDITION UNUSABLE	30-		Prescribed		;v. (U <b>-</b> 03)
			FAR (48 CF	rm) 03.243	

- I. FAR 52.217-9, Option to Extend the Term of the Contract (MAR 1989) is hereby incorporated by reference in Section I, Paragraph I.1, Listing of clauses Incorporated by Reference. Fill ins for the clause are as follows: paragraph (a) 12 months; paragraph (c) 66 months.
- II. Contract Paragraph B.2, Estimated Cost and Fixed Fee, is revised to increase the estimated cost and fixed as follows:

	From:	Increased By:	New Total:
Estimated Cost	\$10,345,480	\$3,447,000	\$13,792,480
Fixed Fee	<u>\$417,883</u>	\$139,600	<u>\$557,483</u>
Total CPFF	\$10,763,363	\$3,586,600	\$14,349,963

- III. Contract Paragraph B.3, Contract Funding, Paragraphs (a) and (b) are revised to increase cost and fee funds and extend the estimated period of performance. Paragraphs (a) and (b) and deleted in their entirety and replaced with the following:
- "(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 is \$8,839,794 and covers the following estimated period of performance: July 1, 1994, through August 9, 1997.
- (b) An additional amount of \$429,765 is obligated under this contract for payment of fee."
- IV. Contract Paragraph B.5, Level of Effort, is revised by increasing the direct labor hours by 83,490 hours, from 259,590 hours to 343,080.
- V. Contract Paragraph F.2, Period of Performance, is revised to extend the period of performance by a period of 12 months from 36 months to 48 months, through June 30, 1998.
- VI. Contract Paragraph H.7, Wage Determinations and Fringe Benefits, is revised to specify the current Wage Determinations applicable to the contract. The following hereby added to the Register(s) of Wage Determinations and Fringe Benefits for the identified Effective Period:

Register(s) of Wage Determinations and Fringe Benefits	Effective Period
No. 94-2544 (Rev. 11) dated June 6, 1996	7/1/97 - 6/30/98

VII. Section J, List of Attachments, Exhibit D, is revised to incorporate Register of Wage Determinations and Fringe Benefits No. 94-2544 (Rev.11) dated June 6, 1996. Wage Determination and Fringe Benefits No. 94-2544 (Rev. 11) is attached hereto and hereby incorporated into Exhibit D of this contract.

VIII. The subcontracting goals applicable to the third option period as set forth in Exhibit C, Subcontract Plan, are hereby made effective.

## CONTRACT VALUE

	Thru Mod	Mod	Total
	23	<u>24</u>	<u>Value</u>
LOE	259,590	83490	343,080
Estimated Cost	\$ 10,345,480	\$3,447,000	\$ 13,792,480
Fixed Fee	\$ 417,883	\$ 139,600	\$ 557,483
Total:	\$ 10,763,363	\$3,586,600	\$ 14,349,963

## CONTRACT FUNDING

	Thru Mod	Mod	Total
	<u>23</u>	24	<u>Value</u>
Estimated Cost	\$ 8,700,876	\$ 138,918	\$ 8,839,794
Fixed Fee	<b>\$</b> 417.883	<b>\$ 11,882</b>	<b>\$</b> 429.765
Total:	\$ 9,118,759	\$ 150,800	\$ 9,269,559

PR#	PY	RTR	<u> 30</u>	E	MOUNT	<u>STATUS</u>
GGK7.1011	96	45412010000	C454101	\$	39,800	С
GG.1041	94	29534030000	C295307	\$	60,000	C
GKE.0925	97	22512021000	R19504	\$	45,000	С
GGK.1333	94	29532030000	C295304	\$	6,000	С
				\$	150,800	

Page 1 of 10

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

Alan L. Moss.

. Division of Wage Determinations

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

Wage Determination No.: 94-2544
Revision No.: 11
Date of Last Revision: 06/06/1996

State(s): North Carolina, Virginia

Area: NORTH CAROLINA COUNTIES OF CAMDEN, CHOWAN, CURRITUCK, GATES, PASQUOTANK, PERQUIMANS. VIRGINIA COUNTIES OF CHESAPEAKE, GLOUCESTER, HAMPTON, ISLE OF WIGHT, JAMES CITY, MATHEWS, NEWPORT NEWS, NORFOLK, POQUOSON, PORTSMOUTH, SOUTHAMPTON, SUFFOLK, SURRY, VIRGINIA BEACH, WILLIAMSBURG, YORK.

\*\* Fringe Benefits Required For All Occupations Included In This Wage Determination Follow The Occupational Listing \*\*

#### OCCUPATION CODE AND TITLE

#### MINIMUM HOURLY WAGE

#### ADMINISTRATIVE SUPPORT AND CLERICAL:

01012 01013 01014 01030 01050 01060 01190 01115 01116 01117 01118 01120 01131 01132 01191 01192 01220	Accounting Clerk I Accounting Clerk III Accounting Clerk IVI Accounting Clerk IV Court Reporter Dispatcher, Motor Vehicle Document Preparation Clerk Duplicating Machine Operator Film/Tape Librarian General Clerk I General Clerk II General Clerk IVI Housing Referral Assistant Key Entry Operator I Key Entry Operator II Order Clerk II Order Clerk II Order Filler Personnel Assistant	*****	6.75 8.55 10.78 9.08 8.08 8.40 8.40 8.55 10.32 9.54 10.32 9.55 10.32 9.65 8.65
01262	(Employment) I Personnel Assistant	\$	10.03
	(Employment) II	_	10 75
01263	Personnel Assistant	Þ	10.75
01264	(Employment) III Personnel Assistant	\$	12.06
_	(Employment) IV		
	Production Control Clerk	Ş	10.42 8.46
01290	Rental Clerk	š	8.46
	Scheduler, Maintenance Secretary I	Ś	8.46
	Secretary II	\$	9.81
	Secretary III	Ş	10.42
01314	Secretary IV	Ş	11.41
	Secretary V	Ş	11.96 8.46
	Service Order Dispatcher	<b>๛๛๛๛๛๛๛๛</b>	8.78
01241	Stenographer I	•	<b>-</b> - · -

WAGE DETERMINATION NO.:94-2544 (Rev. 11)	ISSUE DATE:06/06/1996 Page 2 of 10
01342 Stenographer II 01400 Supply Technician 01420 Survey Worker(Interviewer) 01460 Switchboard Operator- Receptionist	<b>*</b> ••••
01510 Test Examiner 01520 Test Proctor 01531 Travel Clerk I 01532 Travel Clerk II 01533 Travel Clerk III	\$ 9.81 \$ 9.81 \$ 6.31 \$ 6.69 \$ 7.06 \$ 8.73 \$ 9.80
01611 Word Processor I 01612 Word Processor II 01613 Word Processor III	\$ 10.97
AUTOMATIC DATA PROCESSING: 03010 Computer Data Librarian	\$ 8.26
03041 Computer Operator I 03042 Computer Operator II 03043 Computer Operator III	\$ 8.26 \$ 9.58 \$ 11.83 \$ 13.70
03010 Computer Data Librarian 03041 Computer Operator I 03042 Computer Operator II 03043 Computer Operator III 03044 Computer Operator IV 03045 Computer Operator V 03071 Computer Programmer I 1/ 03072 Computer Programmer III 1/ 03073 Computer Programmer III 1/ 03101 Computer Programmer IV 1/ 03101 Computer Systems Analyst I 1/ 03103 Computer Systems Analyst II 1/ 03106 Peripheral Equipment Operator	\$ 14.56 \$ 11.02 \$ 13.62 \$ 16.20
03074 Computer Programmer IV 1/ 03101 Computer Systems Analyst I 1/ 03102 Computer Systems Analyst II 1/	\$ 19.39 \$ 17.62 \$ 20.28 \$ 23.23
03103 Computer Systems Analyst III 1/ 03160 Peripheral Equipment Operator	\$ 8.26
AUTOMOTIVE SERVICE:	\$ 14.05
05005 Automobile Body Repairer, Fiberglass 05010 Automotive Glass Installer	\$ 12.82
05040 Automotive Worker 05070 Electrician, Automotive	\$ 12.82 \$ 13.42 \$ 11.59 \$ 14.05
05100 Mobile Equipment Servicer 05130 Motor Equipment Metal Mechanic	\$ 11.59 \$ 14.05
05160 Motor Equipment Metal Worker	S 12.82
05190 Motor Vehicle Mechanic 05220 Motor Vehicle Mechanic Helper 05250 Motor Vehicle Upholstery Worker	\$ 14.05 \$ 10.95 \$ 12.82
05280 Motor Vehicle Wrecker 05310 Painter, Automotive	\$ 12.82 \$ 13.42
05340 Radiator Repair Specialist 05370 Tire Repairer 05400 Transmission Repair Specialist	\$ 12.82 \$ 13.42 \$ 12.82 \$ 11.59 \$ 14.05
FOOD PREPARATION AND SERVICE:	
07010 Baker 07041 Cook I	\$ 8.68 \$ 7.85 \$ 8.68 \$ 6.05 \$ 6.05
07042 Cook II	\$ 8.68 \$ 6.05
07070 Dishwasher 07100 Food Service Worker (Cafeteria Worker)	\$ 6.05
07130 Meat Cutter 07250 Waiter/Waitress	\$ 8.68 \$ 6.58

WAGE DETERMINATION NO.:94-2544 (Rev. 11) ISSUE DATE:06/06/1996 Page 3 of 10

### FURNITURE MAINTENANCE AND REPAIR:

09010	Electrostatic Spray Painter	\$ 13.42
09040	Furniture Handler	\$ 10.95
09070	Furniture Refinisher	\$ 13.42
09100	Furniture Refinisher Helper	\$ 10.95
09110	Furniture Repairer, Minor	\$ 12.19
09130	Upholsterer	\$ 13.42
	-	•••

#### GENERAL SERVICES AND SUPPORT:

11180 Laborer 11210 Laborer, Grounds Maintenance 11240 Maid or Houseman 11270 Pest Controller 11300 Refuse Collector 11330 Tractor Operator 11360 Window Cleaner	6.49 6.05 9.68 6.58 5.52 8.25 6.05 7.38 6.58
--	--

#### HEALTH:

12040 12071 12072 12073 12100 12130 12160 12190 12221 12222 12223 12224 12250 12311 12312 12313	Ambulance Driver Emergency Medical Technician Licensed Practical Nurse I Licensed Practical Nurse II Licensed Practical Nurse III Medical Assistant Medical Laboratory Technician Medical Record Clerk Medical Record Technician Nursing Assistant I Nursing Assistant II Nursing Assistant III Nursing Assistant IV Pharmacy Technician Phlebotomist Registered Nurse I Registered Nurse II Registered Nurse III Specialist Registered Nurse III	·	8.75 9.13 7.61 8.54 9.55 7.88 7.88 10.92 6.97 7.61 8.54 9.83 7.88 10.92 13.36 13.36
	Registered Nurse III,	\$	16.16
12316	Anesthetist Registered Nurse IV	\$	19.37

#### INFORMATION AND ARTS:

13002 Audiovisual Librarian	\$ 14.56
13011 Exhibits Specialist I	\$ 13.06
13012 Exhibits Specialist II	\$ 15.87
13013 Exhibits Specialist III	\$ 17.63
13041 Illustrator I	\$ 13.06
13042 Illustrator II	\$ 15.87
13043 Illustrator III	\$ 17.63
13047 Librarian	\$ 11.96

WAGE DETERMINATION NO.:94-2544	(Rev. 11)	ISSUE DATE: 06/06/1996 Page 4 of 10	

13050 Library Technician 13071 Photographer I 13072 Photographer II 13073 Photographer III 13074 Photographer IV 13075 Photographer V  LAUNDRY, DRY CLEANING, PRESSING:	\$ 11.02 \$ 10.40 \$ 13.06 \$ 15.87 \$ 17.63 \$ 21.32
15010 Assembler 15030 Counter Attendant 15040 Dry Cleaner 15070 Finisher, Flatwork, Machine 15090 Presser, Hand 15100 Presser, Machine, Dry Cleaning 15130 Presser, Machine, Shirts 15160 Presser, Machine, Wearing Apparel, Laundry 15190 Sewing Machine Operator 15220 Tailor 15250 Washer, Machine	\$ 5.18 \$ 5.18 \$ 6.30 \$ 5.18 \$ 5.18 \$ 5.18 \$ 5.18 \$ 5.18 \$ 5.18
NACHINE TOOL OPERATION AND REPAIR:  19010 Machine-tool Operator (Toolroom)  19040 Tool and Die Maker	\$ 14.05 \$ 15.57
NATERIALS HANDLING AND PACKING:  21010 Fuel Distribution System Operator 21020 Material Coordinator 21030 Material Expediter 21040 Material Handling Laborer 21071 Forklift Operator 21080 Production Line Worker (Food Processing) 21100 Shipping/Receiving Clark 21130 Shipping Packer 21140 Store Worker I 21150 Stock Clark (Shelf Stocker; Store Worker II) 21150 Stock Clark 21210 Tools and Parts Attendant 21400 Warehouse Specialist	\$ 12.82 \$ 12.19 \$ 12.19 \$ 7.44 \$ 9.05 \$ 10.54 \$ 8.85 \$ 8.85 \$ 8.85 \$ 8.85 \$ 10.95 \$ 10.54
MECHANICS AND MAINTENANCE AND REPAIR:  23010 Aircraft Mechanic 23040 Aircraft Mechanic Helper 23060 Aircraft Servicer 23070 Aircraft Worker 23100 Appliance Mechanic 23120 Bicycle Repairer 23125 Cable Splicer 23130 Carpenter, Maintenance 23140 Carpet Layer 23160 Electrician, Maintenance 23181 Electronics Technician, Maintenance I	\$ 14.05 \$ 10.95 \$ 12.19 \$ 12.82 \$ 13.42 \$ 11.59 \$ 14.05 \$ 13.42 \$ 13.42 \$ 13.42 \$ 13.99

# WAGE DETERMINATION NO.:94-2544 (Rev. 11) ISSUE DATE:06/06/1996 Page 5 of 10

23182 Electronics Technician,	\$ 14.31
Maintenance II 23183 Electronics Technician,	\$ 15.33
Maintenance III 23260 Fabric Worker	
23290 Fire Alarm System Mechanic	\$ 12.19
23310 Fire Extinguisher Renairer	\$ 14.05
23340 Fuel Distribution System Mechanic	\$ 14.05 \$ 11.59 \$ 14.05
23370 General Maintenance Worker	\$ 12.82
23400 Heating, Refrigeration and Air	\$ 14.05
Conditioning Mechanic 23430 Heavy Equipment Mechanic	
23460 Instrument Mechanic	\$ 14.05 \$ 14.05 \$ 13.42 \$ 14.05 \$ 14.05 \$ 10.95 \$ 14.05 \$ 13.42 \$ 13.42 \$ 14.05 \$ 14.05 \$ 14.05 \$ 14.05
23500 Locksmith	\$ 13.42
23530 Machinery Maintenance Mechanic 23550 Machinist, Maintenance	\$ 14.05
23580 Maintenance Trades Helper	\$ 14.05 \$ 10.05
23640 Millwright	\$ 14.05
23700 Office Appliance Repairer 23740 Painter, Aircraft	\$ 13.42
23760 Painter. Maintenanca	\$_13.42 \$ 13.42
23790 Pipefitter, Maintenance	\$ 14.05
23800 Plumber, Maintenance 23820 Pneudraulic Systems Mechanic	\$ 13.42
23850 Rigger	\$ 14.05 \$ 14.05
23870 Scale Mechanic	\$ 12.82
23890 Sheet-metal Worker, Maintenance	\$ 14.05
23910 Small Engine Mechanic	\$ 12 02
23930 Telecommunications Mechanic I	\$ 14.05
23940 Telecomunications Mechanic II	\$ 15.22
23950 Telephone Lineman 23960 Welder, Combination,	\$ 12.82 \$ 14.05 \$ 15.22 \$ 14.05 \$ 14.05
Maintenance Maintenance	\$ 14.05
23965 Well Driller 23970 Woodcraft Worker	\$ 14.05
23980 Woodcraft worker	\$ 14.05 \$ 12.22
PERSONAL NEEDS:	4 10.22
24570 Child Care Attendant	\$ 6.34
24600 Chore Aide	\$ 4.91
24630 Homemaker	\$ 8.33
PLANT AND SYSTEM OPERATION:	
25010 Boiler Tender	\$ 14.05
25040 Sewage Plant Operator 25070 Stationary Engineer	\$ 13.42
25190 Ventilation Equipment Tender	\$ 14.05 \$ 10.95
25210 Water Treatment Plant Operator	\$ 14.05 \$ 13.42 \$ 14.05 \$ 10.95 \$ 13.42
PROTECTIVE SERVICE:	
27004 Alarm Monitor	\$ 7.21
27010 Court Security Officer 27040 Detention Officer	\$ 9.68
27070 Firefighter	\$ 9.68 \$ 10.50
27101 Guard I	\$ 6.03
27102 Guard II 27130 Police Officer	\$ 7.21 \$ 9.68 \$ 9.68 \$ 10.50 \$ 6.03 \$ 7.21 \$ 12.28
01470 FATTOD AFFTOMP	<b>⇒ 14.48</b>

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#### TECHNICAL:

29010 Air Traffic Control 2/	\$ 21.67
Specialist, Center	\$ 21.67
29011 Air Traffic Control 2/	\$ 14.94
Specialist, Station	
29012 Alr Traffic Control 2/ Specialist, Terminal	\$ 16.46
29020 Archeological Technician	\$ 15.87
29030 Cartographic Technician	\$ 15.87
29035 Computer Based Training	\$ 15.87 \$ 17.62
Specialist/Instructor	
29040 Civil Engineering Technician 29061 Drafter I	\$ 15.87
29061 Drafter I	\$ 9.24
29063 Drafter III	\$ 10.40 \$ 13.06
29064 Drafter IV	\$ 10.40 \$ 13.06 \$ 15.87 \$ 17.63 \$ 10.36 \$ 11.63 \$ 13.02 \$ 16.12 \$ 23.86 \$ 15.87 \$ 20.28
29070 Embalmer	\$ 17.63
29081 Engineering Technician I	\$ 10.36
29082 Engineering Technician II	\$ 11.63
29083 Engineering Technician III	\$ 13.02
29084 Engineering Technician IV 29085 Engineering Technician V	\$ 16.12
29086 Engineering Technician VI	\$ 19.72 \$ 23.86
29090 Environmental Technician	\$ 15.87
29100 Flight Simulator/Instructor	\$ 20.28
(Pilot)	•
29150 Graphic Artist	\$ 17.62
29210 Laboratory Technician 29240 Mathematical Technician	\$ 11.83
29330 Mortician	\$ 17.62 \$ 11.83 \$ 15.87 \$ 17.63 \$ 9.81 \$ 11.41 \$ 13.66 \$ 16.89 \$ 15.87 \$ 15.02 \$ 12.80 \$ 11.83
29361 Paralegal/Legal Assistant I	\$ 17,63 \$ 9.81
29362 Paralegal/Legal Assistant II	\$ 11.41
29363 Paralegal/Legal Assistant III	\$ 13.66
29364 Paralegal/Legal Assistant IV	Ş 16.89
29390 Photooptics Technician	\$ 15.87
29480 Technical Writer 29620 Weather Observer, Senior 3/	\$ 15.02
29621 Weather Observer, Combined 3/	\$ 12.60 \$ 11.83
Upper Air and Surface Programs	4 71.03
29622 Weather Observer, Upper Air 3/	\$ 11.83
TRANSPORTATION/MOBILE EQUIPMENT OPERATION:	
OFBRAILOR;	
31030 Bus Driver	\$ 9.15
31100 Driver Messenger	\$ 8.70
31200 Heavy Equipment Operator	\$ 14.05
31260 Parking and Lot Attendant 31290 Shuttle Bus Driver	\$ 6.77
31300 Taxi Driver	\$ 8.75 \$ 7.29
31361 Truckdriver, Light Truck	\$ 9.15 \$ 8.70 \$ 14.05 \$ 6.77 \$ 8.75 \$ 7.29 \$ 8.75 \$ 9.15 \$ 9.65
31362 Truckdriver, Medium Truck 31363 Truckdriver, Heavy Truck	\$ 9.15
31363 Truckdriver, Heavy Truck	\$ 9.65
36364 Truckdriver, Tractor-Trailer	\$ 10.15
MISCELLANZOUS:	
99005 Aircraft Quality Control	\$ 15.22
Inspector	
99020 Animal Caretaker	\$ 7.00

#### WAGE DETERMINATION NO.:94-2544 (Rev. 11) ISSUE DATE:06/06/1996 Page 7 of 10

99040 99050 99260 99300 99350	Cashier Child Care Center Clerk Desk Clerk Instructor Lifeguard Park Attendant (Aide) Photofinishing Worker ( Photo Lab / Dark Room Technician )		5.93 7.91 7.00 17.63 5.36 6.73 6.01
99510 99610 99630 99658 99659 99660 99720 99730	Recreation Specialist Recycling Worker Sales Clerk Sports Official Survey Party Chief Surveying Technician Surveying Aide Swimming Pool Operator Vending Machine Attendant Vending Machine Repairer Vending Machine Repairer Helper	<b>~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~</b>	13.04 7.41 5.36 5.36 7.85 7.50 4.91 8.68 7.41 8.68 7.41

# \*\* Fringe Benefits Required For All Occupations Included In This Wage Determination \*\*

HEALTH & WELFARE: Life, accident, and health insurance plans, sick leave, pension plans, civic and personal leave, and savings and thrift plans. Minimum employer contributions costing an average of \$2.56 per hour computed on the basis of all hours worked by service employees employed on the contract. May include such benefits as severance pay.

VACATION: 2 weeks paid vacation after 1 year of service with a contractor or successor; 3 weeks after 10 years; 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 predecessor contractors in the performance of similar work at the same Federal facility. (Reg. 4.173)

HOLIDAYS: 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 4.174)

- Does not apply to employees employed in a bona fide executive, administrative, or professional capacity as defined and delineated in 29 CFR 541. (See 29 CFR 4.156)
- NIGHT DIFFERENTIAL: An employee is entitled to pay for all work performed between the hours of 6:00 P.M. and 6:00 A.M. at the rate of basic pay plus a night pay differential amounting to 10 percent of the rate of basic pay.
- APPLICABLE TO WEATHER OBSERVERS ONLY NIGHT PAY & SUNDAY PAY: If you

WAGE DETERMINATION NO.: 94-2544 (Rev. 11) ISSUE DATE: 06/06/1996 Page 8 of 10

work at night as a 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 employee (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).

#### \*\* 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 \$4.25 per week (or \$.85 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.

#### \*\* NOTES APPLYING TO THIS WAGE DETERMINATION \*\*

Source of Occupational Titles and Descriptions:

The duties of employees under job titles listed are those described in the "Service Contract Act Directory of Occupations," Fourth Edition, January 1993, as amended by the Second Supplement, dated August 1995, unless otherwise indicated. This publication may be obtained from the Superintendent of Documents, at 202-783-3238, or by writing to the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Copies of specific job descriptions may also be obtained from the appropriate contracting officer.

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

Conformance Process:

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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,

WAGE DETERMINATION NO.:94-2544 (Rev. 11) ISSUE DATE:06/06/1996 Page 10 of 10

combine, or subdivide classifications listed in the wage determination.

1. CONTRACT ID CODE PAGE OF PAGES AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT 4. REQUISITION/PURCHASE REQ. NO. 5. PROJECT NO. (If applicable) 2. AMENDMENT/MODIFICATION NO. See Page 2 25 7. ADMINISTERED BY (If other than Item 6) CODE CODE 6. ISSUED BY National Aeronautics and Space Administration Lanigev Research Center Hampton, VA 23681-0001 9A. AMENDMENT OF SOLICITATION NO. 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) (x) Technology Applications, Inc. 9B. DATED (SEE ITEM 11) Attn: David Magnelia 12750 Fair Lakes Circle 10A. MODIFICATION OF CONTRACT/ORDER NO. Fairfax, VA 22033 NAS1-20100 Х 10B. DATED (SEE ITEM 13) CODE **FACILITY CODE** July 1, 1994 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 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 \_\_\_\_\_copies 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 ACKNOWLEDGEMENT 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 APPROPRIATION DATA (If required) See Page 2 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. 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: D. OTHER (Specify type of modification and authority) E. IMPORTANT: Contractor X 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 is to increase the amount of cost funds by additional obligation of funds as well as reallocation of surplus fixed fee. Due to limitation of forward funding beyond October 31, 1997, as measured against revised Baseline Plan submitted 6/24/97, funds allotted for payment of fixed fee are decreased by \$51,165 and hereby reallocated to cost. The additional sum of \$317,050 is hereby allocated to cost. The total amount of allotted for payment of cost is increased by \$368,215. Accordingly, the following changes are made: (continued next page) 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. 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) 15A. NAME AND TITLE OF SIGNER (Type or print) Susan C. Shockcor 16C DATE SIGNED 15B. CONTRACTOR/OFFEROR 15C. DATE SIGNED 16B. UNITED STATES OF AMERICA (Signature of Contracting Officer) (Signature of person authorized to sign)

OMB Approval #: 2700-0042

Contract Paragraph 8.3., Contract Funding, Paragraphs (a) and (b) are revised to increase cost and decrease fee funds and extend the estimated period of performance. Paragraphs (a) and (b) are deleted in their entirety and replaced with the following:

- "(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 is \$9,208,009 and covers the following estimated period of performance: July 1, 1994, through September 24, 1997.
- (b) An additional amount of \$378,600 is obligated under this contract for payment of fee."

#### **CONTRACT VALUE**

	Thru Mod <u>2 4</u>		Mod 2 <u>5</u>	Total <u>Value</u>
LOE	343,080		0	343,080
Estimated Cost	\$ 13,792,480	\$	-	\$ 13,792,480 \$ 557,483
Fixed Fee Total:	\$ 557,483 \$ 14,349,963	<u>\$</u> \$	<del></del>	\$ 14,349,963

#### CONTRACT FUNDING

	Thru Mod <u>24</u>	Mod 25	Total <u>Value</u>		
Estimated Cost	\$ 8,839,794	\$ 368,215	\$ 9,208,009		
Fixed Fee	<b>\$</b> 429.765	<u>\$ (51,165</u> )	<u>\$ 378.600</u>		
Total:	\$ 9,269,559	\$ 317,050	\$ 9,586,609		

PR#	<u>PY</u>	RTR		<u>X</u>	AMOUNT	<b>STATUS</b>
GGK7.1009	97	992240120		805820	\$ 215,250	С
GGK.1354	94	29553010000		C295507	\$ 37,000	С
GGK7.1013	96	45412010000		C454101	\$ 400	С
GGK.1352	97	28220052400	,	806553	\$ 3,600	С
GGK.1351	97	52231914700		R22232	\$ 800	С
AFA.2187	94	29534030000		C295307	\$ 60,000	С
					\$ 317,050	

						OMB A	Approval #: 2700-0042			
AME	NDMENT C	OF SOLICITAT	ION/MOI	DIFICATION OF	CONTRA	CT	1. CONTRACT ID CODE		PAGE C	F PAGES
	NDMENT/MOD	IFICATION NO.		FFECTIVE DATE		UISIT	ON/PURCHASE REQ. NO.	5. PR	OJECT NO.	. (If applicable)
6 1001		26	alic				See Page 2		- T	
6. ISSU	ED BA	C	ODE HUD		7. ADI	MINIST	ERED BY (If other than item 6)	CO	DE	
La	ingley Rese	onautics and Sp earch Center A 23681-0001	ace Adm	inistration						
8. NAM	E AND ADDRE	SS OF CONTRACTO	R (No., stree	t, county, State, and Zij	Code)	(x)	9A. AMENDMENT OF SOLE	CITATION	NO.	
At	tn: David I	Applications, Ind Magnelia akes Circle	<b>3</b> .				9B. DATED (SEE ITEM 11)	<u></u>		
Fa	irfax, VA	22033					10A. MODIFICATION OF C	ONTRACT	ORDER NO	5.
	,					X	NAS1-20100			
							108. DATED (SEE ITEM 13	)		
CODE	·		FACILITY C			<u> </u>	July 1, 1994			
		11. THIS	ITEM O	NLY APPLIES T	O AMENI	DME	NTS OF SOLICITATION	SNC		
				forth in Item 14. The It		-	d for receipt of Offers is is	extended, ne following		ot extended.
(c) By se AT THE virtue of reference 12. ACC	eparate letter or EPLACE DESIG Tthis amendment to the solicita	r telegram which inclusionATED FOR THE RE Int you desire to chang tion and this amendment of APPROPRIATION	des a referent CEIPT OF C e an offer alre ent, and is re	ce to the solicitation and FFERS PRIOR TO THE eady submitted, such conceived prior to the open	d amendment E HOUR AND hange may be	numbe DATE made t	g receipt of this amendment on its. FAILURE OF YOUR ACKN SPECIFIED MAY RESULT IN F by telegram or letter, provided e ecified.	IOWLEDĠ REJECTIO	EMENT TO	BE RECEIVED R OFFER. If by
			M APPLI	S ONLY TO M	ODIFICA	ION	S OF CONTRACTS/C	RDFR	S	
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.										
(x)	A. THIS CHA NO. IN ITEM		ED PURSUA	NT TO: (Specify author	ority) THE CH	ANGES	S SET FORTH IN ITEM 14 ARE	MADE IN	THE CONT	RACT ORDER
Х				ER IS MODIFIED TO F I, PURSUANT TO THE			IISTRATIVE CHANGES (such R 43.103(b).	as change	s in paying o	Xfice,
	C. THIS SUP	PLEMENTAL AGREE	MENT IS EN	TERED INTO PURSUA	NT TO AUTH	ORITY	OF:			
	D. OTHER (S	Specify type of modific	ation and aut	thority)					<del></del>	
F IME	PORTANT: C	ontractor X is not,	ie required	to sign this docume	ot and return		copies to the issuing office			· · · · · · · · · · · · · · · · · · ·
14. DE	SCRIPTION OF	AMENDMENT/MOD	FICATION (	to sign this docume organized by UCF section	on headings, i	ncludin	g solicitation/contract subject n	e. natter whe	re feasible.)	
				•	_		available and allo			
				•	•	-	The amount allotte		_	nt
				•	•					
		-			nent per	log i	or which funding is	s avaii	able is	
ex	xtenaea t	hrough Octo	ber 1, 1	997.						
				ding, Paragra d of performa		and	(b) are revised to	increa	se cost	:
				0 1			_			
Excent	as provided her	ein, all terms and con	ditions of the		nued next		e Peretofore changed, remains ur	nchanced.	and in full for	rce and effect
		E OF SIGNER (Type					ND TITLE OF CONTRACTING			
					S	usar	n C. Shockcor			
158. C	ONTRACTOR	OFFEROR		15C. DATE SIGNED	168. U	NITED	STATES OF AMERICA		16C. DA	TE SIGNED
		- · <del>- · ·</del>				_	0 5,		1	
	(Signature of a	person authorized to a	gg)		BY	يزد		محدص	‡ Q.,	76-67
NSN 75	(Signature of p	erson authorized to si	yıı)		30-105	(3/	gnature of Contracting Officer) STANE	ARD FO	RM 30 (Re	v. 10-83)
	OUS EDITION L							ed by GSA		,

- "(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 is \$9,417,709 and covers the following estimated period of performance: July 1, 1994, through October 1, 1997
- (b) An additional amount of \$378,600 is obligated under this contract for payment of fee." (paragraph b unchanged)

### CONTRACT VALUE

	Thru Mod <u>25</u>		od <u>6</u>	Total <u>Value</u>			
LOE	343,080	(	ס	343,080			
Estimated Cost	\$ 13,792,480	\$	-	\$ 13,792,480			
Fixed Fee	<b>\$</b> 557,483	\$		<u>\$ 557,483</u>			
Total:	\$ 14,349,963	\$	-	\$ 14,349,963			

#### **CONTRACT FUNDING**

Thru <b>M</b> od <u>25</u>		Mod <u>26</u>	Total <u>Value</u>
Estimated Cost	\$ 9,208,009	\$ 209,700	\$ 9,417,709
Fixed Fee	<u>\$ 378,600</u>	<u>\$</u>	<b>\$</b> 378,600
Total:	\$ 9,586,609	\$ 209,700	\$ 9,796,309

PR#	PY	RTR	JO	Α	MOUNT	<b>STATUS</b>
DAE.1088	97	52251312000	R21827	. \$	10,000	С
GGK.1365	96	45582010000	C455801	\$	16,200	С
GKE.0962	97	22512021000	R19504	\$	15,000	С
GGK.1368	97	99220047100	M3390	\$	18,000	С
GGK.1367	94	29552010000	C295505	\$	4,500	С
GGK.1359	94	29532010000	C295302	\$	19,000	С
AFA.2195	97	99230070100	M3166	\$	50,000	_ C
AFA.2194	97	99230070100	M3166	\$	50,000	С
AFA.2197	97	28220090300	A5401	\$	20,000	С
		99230070100	M3166	\$	7,000	С
				\$	209,700	

				OWB	Approval #: 2700-0042		, <u></u>		
AMENDMENT OF SOLICITATION	/MOD	MEIC	ATION OF C	ONTRACT	1. CONTRACT ID CO	DE	PA 1	GE OF	PAGES
2. AMENDMENT/MODIFICATION NO.			TVE DATE		I TON/PURCHASE REQ. N	O. 5.	PROJEC	T NO.	(If applicable)
27			0 1997		See Page 2	-			
6. ISSUED BY CODE				7. ADMINIST	TERED BY (If other than its	em 6)	CODE		
National Aeronautics and Space	Adm	inistr	ation				•		
Langley Research Center									
Hampton, VA 23681-0001									
8. NAME AND ADDRESS OF CONTRACTOR (N	o., st <del>ree</del> t	, count	ry, State, and Zip Co	xde) (x)	9A. AMENDMENT OF	SOLICITAT	ION NO.		
Tarkania Anakantan Ing									
Technology Applications, Inc.					9B. DATED (SEE ITE	14 44)			
Attn: David Magnelia 12750 Fair Lakes Circle					SB. DATED (SEE THE	71 / 1/			
					10A, MODIFICATION	OF CONTRA	ACT/OPD	ED NO	
Fairfax, VA 22033				X	NAS1-20100		-CI/OND		•
				^	NAS1-20100	,			
					108. DATED (SEE ITE	M 13)			
CODE FAI	CILITY C	ODE			July 1, 1994				
11. THIS IT	EM OI	VI V	APPLIES TO	AMENDME	NTS OF SOLICIT				
						7			
The above numbered solicitation is amended Offers must acknowledge receipt of this amendment.				•		_is extend e of the follow			t extended.
•	•		·		•		•		
(a) By completing Items 8 and 15, and returning					ig receipt of this amendme ers. FAILURE OF YOUR.				
AT THE PLACE DESIGNATED FOR THE RECEI	T OF O	FFERS	S PRIOR TO THE H	IOUR AND DATE	SPECIFIED MAY RESUL	T IN REJEC	TION OF	YOUR	OFFER. If by
virtue of this amendment you desire to change an reference to the solicitation and this amendment,						ided each tel	egram or	letter n	nakes
12. ACCOUNTING AND APPROPRIATION DATA			prior to the opening						
See Page 2									
13. THIS ITEM A	PPLIE	ES O	NLY TO MOD	DIFICATION	IS OF CONTRACT	TS/ORDE	ERS,		
					DESCRIBED IN				
(x) A. THIS CHANGE ORDER IS ISSUED F	URSUA	NT TO	: (Specify authority	) THE CHANGE	S SET FORTH IN ITEM 1	4 ARE MADE	IN THE	CONTR	LACT ORDER
110.11121111011									
X B. THE ABOVE NUMBERED CONTRAC	T/ORDI	ERISM	MODIFIED TO REF	LECT THE ADMI	NISTRATIVE CHANGES	such as cha	nges in pa	ying o	Tice,
appropriation date, etc.) SET FORTH IN	ITEM 14	, PUR	SUANT TO THE AL	THORITY OF F	AR 43.103(b).		• •		
C. THIS SUPPLEMENTAL AGREEMEN	T IS ENT	TERED	INTO PURSUANT	TO AUTHORITY	OF:				
D. OTUED (Specify base of modification	and a.d	handhal							
D. OTHER (Specify type of modification	and add	nonty)							
E. IMPORTANT: Contractor X is not, is	equired	to sia	n this document a	nd return	copies to the issuince	office.			<del></del>
14. DESCRIPTION OF AMENDMENT/MODIFICA	TION (O	rganize	ed by UCF section	headings, includii	ng solicitation/contract sub	ject matter v	vhere feas	ible.)	
Pursuant to B.3, Contract	Fund	ling,	the funds p	previously	available and a	allotted	through	gh	
Modification No. 26 are he	rebv	incr	reased by \$	87.700. 1	The amount allo	tted for	pavm	ent	
of cost is increased by \$8	•		•	•					
extended through October	•			t portou ic	or willour fairfairig	j 15 ava	iiabic		
exterided tribugh October	10,	ופכו	ſ.						
Accordingly D.O. Contagns	<b></b> .		D	(-)	/h\ '				
Accordingly, B.3, Contract		_			(b) are revised	to incre	ease c	cost	
and extend the estimated	perio	d of	performand	ce.					
									•
				ed next pag					
Except as provided herein, all terms and condition		docum	ent referenced in Ite						
15A. NAME AND TITLE OF SIGNER (Type or pri	ntj			I IOA. NAME A	AND TITLE OF CONTRAC	TING OFFIC	ck (1ype	or prii	ry
				MARY	JANE YEAGER				
15B. CONTRACTOR/OFFEROR		150	DATE SIGNED	160 LIMITED	STATES OF AMERICA		140	COAT	TE SIGNED
130. CONTINGTOROFFERUR		136.	DATE SIGNED	100. UNITED	TITLES OF AMERICA	1	1 10	C. UAI	, JIGNEU
•				BY	ary face de	MIL	19-	- //	7-97
(Cignoture of comes sutherized to sign)	- 1			. 40	innetten of Feature tind 100	7004	1/	/ /	, , ,

(Signature of person author
NSN 7540-01-152-8070
PREVIOUS EDITION UNUSABLE

30-105

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

- "(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 is \$ 9,505,409 and covers the following estimated period of performance: July 1, 1994, through October 18, 1997.
- (b) An additional amount of \$378,600 is obligated under this contract for payment of fee." (paragraph b unchanged)

## CONTRACT VALUE

	Thru Mod <u>26</u>	Mod <u>27</u>	Total <u>Value</u>
LOE	343,080	0	343,080
Estimated Cost	\$ 13,792,480	<b>s</b> -	\$ 13,792,480
Fixed Fee	<b>\$</b> 557,483	\$ -	<b>\$</b> 557,483
Total:	\$ 14,349,963	\$ -	\$ 14,349,963_

#### **CONTRACT FUNDING**

	Thru Mod	Mod	Total		
	<u>26</u>	<u>27</u>	<u>Value</u>		
Estimated Cost	\$ 9,417,709	\$ 87,700	\$ 9,505,409		
Fixed Fee	\$ 378,600	\$ 0	\$ 378,600		
Total:	\$ 9,796,309	\$ 87,700	\$ 9,884,009		

PR #	PY	RTR	JO	A	MOUNT	STATUS
GGK.1371	. —			\$	7,700	C
GGK.1381				\$	65,000	С
GGK.1386				\$	5,000	С
AFA.2196	94	29532010000	C295302	<u>\$</u>	10,000	С
				\$	87,700	

AMEN	NDMENT OF SOLICITATION	MODI	FIC!	ATION O	OF CO	NTRACT	1. CONTRACT ID CODE		PA 1	GE OF	PAGES 2
	NDMENT/MODIFICATION NO.	3. EFF	EÇTI	€°1997	<del>// 00</del>	4. REQUISITE	ON/PURCHASE REQ. NO.	5.	PROJEC	T NO.	(1f applicable)
	28	NOV	0	0 1991		See Page 2 7. ADMINISTERED BY (If other than Item 6) CODE					
6. ISSU	ED BY CODE	L				7. ADMINISTR	EREU BY (II OUNOIT UNAIN NOM 6)	'	CODE		
La	ational Aeronautics and Space Ingley Research Center Ampton, VA 23681-0001	Admir	nistra	ation							
8. NAM	E AND ADDRESS OF CONTRACTOR (No	., street,	county	, State, and	Zip Cod	e) (x)	9A. AMENDMENT OF SOL	ICITA1	TION NO.		
	echnology Applications, Inc.						9B. DATED (SEE ITEM 11)				
	tn: David Magnelia 750 Fair Lakes Circle										
	nirfax, VA 22033					<u> </u>	10A. MODIFICATION OF C	ONTR	ACT/ORD	ER NO	
	,					X	NAS1-20100				
							400 DATED (OSE ITEM 4	21			<del> </del>
CODE		LITY CO	Œ				108. DATED (SEE ITEM 1	"			
CODE	1			ADDI IES	TO A	MENDMEN	July 1, 1994 NTS OF SOLICITATI	ONS			
П.								s exten			t extended.
Offers n	he above numbered solicitation is amended nust acknowledge receipt of this amendmen	nassetic nt prior to	omenin the ho	nem 14. In our and date	e nour al specifie	nd date specified d in the solicitati	ion or as amended, by one of				entriced.
(c) By s AT THE virtue of reference	ompleting Items 8 and 15, and returning eparate letter or telegram which includes a  PLACE DESIGNATED FOR THE RECEIP  It his amendment you desire to change an ope to the solicitation and this amendment, a	reference T OF OF Ifer alrea nd is rece	to the FERS dy sub sived p	solicitation PRIOR TO mitted, sucl	and ame THE HO h change	endment numbe UR AND DATE may be made b	SPECIFIED MAY RESULT IN by telegram or letter, provided	NOWL REJEC	EDGEMEN CTION OF	IT TO I YOUR	SE RECEIVED OFFER. If by
	COUNTING AND APPROPRIATION DATA	(If requin	9d)						•		
	ee Page 2	DDI IE	S ()	UI V TO	MODI	FICATIONS	S OF CONTRACTS/	ORD	FRS		
	13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.										
(x)	A. THIS CHANGE ORDER IS ISSUED P	URSUAN	T TO:	(Specify au	uthority)	THE CHANGES	SET FORTH IN ITEM 14 AR	E MAD	E IN THE	CONT	RACT ORDER
	NO. IN ITEM 10A.										
Х	B. THE ABOVE NUMBERED CONTRAC appropriation date, etc.) SET FORTH IN I	T/ORDEI	R IS M PURS	ODIFIED TO	O REFLE	CT THE ADMIN	IISTRATIVE CHANGES (such R 43.103(b).	as cha	anges in pa	ying o	ffice,
	C. THIS SUPPLEMENTAL AGREEMENT	IS ENTE	RED	INTO PURS	SUANT T	O AUTHORITY	OF:				
	D. OTHER (Specify type of modification	and autho	ority)				<del> </del>				- <del></del>
E. IMI	 PORTANT: Contractor X is not, is n	auired t	o sian	this docur	ment and	d return	copies to the issuing off	ce.			
14. DE	SCRIPTION OF AMENDMENT/MODIFICAT	TION (On	ganize	d by UCF se	ection he	edings, includin	g solicitation/contract subject	metter	where feas	ible.)	
Ρ	ursuant to B.3, Contract I	Fundi	ng,	the fun	ids pr	eviously	available and allo	tted	through	gh	
M	lodification No. 27 are he	reby i	ncr	eased l	by \$1	98,500.	The amount allot	ed f	or pay	mer	nt
of	f cost and fee is increase	d by S	<b>§19</b> (	0,900 a	and \$	7,600 res	pectively. The al	lotm	ent pe	riod	for
W	hich funding is available	is ext	end	ed thro	ough I	Novembe	r 13, 1997.				•
A	ccordingly, B.3, Contract	Fund	ing,	Parag	raphs	s (a) and	(b) are revised to	incr	ease o	cost	
	nd fee and extend the est			_	_						
			•		•						
_	and the state of t			Col	ntinue	d next page	9 hardolore shaanad aasaalaa	.nab	aad aad !=	full fa-	ne and effect
	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 (Type or print)										
	Susan C. Shockcor										
							acting Officer				
15B. C	ONTRACTOR/OFFEROR	$\overline{}$	15C.	DATE SIGN	ED		STATES OF AMERICA		16	C. DA	TE SIGNED
						BY	e oll, I am	مرد	-   1	٧- (	5-97
	(Signature of person authorized to sign)					(SI	gnature of Contracting Officer				
NSN 75	540-01-152-8070				30-1	105	STAN	DARE	FORM 3	0 (Re	v. 10 <del>-</del> 83)

OMB Approval #: 2700-0042

- "(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 is \$9,696,309 and covers the following estimated period of performance: July 1, 1994, through November 13, 1997.
- (b) An additional amount of \$386,200 is obligated under this contract for payment of fee."

### **CONTRACT VALUE**

	Thru <b>Mod</b> <u>27</u>		fod 28	Total <u>Value</u>
LOE	343,080		0	343,080
Estimated Cost	\$ 13,792,480	\$	•	\$ 13,792,480
Fixed Fee	<b>\$</b> 557,483	2		<b>\$</b> 557,483
Total:	\$ 14,349,963	\$	-	\$ 14,349,963

### **CONTRACT FUNDING**

Thru Mod		Mod	Total		
<u>27</u>		<u>28</u>	<u>Value</u>		
Estimated Cost	\$ 9,505,409	\$ 190,900	\$ 9,696,309		
Fixed Fee	\$ 378,600	\$ 7,600	\$ 386,200		
Total:	\$ 9,884,009	\$ 198,500	\$ 10,082,509		

PR#	PY	RTR	JO	A	MOUNT	STATUS
AFA.2200	98	99230070100	M3166	\$	115,000	P
GGK.1391	98	992240120	805-820	\$	38,000	P
GGK.1391	98	992240120	805-820	\$	25,000	P
GGK.1388	94	29552010000	C295505	\$	5,500	С
AFA.2201	94	29534030000	C295307	\$	15,000	С
				\$	198,500	

			OMB	Approval #: 2700-0042	
	MENT OF SOLICITATION			1. CONTRACT ID CODE	PAGE OF PAGES 1 2
2. AMEND	MENT/MODIFICATION NO. 29	NOTECTIVE 01997		ONPURCHASE REQ. NO. See Page 2	5. PROJECT NO. (If applicable)
6. ISSUED		1174		See Page 2 ERED BY (If other than Item 6)	CODE
Lang	onal Aeronautics and Space pley Research Center opton, VA 23681-0001	Administration			
8. NAME A	IND ADDRESS OF CONTRACTOR (No	o., street, county, State, and Zip Co	de) (x)	9A. AMENDMENT OF SOLICI	TATION NO.
Attn: 1275	nnology Applications, Inc. David Magnelia -> No 50 Fair Lakes Circle fax, VA 22033	2 Contract Admi Condi W. V. Condi W. Condi W. Co	X Sceniford X	9B. DATED (SEE ITEM 11)  10A. MODIFICATION OF COI NAS1-20100  10B. DATED (SEE ITEM 13)	NTRACT/ORDER NO.
CODE		LILITY CODE		July 1, 1994	
· · · ·	11. THIS ITE	M ONLY APPLIES TO	AMENDME		NS
(a) By comp (c) By sepa. AT THE PL virtue of this	above numbered solicitation is amended to acknowledge receipt of this amendment pleting Items 8 and 15, and returning trate letter or telegram which includes a ACE DESIGNATED FOR THE RECEIPs amendment you desire to change an o	nt prior to the hour and date specific copies of the amendment; (b) is reference to the solicitation and an TOFOFFERS PRIOR TO THE Ho offer already submitted, such chang	ed in the solicitation  By acknowledging tendment number that the court of the cour	on or as amended, by one of the greceipt of this amendment on ears. FAILURE OF YOUR ACKNO SPECIFIED MAY RESULT IN RE by telegram or letter, provided eac	ach copy of the offer submitted; or WLEDGEMENT TO BE RECEIVED JECTION OF YOUR OFFER. If by
reference to	the solicitation and this amendment, a UNTING AND APPROPRIATION DATA	nd is received prior to the opening			
	Page 2	(ii required)			
<del></del>	13. THIS ITEM A	PPLIES ONLY TO MOD THE CONTRACT/ORD			•
	. THIS CHANGE ORDER IS ISSUED P O. IN ITEM 10A.				
	. THE ABOVE NUMBERED CONTRAC opropriation date, etc.) SET FORTH IN I				changes in paying office,
C.	. THIS SUPPLEMENTAL AGREEMENT	IS ENTERED INTO PURSUANT	TO AUTHORITY	OF:	
D.	. OTHER (Specify type of modification	and authority)			
E. IMPOR	RTANT: Contractor X is not, is re	equired to sign this document ar	nd return	copies to the issuing office.	
	RIPTION OF AMENDMENT/MODIFICAT	TION (Organized by UCF section h	eadings, includin		
	suant to B.3, Contract F				
Mod	dification No. 28 are he	reby increased by \$1	18 <b>8</b> ,500.†	The amount allotted	d for payment
	ost and fee is increase				
	ch funding is available	•		•	•
	ordingly, B.3, Contract fee and extend the est	<b>.</b> .	• •	• ,	acrease cost
- دمام يا 🚅	المصادمات المعالم الما	Cina, Kinc			
	provided herein, all terms and conditions	of the document referenced in Iter		eretofore changed, remains unch	
TSA. NAME	E AND TITLE OF SIGNER (Type or prin	v ·	1	ND TITLE OF CONTRACTING O	FFICER (Type or print)
			Contra	acting Officer	
158. CON	TRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED	STATES OF AMERICA	16C. DATE SIGNED
(SK	gnature of person authorized to sign)	<del> </del>		nature of Contracting Officer)	in 10-187
	01-152-8070	30-	105		RD FORM 30 (Rev. 10-83)

- "(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 is \$9,873,809 and covers the following estimated period of performance: July 1, 1994, through December 9, 1997.
- (b) An additional amount of \$394,200 is obligated under this contract for payment of fee."

### **CONTRACT VALUE**

	Thru Mod <u>28</u>		lod 29	Total <u>Value</u>
LOE	343,080	0		343,080
Estimated Cost	\$ 13,792,480	\$	-	\$ 13,792,480
Fixed Fee	<b>\$</b> 557,483	\$		<b>\$</b> 557,483
Total:	\$ 14,349,963	\$	•	\$ 14,349,963

#### **CONTRACT FUNDING**

	Thru Mod	Mod	Total
	<u>28</u>	<u>29</u>	<u>Value</u>
Estimated Cost	\$ 9,696,309	\$ 177,500	\$ 9,873,809
Fixed Fee	\$ 386,200	\$ 8.000	\$ 394,200
Total:	\$ 10,082,509	\$ 185,500	\$ 10,268,009

PR#	PY	RTR	JO	A	MOUNT	<b>STATUS</b>
AFA.2200	98	99230070100	M3166	\$	180,000	P
GGK.1404	98	99220047100	M3390	\$	5,500	С
				\$	185,500	

						OWR	Approval #: 2700-0042				
AME	NDMENT OF SOLICITA	TION/MC	DIEIC	ATIC	NI OF C	NTPACT	1. CONTRACT ID CODE		PA	GE OF	PAGES 2
	NOMENT/MODIFICATION NO.		EFFECT				TION/PURCHASE REQ. NO.	T 5	PPO IECT		(If applicable)
	30			1 6		1. 11240101	See Page 2	"	rkwedi	, 14 <b>0</b> . (	п аррисаою)
6. ISSL	ED BY	CODE	и_ и_	<del>- u</del>	1331	7. ADMINIS	TERED BY (If other than Item (	, , , ,	CODE		
		<u> </u>		-	<del></del>	†			L		
N:	ational Aeronautics and S	Snace Add	minist	ration							
	ingley Research Center	pago Ad	11111100	alion		1					
	ampton, VA 23681-0001	1									
, ,,	impton, VA 20001-0001	!									
8. NAV	E AND ADDRESS OF CONTRACT	OR (No. stre	et coun	tv State	and Zin Co	de) (x)	9A. AMENDMENT OF SO	ICITATI	ON NO		
				.,,	, a <u>-</u> ,						
Te	chnology Applications, In	nc									
	tn: Cindi Kirk	10.					9B. DATED (SEE ITEM 1	)			
	2750 Fair Lakes Circle							•			
						<b> </b>	10A. MODIFICATION OF	CONTRA	CTIOPDE	ED NO	<del></del>
Г	nirfax, VA 22033						i		-C 1/ONDE	,N 140.	,
				-		X	NAS1-20100				
						ļ	400 DATED (CCC (TEM)	<u> </u>	<del></del>		
2005		1 5104 50					10B. DATED (SEE ITEM 1	3)			
CODE		FACILITY			·		July 1, 1994				
	11. THI	SITEMO	DNLY	<u>APPL</u>	LIES TO	AMENDME	NTS OF SOLICITAT	<u>ONS</u>			
_	he above numbered solicitation is a	mended as s	et forth ir	tem 1	4. The hour	and date specific	ed for receipt of Offers	s extend	led,	is not	extended.
Offers r	nust acknowledge receipt of this am	endment pric	r to the h	our and	date specifi	ed in the solicita	ntion or as amended, by one of	the follow	wing metho	ods:	
(a) B. a	ampleting Home 9 and 15 and return	_:_	!	·		D					
	ompleting Items 8 and 15, and retur eparate letter or telegram which incl						ng receipt of this amendment of ers. FAILURE OF YOUR ACK				
AT THE	PLACE DESIGNATED FOR THE F	RECEIPT OF	OFFERS	S PRIOF	R TO THE H	OUR AND DATE	SPECIFIED MAY RESULT IN	REJEC	TION OF Y	YOUR (	OFFER. If by
	this amendment you desire to chan							each tel	egram or k	atter m	akes
	to the solicitation and this amend COUNTING AND APPROPRIATION			prior to	the opening	nour and date s	респіед.		· · · · · · · · · · · · · · · · · · ·		
	ee Page 2		, ,								
		M APPI	IES O	NIY	TO MOD	IFICATION	IS OF CONTRACTS	ORDE	RS		
							DESCRIBED IN ITE				
(x)	A. THIS CHANGE ORDER IS ISS									ONTR	ACT ORDER
	NO. IN ITEM 10A.			• • • • • •							
X	B. THE ABOVE NUMBERED CO							as char	nges in pay	ying off	fice,
	appropriation date, etc.) SET FOR	TH IN ITEM	14, PUR	SUANT	TO THE AU	THORITY OF F	AR 43.103(b).				
	C. THIS SUPPLEMENTAL AGRE	EMENT IS E	NTERED	INTO	PURSUANT	TO AUTHORITY	r of:				
	D. OTHER (Consideration		44 . 14 1								
	D. OTHER (Specify type of modif	ication and a	ипопту)								
F. IMI	PORTANT: Contractor X is not,	ie require	d to sig	n thie c	locument as	vd return	copies to the issuing off				
14. DE	SCRIPTION OF AMENDMENT/MOI	DIFICATION	Organiza	ed by U	CF section h	eadinas, includii	na solicitation/contract subject	metter w	rhere feasi	ble.)	
_	ursuant to B.3, Contr						-				
					•	_			_	•	
	odification No. 28 are		•		•				•	•	
Of	cost and fee is incre	eased by	/ \$1,2	246,0	000 and	\$58,000	respectively. The	allo	tment	peri	od for
W	hich funding is availa	ble is e	xtend	ded t	hrough	May 10.	1998.				
			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		•						
Λ.	poordingly B 2 Cont	ract Cur	مداله	Dor		a (a) and	/h) and reviewed to	:		المند	
	ccordingly, B.3, Cont							incre	ease c	OSI	
ar	nd fee and extend the	e estima	ited p	erio	d of per	formance	).				
					Continue	d next pag	е				
Except	as provided herein, all terms and co	nditions of the	docum					nchange	ed and in fo	uli force	e and effect.
	AME AND TITLE OF SIGNER (Type						ND TITLE OF CONTRACTIN				
						Susa	n C. Shockcor				
						i :					
15B C	ONTRACTOR/OFFEROR		150	DATE	CICNED		acting Officer		1 322	- 547	E CICLIED
135. 0	C.T. INC LONG! FEROR		130.	DWIE	SIGNED	IOD. UNITED	STATES OF AMERICA		100	,. UM I I	E SIGNED
			1			$\sim$	62260		1 .	_ 1.	100

(Signature of person authorized to sign)
NSN 7540-01-152-8070

(Signature of Contracting Officer)

- "(a) For purposes of payment of cost, exclusive of fee, in accordance with the  $^{\mathbb{Q}}$ Limitation of Funds clause, the total amount allotted by the Government is \$11,119,809 and covers the following estimated period of performance: July 1, 1994, through May 10, 1998.
- (b) An additional amount of \$452,200 is obligated under this contract for payment of fee."

CON	TRA	CT	VAL	UE

	Thru Mod		Mod	Total
	<u>29</u>		<u>30</u>	<u>Value</u>
LOE	343,080	•	0	343,080
Estimated Cost	\$ 13,792,480	\$	-	\$ 13,792,480
Fixed Fee	\$ 557,483	\$		\$ 557,483
Total:	<b>\$ 14,349,963</b>	\$	-	\$ 14,349,963

#### **CONTRACT FUNDING**

	Thru Mod	Mod	Total
	<u>29</u>	<u>30</u>	<u>Value</u>
Estimated Cost	\$ 9,873,809	\$1,246,000	\$ 11,119,809
Fixed Fee	\$ 394,200	\$ 58,000	\$ 452,200
Total:	\$ 10,268,009	\$1,304,000	\$ 11,572,009

PR#	PY	RTR	JO	 AMOUNT	<b>STATUS</b>
AFA.2200	98	99230070100	M3166	\$ 1,089,000	С
AFA.2208	98	52251312000	R21827	\$ 100,000	С
	98	24233031800	R23020	\$ 75,000	С
GKE.1013	98	22612131000	R23164	\$ 40,000	С
				\$ 1,304,000	

		UMB	Approval #. 2700-0042		
AMENDMENT OF SOLICITATION/MO	DIFICATION OF CO	NTRACT	1. CONTRACT ID CODE	P/	AGE OF PAGES
**			 TION/PURCHASE REQ. NO.	5. PROJEC	T NO. (If applicable)
31 JA	N 2 2 1998	1	K.1391/GGK.1418		, ,,,
6. ISSUED BY CODE		7. ADMINIS	TERED BY (If other than item 6)	CODE	
<u> </u>		1			
National Aeronautics and Space Adr	ninistration	1			
Langley Research Center					
Hampton, VA 23681-0001					
		İ			
8. NAME AND ADDRESS OF CONTRACTOR (No., street	et, county, State, and Zlp Coo	(x)	9A. AMENDMENT OF SOLIC	CITATION NO.	
			1		
Technology Applications, Inc.					
Attn: Cindi Kirk		ļ	9B. DATED (SEE ITEM 11)		
12750 Fair Lakes Circle		<u> </u>			
Fairfax, VA 22033			10A. MODIFICATION OF CO	NTRACT/ORD	IER NO.
•		X	NAS1-20100		
		1			
			10B. DATED (SEE ITEM 13)		
CODE FACILITY	CODE		July 1, 1994		
11. THIS ITEM C	NLY APPLIES TO A	MENDME	NTS OF SOLICITATIO	NS	
The above numbered solicitation is amended as se	of forth in Item 14. The hour a	nd date specifi	ed for receipt of Offers is	extended,	is not extended.
Offers must acknowledge receipt of this amendment prior					
•	• •		•	_	
(a) By completing Items 8 and 15, and returning co (c) By separate letter or telegram which includes a refere	opies of the amendment; (b) E nce to the solicitation and am	iy acknowledgii endment numb	ng receipt of this amendment on e sers. FAILURE OF YOUR ACKNO	each copy of the DWLEDGEMEN	offer submitted; or NT TO BE RECEIVED
AT THE PLACE DESIGNATED FOR THE RECEIPT OF	OFFERS PRIOR TO THE HO	OUR AND DAT	E SPECIFIED MAY RESULT IN R	EJECTION OF	YOUR OFFER. If by
virtue of this amendment you desire to change an offer al				ich telegram or	letter makes
reference to the solicitation and this amendment, and is r		iour and date s	ресшец.		
See Page 2	•				
	IES ONLY TO MOD	FICATION	S OF CONTRACTS/O	RDERS.	
			DESCRIBED IN ITEM		
(x) A. THIS CHANGE ORDER IS ISSUED PURSU					CONTRACT ORDER
NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORI     appropriation date, etc.) SET FORTH IN ITEM				is changes in pe	aying office,
C. THIS SUPPLEMENTAL AGREEMENT IS EN	NI ERED IN 10 PURSUANT	IO AUTHORIT	TOF:		
D. OTHER (Specify type of modification and au	ıthority)		<del> </del>		
E. IMPORTANT: Contractor X is not, is required	to sign this document and	return	copies to the issuing office		
14. DESCRIPTION OF AMENDMENT/MODIFICATION (	Organized by UCF section he	eadings, includi	ing solicitation/contract subject m	alter where fea:	sible.)
Pursuant to B.3, Contract Fund	ding, the funds p	reviously	available and allott	ted throu	gh
Modification No. 30 are hereby	v increased by \$1	195 174	The amounts allott	ed for pa	ivment
of cost and fixed fee are increa	•				.,,
			•		
allotment period for which fund	ding is available i	s extena	ed from May 10, 19	98, throu	ıgn
June 30, 1998.					
Accordingly, B.3, Paragraphs	(a) and (b) are re	stated as	s follows:		
	. , . , ,				
	(continue	d next pag	e)		
	•	, ,			
Except as provided herein, all terms and conditions of the	e document referenced in Item				
15A NAME AND TITLE OF SIGNER (Type or print)			AND TITLE OF CONTRACTING	OFFICER (Type	a or print)
		Susa	in C. Shockcor		
15B CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B UNITE	STATES OF AMERICA	16	SC. DATE SIGNED
		BY		Saca	1-22-98
(Signature of person authorized to sign)	1		Signature of Contracting Officer)		

- "(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 is \$11,257,400 and covers the following estimated period of performance: July 1, 1994, through June 30, 1998.
- (b) An additional amount of \$509,783 is obligated under this contract for payment of fee."

CONTRACT	VALUE
CONTRACT	VALUE

	Thru <b>M</b> od <u>30</u>	Mod <u>31</u>	Total <u>Value</u>
LOE	343,080	0	343,080
Estimated Cost	\$ 13,792,480	\$ -	\$ 13,792,480
Fixed Fee	<u>\$ 557,483</u>	<u>s - </u>	<b>\$</b> 557,483
Total:	\$ 14,349,963	\$	\$ 14,349,963

#### **CONTRACT FUNDING**

	Thru Mod	Mod	Total
	<u>30</u>	<u>31</u>	<u>Value</u>
Estimated Cost	\$ 11,119,809	\$ 137,591 \$ 57,593	\$ 11,257,400 \$ 509,783
Fixed Fee	\$ 452,200	\$ 57,583	\$ 11,767,183
Total:	\$ 11,572,009	\$ 195,174	

PR #	PY	RTR	JO	A	MOUNT	<u>STATUS</u>
GGK.1391	98	992240120	805-820	\$	181,474	P
GGK.1418	94	29552010000	C295505	\$	13,700	C
				\$	195,174	

			1. CONTRACT ID COD	DE	PAGE OF	PAGES
AMENDMENT OF SOLICITATION/MO					1	2
2. AMENDMENT/MODIFICATION NO.	N 61 9 1998	4. REQUISITI	ON/PURCHASE REQ. NO	D. 5. 1	PROJECT NO.	(If applicable)
	11 1 3 133		See page 3			
6. ISSUED BY CODE		7. ADMINISTE	RED BY (If other than Ite	<i>m 6)</i> C	ODE	
National Aeronautics and Space Adr	ministration					
Langley Research Center						
Hampton, VA 23681-0001						
8. NAME AND ADDRESS OF CONTRACTOR (No., stre	et, county, State, and Zip Cod	9) (x)	9A. AMENDMENT OF	SOLICITATIO	NO.	
Technology Applications, Inc.						
Attn: Robert Toth			9B. DATED (SEE ITEM	1 11)		
12750 Fair Lakes Circle						
Fairfax, VA 22033			10A. MODIFICATION C	F CONTRA	CT/ORDER NO	
		X	NAS1-20100			
			1			
	•		10B. DATED (SEE ITE	M 13)	·	
CODE FACILITY	CODE		•	,		
1		MENDAEN	July 1, 1994	TIONIO		
TI. INISTEMIC	ONLY APPLIES TO A	MENDMEN	ITS OF SOLICITA	TIONS		
The above numbered solicitation is amended as se				is extende		t extended.
Offers must acknowledge receipt of this amendment prior	r to the hour and date specified	d in the solicitation	on or as amended, by one	of the follow	ing methods:	
(a) By completing items 8 and 15, and returning	opies of the amendment; (b) By	v acknowledging	receipt of this amendmen	nt on each co	my of the offer e	ubmitted: or
(c) By separate letter or telegram which includes a refere	ence to the solicitation and ame	endment number	s. FAILURE OF YOUR A	CKNOWLED	GEMENT TO E	BE RECEIVED
AT THE PLACE DESIGNATED FOR THE RECEIPT OF	OFFERS PRIOR TO THE HO	UR AND DATE S	SPECIFIED MAY RESULT	IN REJECT	ION OF YOUR	OFFER. If by
virtue of this amendment you desire to change an offer al reference to the solicitation and this amendment, and is re-	fready submitted, such change received prior to the opening by	may be made by	y telegram or letter, provid wified	led each tele	gram or letter m	akes
12. ACCOUNTING AND APPROPRIATION DATA (If req	quired)	our and date spe	omou.	-		
See Page 3	,					
13. THIS ITEM APPL	IES ONLY TO MODI	FICATIONS	OF CONTRACT	S/ORDE	RS	
	E CONTRACT/ORDE				1.0,	
(X) A. THIS CHANGE ORDER IS ISSUED PURSU					N THE CONTR	ACT ORDER
NO. IN ITEM 10A.						
B. THE ABOVE NUMBERED CONTRACT/ORI	DER IS MODIFIED TO REFLE	CT THE ADMIN	STRATIVE CHANGES (S	uch as chanc	es in paying of	Лсе.
appropriation date, etc.) SET FORTH IN ITEM 1	14, PURSUANT TO THE AUTI	HORITY OF FAF	R 43.103(b).	`		·
C. THIS SUPPLEMENTAL AGREEMENT IS EN	NTERED INTO PURSUANT TO	O AUTHORITY	OF:	-		
X D. OTHER (Specify type of modification and au						
Option to Extend the Term of the	Contract (FAR 52.217-9	9) (MAR 1989)	, Limitation Of Fur	nds (FAR s	52.232-22) (AF	<sup>2</sup> R 1984)
E. IMPORTANT: Contractor X is not, is required			copies to the issuing of			
14. DESCRIPTION OF AMENDMENT/MODIFICATION (	· ·					
The purposes of this modificat	tion are to exercis	e the Fou	rth Option Peri	od and	add incre	ental
funding. Therefore the following	ng changes are he	ereby ma	de:			
		<b>,</b>				
	(continued	next page	1			
	(continued	next page,				
Except as provided herein, all terms and conditions of the	a document referenced in Item	9A or 10A as h	eretofore changed, remain	s unchange	t and in full force	e and effect.
15A. NAME AND TITLE OF SIGNER (Type or print)	J GOGGINGIN TOTOTOTOGG III NOM		D TITLE OF CONTRACT			
in a second seco	1		lane Yeager			•
		•	•			
			acting Officer			
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED	STATES OF AMERICA	,	16C. DAT	E SIGNED
			is I had	ones.	1//	000
(Signature of person authorized to sign)	-{	BY //Sig	nature of Contracting Chic	COCI	-16-7	7-78
NON 7540 04 152 8070	30.1			ANDARDS	OPM 20 /Por	10.83)

OMB Approval #: 2700-0042

NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE

VSTANDARD FORM 30 (Rev. 10-83) Prescribed by GSA FAR (48 CFR) 53.243

I. Contract Paragraph B.2, Estimated Cost and Fixed Fee, is revised to increase the estimated cost and fixed fee as follows:

	From:	Increased By:	New Total:
Estimated Cost Fixed Fee	\$13,792,480 557,483	\$3,515,000 142,800	\$17,307,480 700,283
Total CPFF	\$14,349,963	\$3,657,800	\$18,007,763

- II. Contract Paragraph B.3, Contract Funding, Paragraphs (a) and (b) are hereby replaced by the following to reflect a funding increase of \$363,574 of which \$347,940 is added to cost and \$15,634 is added to the fixed fee.
- "(a) For purposes of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government is \$11,605,340 and covers the following period of performance: July 1, 1994, through October 31, 1998.
- (b) An additional amount of \$525,417 is obligated under this contract for payment of fee."
- III. Contract Paragraph B.5, Level of Effort, is revised by increasing the direct labor hours by 83,490 hours, from 343,080 hours to 426,570.
- IV. Contract Paragraph F.2, Period of Performance, is revised to extend the period of performance by a period of 12 months from 48 months to 60 months, through June 30, 1999.
- V. Contract Paragraph H.7, Wage Determinations and Fringe Benefits, is revised to specify the current Wage Determinations applicable to the contract.

Register of Wage Determinations Under the Service Contract Act No. 94-2544 (Rev. 15) dated 09/01/1997

- VI. The subcontracting goals applicable to the fourth option period as set forth in Section J, List of Attachments, Exhibit C, Subcontracting Plan, are hereby made effective.
- VII. Section J, List of Attachments, Exhibit D, is revised to incorporate Register of Wage Determinations Under the Service Contract Act, No. 94-2544 (Rev.15), dated 09/01/1997.

Register of Wage Determinations Under the Service Contract Act, No. 94-2544 (Rev. 15) is attached hereto and hereby incorporated into Exhibit D of this contract.

### **CONTRACT VALUE**

	Thru Mod No 31	Mod. No. 32	Total Value
LOE	343,080	83,490	426,570
Estimated Cost Fixed Fee	\$ 13,792,480 557,483	\$ 3,515,000 142,800	\$ 17,307,480 700,283
Total CPFF	\$ 14,349,963	\$ 3,657,800	\$ 18,007,763
	CONT	RACT FUNDING	
Estimated Cost Fixed Fee Total CPFF	\$ 11,257,400 \$ 509,783 \$ 11,767,183	\$ 347,940 \$ 15,634 \$ 363,574	\$ 11,605,340 \$ 525,417 \$ 12,130,757

### **Accounting and Appropriation Data**

PR#	FY	RTR	70	JO Amount		<u>Status</u>
AFA.2214	98	99230060100	M3160	\$	10,000	Complete
AFB.1143	98	99230060100	M3156	\$	5,000	Complete
GKE.1059	98	22612131000	R23164	\$	40,000	Complete
GGK.1391	98	992240120	805-820	\$	236,276	Partial
GGK.1471	94	29534030000	C295307	\$	17,000	Complete
GGK.1467	94	29534030000	C295307	\$	3,000	Complete
GGK.1466	94	29534030000	C295307	\$	15,000	Complete
GGJ.1420	94	29554030000	C295503	\$	16,834	Complete
GGK.1442	94	29552010000	C295505	\$	1,464	Complete
GGK.1425	94	2953403000	C295307	\$	10,000	Complete
GGK.1480	94	29532070000	C295308	\$	9,000	Complete
Total				\$	363,574	

94-2544 VA, NORFOLK 12/16/97

\*\*\*FOR OFFICIAL USE ONLY BY FEDERAL AGENCIES PARTICIPATING IN MOU WITH DOL\*\*\*

REGISTER OF WAGE DETERMINATIONS UNDER

THE SERVICE CONTRACT ACT

By direction of the Secretary of Labor

William W. Gross

Director

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

Wage Determination No.: 94-2544

Revision No.: 15

Date of Last Revision: 09/01/1997

State(s): North Carolina, Virginia

Division of

Wage Determinations

Area: NORTH CAROLINA COUNTIES OF CAMDEN, CHOWAN, CURRITUCK, GATES,

PASQUOTANK, PERQUIMANS.

VIRGINIA COUNTIES OF CHESAPEAKE, GLOUCESTER, HAMPTON, ISLE OF WIGHT, JAMES CITY, MATHEWS, NEWPORT NEWS, NORFOLK, POQUOSON, PORTSMOUTH, SOUTHAMPTON, SUFFOLK, SURRY, VIRGINIA BEACH, WILLIAMSBURG, YORK.

\*\* Fringe Benefits Required For All Occupations Included In
This Wage Determination Follow The Occupational Listing \*\*

#### OCCUPATION CODE AND TITLE

#### MINIMUM HOURLY WAGE

#### ADMINISTRATIVE SUPPORT AND CLERICAL:

	Accounting Clerk I Accounting Clerk II	\$	6.75 8.52
	Accounting Clerk III		10.60
	Accounting Clerk IV		11.50
	Court Reporter	-	10.81
	Dispatcher, Motor Vehicle	Ċ	9 23
	Document Preparation Clerk	Ś	9.29
	Messenger (Courier)	Ś	9.01
	Duplicating Machine Operator	Ś	9.29
	Film/Tape Librarian	\$	9.28
	General Clerk I	\$	9.29 9.01 9.29 9.28 7.34
01116	General Clerk II	\$	9.03
01117	General Clerk III		11.23
01118	General Clerk IV	\$	12.55
01120	Housing Referral Assistant	\$	11.98
	Key Entry Operator I	\$	7.78
01132	Key Entry Operator II		9.79
01191	Order Clerk I	\$	7.40
01192	Order Clerk II	\$	9.68
01261	Personnel Assistant	\$	8.85
	(Employment) I		
01262	Personnel Assistant	\$	10.23
	(Employment) II		
01263	Personnel Assistant	\$	10.80
	(Employment) III		
01264	Personnel Assistant	\$	12.38
	(Employment) IV		
	Production Control Clerk		11.98
	Rental Clerk		9.28
	Scheduler, Maintenance		9.28
	Secretary I		9.28
	Secretary II		10.80
01313	Secretary III	\$	12.38

	Secretary IV		14.46
	Secretary V		15.18
01320	Service Order Dispatcher		9.28
	Stenographer I		8.78
01342	Stenographer II	\$	9.86
	Supply Technician		11.50
	Survey Worker(Interviewer)		10.80
01460	Switchboard Operator-	\$	8.08
	Receptionist		
	Test Examiner		10.80
	Test Proctor		10.80
	Travel Clerk I		6.91
	Travel Clerk II		7.63
	Travel Clerk III		8.13
	Word Processor I		10.00
	Word Processor II		11.27
01613	Word Processor III ·	\$	12.62
- AUTOMAT	TIC DATA PROCESSING:		
	Computer Data Librarian		8.26
	Computer Operator I		9.25
	Computer Operator II		10.70
	Computer Operator III		13.25
	Computer Operator IV		15.34
	Computer Operator V		16.31
	Computer Programmer I 1/	-	13.38
	Computer Programmer II 1/		15.15
	Computer Programmer III 1/		18.05
	Computer Programmer IV 1/		21.52
	Computer Systems Analyst I 1/		17.62
	Computer Systems Analyst II 1/		20.28
	Computer Systems Analyst III 1/		24.98
03160	Peripheral Equipment Operator	\$	8.26
AUTOMOT	TIVE SERVICE:		
05005	Automobile Body Repairer,	\$	16.22
	Fiberglass		
05010	Automotive Glass Installer		14.79
	Automotive Worker		14.79
	Electrician, Automotive		15.49
	Mobile Equipment Servicer		13.37
	Motor Equipment Metal Mechanic		16.22
	Motor Equipment Metal Worker		14.79
	Motor Vehicle Mechanic		16.22
	Motor Vehicle Mechanic Helper		12.61
05250	Motor Vehicle Upholstery	\$	14.07
	Worker		= -
	Motor Vehicle Wrecker		14.79
	Painter, Automotive		15.49
	Radiator Repair Specialist		14.07
	Tire Repairer		13.37
05400	Transmission Repair Specialist	\$	16.22

	Dishwasher Food Service Worker (Cafeteria Worker)	\$ \$	6 6	. 0	
	Meat Cutter Waiter/Waitress		8 6		
FURNITU	JRE MAINTENANCE AND REPAIR:				
09040 09070 09100 09110 09130	Electrostatic Spray Painter Furniture Handler Furniture Refinisher Furniture Refinisher Helper Furniture Repairer, Minor Upholsterer	\$ \$ \$ \$	15 11 15 12 14 15	. 4	21 19 51 07
GENERAL	SERVICES AND SUPPORT:				
11060 111090 11121 11122 11150 11210 11240 11270 11300 11330	Cleaner, Vehicles Elevator Operator Gardener Housekeeping Aide I Housekeeping Aide II Janitor Laborer, Grounds Maintenance Maid or Houseman Pest Controller Refuse Collector Tractor Operator Window Cleaner	***	6 6 7 5 6 6 6 5 8 6 7 6	.00.5	05 75 93 19 05 88 52 25 05
HEALTH	· •				
	Dental Assistant Emergency Medical Technician/ Paramedic Ambulance Driver		10 9		
12072 12073 12100 12130 12160 12190 12221 12222 12223 12224 12250 12280 12311 12312 12313	Licensed Practical Nurse I Licensed Practical Nurse II Licensed Practical Nurse III Medical Assistant Medical Laboratory Technician Medical Record Clerk Medical Record Technician Nursing Assistant I Nursing Assistant II Nursing Assistant III Nursing Assistant IV Pharmacy Technician Phlebotomist Registered Nurse I Registered Nurse II Registered Nurse III, Specialist Registered Nurse IIII Registered Nurse IIII Registered Nurse IIII Registered Nurse IIII		8 8 8 8 8 12 6 7 8 8 11 15 15 15		98 95 98 99 98 98 98 52 33 99 8 99 8 20 98 45 22 33 44 34 45 44 45 46 46 46 46 46 46 46 46 46 46 46 46 46
12316	Anesthetist Registered Nurse IV	\$	22	? . '	09
INFORM	ATION AND ARTS:				
	Audiovisual Librarian Exhibits Specialist I				96 02

13012 Exhibits Specialist II 13013 Exhibits Specialist III 13041 Illustrator I 13042 Illustrator II 13043 Illustrator III 13047 Librarian 13050 Library Technician 13071 Photographer I	\$ 18.25 \$ 20.27 \$ 15.02 \$ 18.25 \$ 20.27 \$ 13.75 \$ 11.02 \$ 11.33	
13072 Photographer II	\$ 15.02 6 18 25	
13073 Photographer III	\$ 18.25	
13074 Photographer IV	\$ 20.27 \$ 24.53	
13075 Photographer V	\$ 24.55	
LAUNDRY, DRY CLEANING, PRESSING:		
15010 Assembler	\$ 5.49	
15030 Counter Attendant	\$ 5.49	
15040 Dry Cleaner	\$ 6.77	
15070 Finisher, Flatwork, Machine	\$ 5.49 \$ 5.49	
15090 Presser, Hand 15100 Presser, Machine, Dry Cleaning	\$ 5.49	
15100 Presser, Machine, Bry Cleaning 15130 Presser, Machine, Shirts	\$ 5.49	
15160 Presser, Machine, Wearing	\$ 5.49	
Apparel, Laundry	Q 3.43	
15190 Sewing Machine Operator	\$ 7.22	
15220 Tailor	\$ 7.67	
15250 Washer, Machine	\$ 5.93	
MACHINE TOOL OPERATION AND REPAIR:		
19010 Machine-tool Operator (Toolroom)	\$ 15.49	:
19040 Tool and Die Maker	\$ 17.84	
MATERIALS HANDLING AND PACKING:		
21010 Fuel Distribution System Operator	\$ 13.37	
21020 Material Coordinator	\$ 12.19	
21030 Material Expediter	\$ 12.19	
21040 Material Handling Laborer	\$ 7.44	
21050 Order Filler	\$ 8.46	
21071 Forklift Operator	\$ 9.05	
21080 Production Line Worker (Food Processing)	\$ 10.54	
21100 Shipping/Receiving Clerk	\$ 8.85	
21130 Shipping Packer	\$ 8.85	
21140 Store Worker I	\$ 8.40	
21150 Stock Clerk ( Shelf Stocker; Store Worker II )	\$ 9.92	
21210 Tools and Parts Attendant	\$ 10.95 \$ 10.54	
21400 Warehouse Specialist  MECHANICS AND MAINTENANCE AND REPAIR:	\$ TO:3#	
23010 Aircraft Mechanic	\$ 16.22	
23040 Aircraft Mechanic Helper	\$ 12.61	
23050 Aircraft Quality Control	\$ 16.94	•
Inspector . 23060 Aircraft Servicer	\$ 14.07	

23120 23125 23125 23130 23140 23160 23181	Aircraft Worker Appliance Mechanic Bicycle Repairer Cable Splicer Carpenter, Maintenance Carpet Layer Electrician, Maintenance Electronics Technician, Maintenance I Electronics Technician, Maintenance II	***	14.79 15.49 13.37 16.22 15.49 14.79 16.22 13.99			
	Electronics Technician,	\$	15.33			
	Maintenance III Fabric Worker	\$	14.07			
	Fire Alarm System Mechanic		16.22			
	Fire Extinguisher Repairer		13.37			
	Fuel Distribution System		16.22			
23320	Mechanic					
· 23370	General Maintenance Worker	\$	14.79			
23400	Heating, Refrigeration and Air	\$	16.22			
	Conditioning Mechanic					
	Heavy Equipment Mechanic		16.22			
	Heavy Equipment Operator		16.22			
	Instrument Mechanic		16.22			
	Laborer		9.68			
	Locksmith		15.49			
	Machinery Maintenance Mechanic		16.18 16.22			
	Machinist, Maintenance		12.61			
	Maintenance Trades Helper		16.22			
	Millwright Office Appliance Repairer	ς .	15.49			
	Painter, Aircraft		15.49			
	Painter, Maintenance		15.49			
	Pipefitter, Maintenance		16.22			
	Plumber, Maintenance	\$	15.49			
	Pneudraulic Systems Mechanic	\$	16.22			
	Rigger	\$	16.22			
23870	Scale Mechanic		14.79			
23890	Sheet-metal Worker,	\$	16.22			
	Maintenance					
	Small Engine Mechanic		14.79			
	Telecommunications Mechanic I		16.22 16.94			
	Telecomunications Mechanic II Telephone Lineman		16.22			
	Welder, Combination,		16.22			
23300	Maintenance	~	10.22			
23965	Well Driller	\$	16.22			
	Woodcraft Worker		16.22			
23980	Woodworker	\$	13.37			
PERSON	AL NEEDS:					
24570	Child Care Attendant	\$	6.34			
	Child Care Center Clerk	\$				
	Chore Aide	\$				
	Homemaker	\$				
PLANT AND SYSTEM OPERATION:						
25010	Boiler Tender	s	16.22			

25070 25190	Sewage Plant Operator Stationary Engineer Ventilation Equipment Tender Water Treatment Plant Operator	\$ \$	16 12	.49 .22 .61 .49	
PROTECTIVE SERVICE:					
27006 27010 27040 27070 27101 27102	Alarm Monitor Corrections Officer Court Security Officer Detention Officer Firefighter Guard I Guard II Police Officer	* * * * * *	11 11 11 11 6 7	.21 .47 .47 .47 .47 .03 .21	
STEVED	ORING/LONGSHOREMEN SERVICE OCCUPATIONS:				
28020 28030 28040	Blocker and Bracer Hatch Tender Line Handler Stevedore I Stevedore II	\$ \$	12 12 11	.33 .33 .33 .80	
TECHNIC	CAL:				
29010	Air Traffic Control 2/ Specialist, Center	\$	23	.96	
29011	Air Traffic Control 2/ Specialist, Station	\$	16	.53	
29012	Air Traffic Control 2/ Specialist, Terminal	\$	18.	.20	
	Archeological Technician I		11.		
	Archeological Technician II Archeological Technician III			.85 .87	
	Cartographic Technician			.87	
	Computer Based Training Specialist/Instructor		17		
29040	Civil Engineering Technician	\$	15	. 87	
	Drafter I		10.		
	Drafter II		11.		
	Drafter III Drafter IV			.24 .30	
	Engineering Technician I			.50	
	Engineering Technician II			.30	
	Engineering Technician III			. 15	
	Engineering Technician IV			. 35	
	Engineering Technician V			.43	
	Engineering Technician VI			.48	
	Environmental Technician Flight Simulator/Instructor (Pilot)			.87 .28	
	Graphic Artist			.62	
	Instructor			.23	
	Laboratory Technician			.83	
	Mathematical Technician Paralegal/Legal Assistant I			.87 .80	
	Paralegal/Legal Assistant II			.12	
	Paralegal/Legal Assistant III			.05	
29364	Paralegal/Legal Assistant IV	\$	19.	.42	
29390	Photooptics Technician	\$	15	.87	

	29480	Technical Writer	\$ 15.02
		Unexploded Ordnance	\$ 15.23
		Technician I	
	29492	Unexploded Ordnance	\$ 18.43
	23.32	Technician II	
	29493	Unexploded Ordnance	\$ 22.09
	29493	Technician III	
	20404	Unexploded Safety Escort	\$ 15.23
	23434	Unexploded Sweep Personnel	\$ 15.23
	29490	Weather Observer, Senior 3/	\$ 12.80
	29620	Weather Observer, Combined 3/	\$ 11.83
	29621	Weather Observer, Combined 3/	¥
		Upper Air and Surface Programs	\$ 11.83
	29622	Weather Observer, Upper Air 3/	Ų 11.05
		DRTATION/MOBILE EQUIPMENT	
	OPERAT:	CON:	
			\$ 9.42
	31030	Bus Driver '	Ş J.44
		· · · · · · · · · · · · · · · · · · ·	\$ 6.98
	31260	Parking and Lot Attendant	
		Shuttle Bus Driver	\$ 9.01
_		Taxi Driver	\$ 8.50
		Truckdriver, Light Truck	\$ 9.01
	31362	Truckdriver, Medium Truck	\$ 9.42
	31363	Truckdriver, Heavy Truck	\$ 10.50
	36364	Truckdriver, Tractor-Trailer	\$ 10.50
	MISCEL	LANEOUS:	
	99020	Animal Caretaker	\$ 7.00
	99030	Cashier	\$ 5.93
		Carnival Equipment Operator	\$ 7.38
		Carnival Equipment Repairer	\$ 5.93 \$ 7.38 \$ 7.75 \$ 6.05
		Carnival Worker	\$ 6.05
		Desk Clerk	\$ 7.00
		Embalmer	\$ 7.00 \$ 17.63
		Lifeguard	\$ 5.36
		Mortician	\$ 17.63
		Park Attendant (Aide)	\$ 6.73
		Photofinishing Worker ( Photo	\$ 6.01
	99400	Lab / Dark Room Technician )	•
	00500		\$ 13.04
		Recreation Specialist	\$ 7.41
		Recycling Worker	\$ 5.36
		Sales Clerk	\$ 6.05
	99620	School Crossing Guard (Cross-	\$ 0.05
		walk Attendant)	\$ 5.36
	99630	Sports Official	
	99658	Survey Party Chief	\$ 7.85
		Surveying Technician	\$ 7.50 \$ 5.15 \$ 8.68
		Surveying Aide	\$ 5.15
		Swimming Pool Operator	\$ 8.68
		Vending Machine Attendant	\$ 7.41
		Vending Machine Repairer	\$ 8.68
	99740	Vending Machine Repairer	\$ 7.41
		Helper	

<sup>\*\*</sup> Fringe Benefits Required For All Occupations Included In This Wage Determination \*\*

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 \$2.56 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 8 years; 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 predecessor contractors in the performance of similar work at the same Federal facility. (See 29 CFR 4.173)

HOLIDAYS: 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 4.174)

Does not apply to employees employed in a bona fide executive, administrative, or professional capacity as defined and delineated in 29 CFR 541. (See 29 CFR 4.156)

APPLICABLE TO AIR TRAFFIC CONTROLLERS ONLY - NIGHT DIFFERENTIAL: An employee is entitled to pay for all work performed between the hours of 6:00 P.M. and 6:00 A.M. at the rate of basic pay plus a night pay differential amounting to 10 percent of the rate of basic pay.

APPLICABLE TO WEATHER OBSERVERS ONLY - NIGHT PAY & SUNDAY PAY: If you work at night as a 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 employee (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).

#### \*\* 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

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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 \$4.25 per week (or \$.85 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.

\*\* NOTES APPLYING TO THIS WAGE DETERMINATION \*\*

Source of Occupational Titles and Descriptions:

The duties of employees under job titles listed are those described in the "Service Contract Act Directory of Occupations," Fourth

Edition, January 1993, as amended by the Second Supplement, dated August 1995, unless otherwise indicated. This publication may be obtained from the Superintendent of Documents, at 202-783-3238, or by writing to the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Copies of specific job descriptions may also be obtained from the appropriate contracting officer.

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.

			Oitil 7	pproval #: 2700-0042		-
AMENDMENT OF SOLICITATION			NTRACT	1. CONTRACT ID CODE	PAGE 1	E OF PAGES
2. AMENDMENT/MODIFICATION NO. 33	3. EFFECTIVE	1998	4. REQUISITI	ON/PURCHASE REQ. NO.	5. PROJECT	O. (If applicable)
6. ISSUED BY CODE		1950	7. ADMINISTE	ERED BY (If other than item 6)	CODE	
National Aeronautics and Space Langley Research Center Hampton, VA 23681-0001	e Administrati	on				
8. NAME AND ADDRESS OF CONTRACTOR (N	o., street, county, S	tate, and Zip Coo	(x)	9A. AMENDMENT OF SOLIC	CITATION NO.	·
Technology Applications, Inc.				9B. DATED (SEE ITEM 11)		
Attn: Robert Toth 12750 Fair Lakes Circle				96. UATED (SEETTEM TI)		
Fairfax, VA 22033			-	10A. MODIFICATION OF CO	NTRACT/ORDER	NO.
1 dillax, VA 22000			×	NAS1-20100		
				10B. DATED (SEE ITEM 13)		
	CILITY CODE			July 1, 1994		· · · · · · · · · · · · · · · · · · ·
11. THIS IT	EM ONLY AF	PLIES TO A	MENDMEN	ITS OF SOLICITATIO	ONS	
	APPLIES ONL S THE CONT	RACT/ORD	ER NO. AS	OF CONTRACTS/O DESCRIBED IN ITEM SET FORTH IN ITEM 14 ARE	1 14.	NTRACT ORDER
B. THE ABOVE NUMBERED CONTRAC		NEIED TO REEL E	<del></del>	ISTRATIVE CHANCES (such a	o changes in south	
appropriation date, etc.) SET FORTH IN					s changes in payin	ng office,
appropriation date, etc.) SET FORTH IN     C. THIS SUPPLEMENTAL AGREEMEN     Limitation Of Funds (FAR 52.     D. OTHER (Specify type of modification	T IS ENTERED IN 232-22) (APR 19	NT TO THE AUT	HORITY OF FAI	R 43.103(b).	s changes in payii	g office,
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X C. THIS SUPPLEMENTAL AGREEMEN Limitation Of Funds (FAR 52. D. OTHER (Specify type of modification  E. IMPORTANT: Contractor is not, X is re	T IS ENTERED IN 232-22) (APR 19 and authority)	NT TO THE AUT FO PURSUANT T 84) s document and	O AUTHORITY	R 43.103(b).  OF:		
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- "(a) For purposes of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government is \$11,768,790 and covers the following period of performance: July 1, 1994, through October 8, 1998.
- (b) An additional amount of \$525,417 is obligated under this contract for payment of fee."

	Mod. No. 32	Mod. No. 33	Total Value
LOE	83,490	. <b>-</b>	83,490
Estimated Cost Fixed Fee	\$ 3,515,000 142,800	\$ - 	\$ 3,515,000 142,800
Total CPFF	\$ 3,657,800	\$ -	\$ 3,657,800
	CONTR	ACT FUNDING	
Estimated Cost Fixed Fee	\$ 11,605,340 \$ 525,417	\$ 163,450 \$ -	\$ 11,768,790 \$ 525,417
Total CPFF	<b>\$</b> 12,130,757	<b>\$</b> 163,450	\$ 12,294,207 <b>_</b>

PR#	FY	RTR	JO Amount			<u>Status</u>
AFA.2214	98	99230060100	M3160	\$	(10,000)	Complete
AFB.1143	98	99230060100	M3156	\$	(5,000)	Complete
GGK.1391	98	992240120	805-820	\$	165,250	Complete
GGK.1485	94	29535030000	C295307	\$	10,000	Complete
GGK.1492	98	52222710600	R23472	\$	3,200	Complete
Total				\$	163,450	

				0	MB A	pproval #: 2700-0042	• • • • • • • • • • • • • • • • • • •
AME	NDMENT OF SOLICITAT	TON/MOD	IFICATION OF CO	ONTRAC	т:	1. CONTRACT ID CODE	PAGE OF PAGES 1 2
2. AME	NOMENT/MODIFICATION NO.		FECTIVE DATE	4. REQL	ISITI	ON/PURCHASE REQ. NO.	5. PROJECT NO. (V applicable)
6. ISSU	34 JED BY	CODE OC	<u> </u>	7. ADMI	VISTE	RED BY (If other than item 6)	CODE
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Na	ational Aeronautics and Sp	pace Admir	nistration	ļ			
	ingley Research Center						
	ampton, VA 23681-0001			ŀ			
8. NAM	E AND ADDRESS OF CONTRACTO	OR (No., street,	county, State, and Zip Coo	te)	(x)	SA. AMENDMENT OF SOLICIT	ration no.
Τ.	abaalaan Aaaliaatiaaa la						
	echnology Applications, In tn: Robert Toth	C.				98. DATED (SEE ITEM 11)	
	2750 Fair Lakes Circle					00. Billes (00011.0# 77)	
	airfax, VA 22033			H		10A. MODIFICATION OF CON	TRACT/ORDER NO.
, .					$\mathbf{x}$	NAS1-20100	
					•	10101 20100	
						10B. DATED (SEE ITEM 13)	
CODE		FACILITY CO	DOE			July 1, 1994	
	11. THIS	SITEM ON	LY APPLIES TO A	MEND	MEN	ITS OF SOLICITATION	NS
7	he above numbered solicitation is an	nended as set fi	orth in item 14. The hour a	and date spe	cifle	for receipt of Offers is ex	tended. is not extended.
	nust acknowledge receipt of this ame				_	-	ollowing methods:
(a) By c	ompleting items 8 and 15, and return	ina cooir	s of the amendment: (b) B	v acknowle	daina	receipt of this amendment on ea	ch copy of the offer submitted; or
(c) By s	eparate letter or telegram which inclu	ides a reference	to the solicitation and am	endment nu	mber	s. FAILURE OF YOUR ACKNOY	VLEDGEMENT TO BE RECEIVED
	E PLACE DESIGNATED FOR THE RI I this amendment you desire to chang						
referen	ce to the solicitation and this amendm	nent, and is reci	eived prior to the opening h				
	counting and appropriation ee Page 2	DATA (If requir	90)				
		M ADDIJE	S ONLY TO MOD	EICATI	2016	OF CONTRACTS/OR	PREPS
						DESCRIBED IN ITEM	
(x)	A. THIS CHANGE ORDER IS ISSU						
	NO. IN ITEM 10A.						
X	B. THE ABOVE NUMBERED CON					•	changes in paying office,
	appropriation date, etc.) SET FORT						
	C. THIS SUPPLEMENTAL AGREE	EMENI IS ENII	ERED IN 10 PURSUAN1 1	O AO I HOI	X11 7 1	ur.	
	D. OTHER (Specify type of modific	cation and autho	ority)		-		
E. IMI	PORTANT: Contractor is not, X	is required to	sign this document and	retum	3	copies to the issuing office.	
	SCRIPTION OF AMENDMENT/MOD						
	he purposes of this m			cremen	itai	tunding to the conti	ract. Accordingly,
th	ne following changes a	are hereb	y made:				·
			(continue	a next p	age	)	
Sunant	as provided herein, all terms and con	aditions of the d	novement referenced in Herr	n 9A or 10A	oe h	eretofore channed remains unch	anged and in full force and effect.
	as provided herein, all terms and con IAME AND TITLE OF SIGNER (Type		Marie representative in (lett			ID TITLE OF CONTRACTING OF	
		. ,		Ca	rolv	n A. Wells	
					-	acting Officer_	
15B C	ONTRACTOR/OFFEROR	<del></del>	15C. DATE SIGNED			STATES OF AMERICA	16C. DATE SIGNED
					'n	allerd VII.	1 1/ 2
	(0)	(-a)		BY 🚣	1//	natural of Contracting Officer)	OCT 2 2 19
NSN 7	(Signature of person authorized to s 540-01-152-8070	ugn)	30-	105	(3/9		RD FORM 30 (Rev. 10-83)
. 1-017 / 7			<b>30</b> -			, GIANDA	· ** • ** ** ** * * * * * * * * * * * *

PREVIOUS EDITION UNUSABLE

Prescribed by GSA FAR (48 CFR) 53.243

time the

- "(a) For purposes of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government is \$12,056,790 and covers the following period of performance: July 1, 1994, through November 21, 1998.
- (b) An additional amount of \$537,417 is obligated under this contract for payment of fee."

	Mod. No. 33	Mod. No. 34		Total Value
LOE	426,570		-	426,570
Estimated Cost	\$17,307,480	\$	-	\$17,307,480
Fixed Fee	700,283		-	700,283
Total CPFF	<b>\$</b> 18,007,763	\$	•	\$18,007,763

### **CONTRACT FUNDING**

Estimated Cost	\$11,768,790	\$ 525,417	\$12,294,207
Fixed Fee	\$ 288,000	\$ 12,000	\$ 300,000
Total CPFF	<b>\$</b> 12,056,790	\$ 537,417	\$12,594,207
	ESTOPS	<b>TFF</b>	CPFF

PR#	FY	RTR	JO	Amount	Status
 AFA.2232	99	99230070100	M3166	\$300,000	Partial
 Total	<del></del>			\$300,000	

		OMB A	pproval #: 2700-004	2			
AMENDMENT OF SOLICITATION		ONTRACT	1. CONTRACT ID CO	ODE	) p		F PAGES 2
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITI	ONPURCHASE REQ.	NO.	5. PROJEC	ON TO	(If applicable)
35 6. ISSUED BY CODE	<del>- MAY 2 0 1998 -</del>	7 APMINISTE	RED BY (If other than i			<del></del>	
National Aeronautics and Space Langley Research Center Hampton, VA 23681-0001	1101		inco or (a outer gran)	item oj	CODE	L	
8. NAME AND ADDRESS OF CONTRACTOR (M	o., street, county, State, and Zip Co.	(x)	9A. AMENDMENT O	F SOUCITA	ATION NO.		<del></del>
Technology Applications, Inc. Attn: Robert Toth 12750 Fair Lakes Circle			98. DATED (SEE ITE				
Fairfax, VA 22033			10A. MODIFICATION		RACT/ORE	JER NO	•
		X	NAS1-2010	U			
			108. DATED (SEE IT	TEM 13)			
CODE FAC	HLITY CODE		July 1, 1994				1
11. THIS ITE	M ONLY APPLIES TO	MENDMEN			s		
The above numbered solicitation is amende	d as set forth in Item 14. The hour:	and date specified	for receipt of Offers	is exte	ended.	is no	et extended.
Offers must acknowledge receipt of this amendme	nt prior to the hour and date specific	ed in the solicitation	on or as amended, by o				Condition.
	nd is received prior to the opening of the opening	IFICATIONS ER NO. AS	S OF CONTRAC DESCRIBED IN	TS/ORD	DERS,		
NO. IN ITEM 10A.							
X B. THE ABOVE NUMBERED CONTRAC appropriation date, etc.) SET FORTH IN	ITEM 14, PURSUANT TO THE AU	THORITY OF FAI	₹ 43.103(b).	(such as ch	hanges in p	aying of	līce,
C. THIS SUPPLEMENTAL AGREEMENT	T IS ENTERED INTO PURSUANT	TO AUTHORITY	OF:				
D. OTHER (Specify type of modification	and authority)		· · · · · · · · · · · · · · · · · · ·				
E. IMPORTANT: Contractor is not, X is re-	quired to sign this document and	l return3	copies to the issuing				
14. DESCRIPTION OF AMENDMENT/MODIFICA	·			-			
The purposes of this modif		cremental	tunding to the	contra	act. Ad	cord	lingly,
the following changes are	hereby made:						•
	(continue	d next page)	)				
Except as provided herein, all terms and conditions	s of the document referenced in Iter	n 9A or 10A, as h	eretofore changed, rem	ains unchar	nged and in	full forc	e and effect.
15A. NAME AND TITLE OF SIGNER (Type or pri	10	Caroly	D TITLE OF CONTRACT OF A. Wells Acting Officer	CTING OFF	ICER (Typ	or prin	0
158. CONTRACTOR/OFFEROR	15C. DATE SIGNED		STATES OF AMERICA		16	C. DAT	E SIGNED
_		BY CAL	Alun /	11/28	1/2	NOV	/ 2 0 199
(Signature of person authorized to sign)		(Sig	nature of Contracting O	flicen			

NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE 30-105

STANDARD FORM 30 (Rev. 10-83)
Prescribed by GSA
FAR (48 CFR) 53.243

# "B. 3 CONTRACT FUNDING (NASA 18-52.232-81) (JUN 1990)

- (a) For purposes of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government is \$13,240,790 and covers the following estimated period of performance: July 1, 1994, through June 1, 1999.
- (b) An additional amount of \$557,417 is obligated under this contract for payment of fee."

# **CONTRACT VALUE**

	Mod. No. 34	Mod. No. 35	Total Value
LOE	426,570		426,570
· · · · · · · · · · · · · · · · · · ·		*	\$
Estimated Cost	\$17,307,480	. \$ -	\$17,307,480
Fixed Fee	700,283	•	700,283
Total CPFF	\$ 18,007,763 <sup>—</sup>	\$ -	\$ 18,007,763

#### **CONTRACT FUNDING**

Estimated Cost	\$ 12,056,790	\$ 1,184,000	\$13,240,790
Fixed Fee	\$ 537,417	\$ 20,000	\$ 557,417
Total CPFF	<b>\$</b> 12,594,207	<b>\$</b> 1,204,000	\$13,798,207

	PR#	FY	RTR	JO	 Amount	Status-
	AFA.2232	99	99230070100	M3166	\$ 685,500	COMPLETE
_	GGK.1501	99	99220047100	M3390	\$ 11,000	COMPLETE
	GGK.1495	99	99224012000	805820	\$ 400,000	COMPLETE
	GGK.1500	99	99224012000	805820	\$ 7,500	COMPLETE
	DAE.1239	99	24233012900	R23684	\$ 24,000	COMPLETE
	DAE.1239	99	24233011500	R23683	\$ 16,000	COMPLETE
	DAE.1255	99	52251312000	R21827	\$ 60,000	COMPLETE
***************************************	Total				\$ 1,204,000	

		ОМВ А	Approval # - ∠, ∪0-0042	
			1. CONTRACT ID CODE	PAGE OF PAGES
AMENDMENT OF SOLICITATION				1 6
2 AMENDMENT MODIFICATION NO 36	3 EFFECTIVE DATE	4. REQUISIT	ION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
6 ISSUED BY CODE		7 ADMINIST	ERED BY (If other than Item 6)	CODE
National Aeronautics and Space Langley Research Center Hampton, VA 23681-0001	Administration			
8. NAME AND ADDRESS OF CONTRACTOR (No.	, street, county, State, and Zip Cod	e) (x)	9A. AMENDMENT OF SOLIC	ITATION NO.
Technology Applications, Inc.		İ	DO DATED (SEE /TEM 44)	
Attn: Robert Toth 12750 Fair Lakes Circle			98. DATED (SEE ITEM 11)	
Fairfax, VA 22033			10A. MODIFICATION OF CO	NTRACT/ORDER NO
Falliax, VA 22033		X	NAS1-20100	THE STATE OF THE S
		^	14701-20100	
			10B. DATED (SEE ITEM 13)	***************************************
CODE FAC	ILITY CODE		July 1, 1994	
11. THIS ITE	M ONLY APPLIES TO A	MENDME	NTS OF SOLICITATIO	NS
Offers must acknowledge receipt of this amendmen  (a) By completing Items 8 and 15, and returning (c) By separate letter or telegram which includes a AT THE PLACE DESIGNATED FOR THE RECEIP virtue of this amendment you desire to change an oreference to the solicitation and this amendment, at 12. ACCOUNTING AND APPROPRIATION DATA N/A	copies of the amendment; (b) B reference to the solicitation and am T OF OFFERS PRIOR TO THE HO fler already submitted, such change and is received prior to the opening h	y acknowledgin endment numbe UR AND DATE may be made	g receipt of this amendment on ears. FAILURE OF YOUR ACKNO SPECIFIED MAY RESULT IN RE by telegram or letter, provided ea	ach copy of the offer submitted; or DWLEDGEMENT TO BE RECEIVED EJECTION OF YOUR OFFER. If by
	PPLIES ONLY TO MODI			
	THE CONTRACT/ORDE			
(x) A. THIS CHANGE ORDER IS ISSUED PI NO. IN ITEM 10A.	JRSUANT TO: (Specify authority)	THE CHANGE	S SET FORTH IN ITEM 14 ARE F	WADE IN THE CONTRACT ORDER
X 52-243-2 Changes—Cost Re	eimbursment (Aug 1987)	Alternate	ll (Apr 1984)	
B. THE ABOVE NUMBERED CONTRAC appropriation date, etc.) SET FORTH IN I				s changes in paying office,
C. THIS SUPPLEMENTAL AGREEMENT	IS ENTERED INTO PURSUANT T	O AUTHORITY	OF:	
D. OTHER (Specify type of modification	and authority)			
E. IMPORTANT: Contractor X is not, is requ	uired to sign this document and	return	copies to the issuing office.	
14. DESCRIPTION OF AMENDMENT/MODIFICATE Pursuant to the Changes Clause set forth below:	TION (Organized by UCF section he	edings, includir	ng solicitation/contract subject ma	
Except as provided herein, all terms and conditions	s of the document referenced in Item	n 9A or 10A, as	heretofore changed, remains unc	hanged and in full force and effect.
154 NAME AND TITLE OF SIGNED (Type or ode	. 41	16A NAME A	NO TITLE OF CONTRACTING O	DEFICER (Type or adul)

Mary Jane Yeager Contracting Officer
16B. UNITED STATES OF AMERICA 15C. DATE SIGNED 16C. DATE SIGNED 158. CONTRACTOR/OFFEROR (Signature of Contracting Officer) BY (Signature of person authorized to sign) 30-105

NEW 7540-01-152-8070
PEN NOUS EDITION UNUSABLE

STANDARD FORM 30 (Rev. 10-83)

Prescribed by GSA FAR (48 CFR) 53.243

- I. Exhibit A, Statement of Work is revised as follows:
  - 1. Section 1.0, Scope, the third paragraph is revised to incorporate item 13 as follows:
    - "Section 1.0, Scope
  - (13) develop and maintain a computerized maintenance management system (CMMS) to provide configuration management of Langley's facility construction, maintenance, and repair program."
  - 2. Section 3.0, Configuration Management, subparagraph 3.1.1.1 is modified to read as follows:
    - "Section 3.0, Configuration Management
    - 3.1.1.1 The Contractor shall appropriately modify existing safety documentation when:
    - (1) changes are made to facilities in the CM program requiring a change in safety analyses;
    - (2) changes are made to equipment in CMMS requiring a change in safety plans. Attachment IX lists the facilities included in the CMMS database."
  - 3. Section 3.0, Configuration Management, subparagraph 3.1.1.8 is modified to read as follows:
    - "Section 3.0, Configuration Management
    - 3.1.1.8 The Contractor shall, on a continuing basis, update and add documentation to:
    - (1) the CM Program in accordance with LHB 1740.4, for the facilities listed in Attachment III;
    - (2) the CMMS in accordance with documented procedures for the facilities listed in Attachment IX."
  - 4. Section 3.0, Configuration Management, is revised to incorporate Paragraph 3.1.12:
    - "Section 3.0, Configuration Management
  - 3.1.12 The Contractor shall provide configuration management support for facilities/equipment through the development and maintenance of a CMMS. This includes the development of maintenance and repair business processes, electronic database for facilities listed in Attachment IX, custom reports, custom applications, security access rights, and training for all CMMS users. Ensure system is available 24 hours per day, 7 days per week. At a minimum, on or before May 28, 1999, the CMMS shall be capable of the following requirements, for the 50,000+ pieces of facilities/equipment at LaRC:
    - Track trouble call work orders
    - Track preventative maintenance work orders
    - Track repair work orders in excess of 16 hours
    - Track new construction work orders.

To ensure uninterruptible service, the Contractor shall develop, submit and test a detailed disaster recovery plan, which shall ensure that service is returned in 2 hours or less after system goes down.

The Contractor shall provide application specific "Help Desk" support, trouble shooting, and softw customization to promote the efficient use of the CMMS.

The Contractor shall provide a detailed plan and schedule for meeting Phase 1 objectives 20 calendar days after award of this modification.

The Contractor shall provide a detailed project plan with schedule for Phase 2 and 3 which shall be submitted by May 3, 1999.

The Period of Performance for 3.1.12 is the effective date of this modification through June 30, 1999."

- II. Due to the sensitive nature of this modification, the H-16 provision is hereby added to the contract and is shown below:
  - "H.16 SPECIAL INSTRUCTIONS APPLICABLE TO STATEMENT OF WORK Section 3.0, 3.1.12
- A. The contractor recognizes that the work under Section 3.1.12 of the work statement is procurement sensitive information of the United States Government. The task being performed by the contractor's employees or subcontractor's employees will generate procurement sensitive information regarding a procurement currently being competed by the Government. To safeguard this information the contractor will form a special team to perform the work required by this task. The team will be formed in a way that will ensure information provided to the team members and their resolution(s) to the task will not be transmitted to other employees or management personnel of the contractor or any subcontractor. Further, the team will not release the information or their resolution(s) to the task to anyone but Government personnel identified by the Contracting Officer as proper recipients of the information.
- B. The contractor will provide to the Contracting Officer a plan to achieve the protection of information required by this task. The plan must be approved by the Contracting Officer prior to the Government providing any specific information for performance of the task or the contractor expending any effort to perform the work under this task. The contractor's plan shall address instructions to be provided to the contractor's employees, subcontractor(s), subcontractor employees, and team management regarding this task and consequences to the firm(s) and any employee found violating the instructions. The team manager must be senior enough within the contractor organization to be able to resolve all issues that might arise without releasing sensitive material outside the team and the Government personnel authorized by the Contracting Officer to receive the information. The plan must prohibit any member of the team from participating in any way on proposal preparation in response to the Facilities and Equipment Support Services solicitation (1-135-GI.2166) for Langley Research Center.
- C Should the Contracting Officer reasonably believe that team members have released task related information provided by the Government or generated by the team in performance of the task, the contractor and/or subcontractor(s) will be declared ineligible to compete for the Facility Equipment Support Services contract for Langley Research Center. A copy of any such determination will be provided to the contractor and/or subcontractor when and if such a decision is made."
- III. If required, an equitable adjustment to the total estimated cost will be made when this change order is definitized.

Attachment IX \$ Facilities listed by number and zone.

Zone 1	Zone 2	Zone 3	Zone 4	Zone 5	Zone 6
1192C	582	644	1133B	581	0000T
1192D	582A	644B	1145	642	110
1192E	583	645	1155	650	400T
1200	585	645A	1156	1147	583A
1208	640	647	1163	1154	584
1208A	641	648	1163T	1215	646
1208T	643	1120	1163T1	1223	648T1
1214	1121	1148	1183	1227	720
1218A	1146	1148T	1188	1233	720A
1221	1146C	1148T1	1189	1239	720B
1221A	1212	1148T2	1190	1243	720T
1221B	1212B	1168	1191	1247E	1101
1221C	1212C	1202	1194	1247F	1122
1221D	1234	1205	1194A	1252	1130T
1221T	1235	1220	1196	1253	1130T1
1221T1	1236	1229	1197	1253A	1130T2
1221T2	1236A	1229A	1198	1266	1130T3
1247	1236C	1230B	1199	1273A	1130T4
1247A	1241	1256	1201	1275A	1133A
1247B	1242	1257	1201T	1283D	1145T1
1247C	1242A	1257A	1201T1	1288	1149
1247D	1242B	1258	1203	1288A	1151
1247G	1251	1258A	1204	1290	1152
1247H	1251B	1259	1209	1291	1153
1247J	1251C	1259A	1209T	UTILITY	1157
1247T1	1251D	1259T1	1209T1		1158
1251A	1251E	1260	1209T2		1159
1263		1261	1209T3		1160
1263T		1261A	1209T4		1161
1264		1262	1209T5		1162
1264C		1267	1209T6		1162A
1265		1267B	1209T7		1162T
1265A		1293	1209T8		1164
1265B		1293A	1223A		1165
1265C		1293B	1225		1166
1265D		1293C	1225B		1167
1265E		1293T	1230		1169
1265F		1293T1	1230A		1170
1265T		1297	1230T		1171
1265T1		1297A	1230T1		1172
1265T2		1297C	1230T2		1173
1265T3		1297D	1230T3		117 <b>4</b> 1175
1265T4		1297E	1230T4		1175
1265T5		1297G	1232A		1175
1274B		1298	1232C 1232T4		1181
1275		1299	123214		1187
1277		1299D	1237 1237A		1192
1287		1299E	1237A 1237B		1192T
1295		1299F	1237B 1237C		119271
1295A			12370		1195
			1430		

1238A 1195B 1238B 1195B 1241T 1195C 1267A 1202A 1268 1206 1268A 1206T1 1268B 1206T1 1268C 1207 1270 1211 1270A 1213 1270C 1216T1 1270T 1218 1270T 1218 1270T 1218 1270T 1218 1270T 1219 1271 1222 1272 1222A 1272T 1222B 1274 1224T1 1278T 1224T2 1278T 1224T2 1278T 1224T3 1279T 1224T3 1279T 1226 1283 1228 1283B 1299B 1284B 1299T1 1285 1231 1286 1231A 1289 1231B 1292 1232 1292A 1232B 1292A 1232B 1292A 1232B 1292A 1232T 1294 1232T1 1296 1237T 1273T3 1273T3 1273T3 1273T4 1273T3 1273T4 1273T5 1224T4 1224T4 1224T4 1224T4 1224T5 1224T6 1231A 1289 1231B 1292 1232 1292A 1232B 1292B 1232T 1294 1232T1 1296 1237T1 1273T3 1273T3 1273T3 1273T3 1273T4 1273T3 1273T3 1273T4 1224T5 1224T6 1224T6 1224T7 1224T	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5	Zone 6
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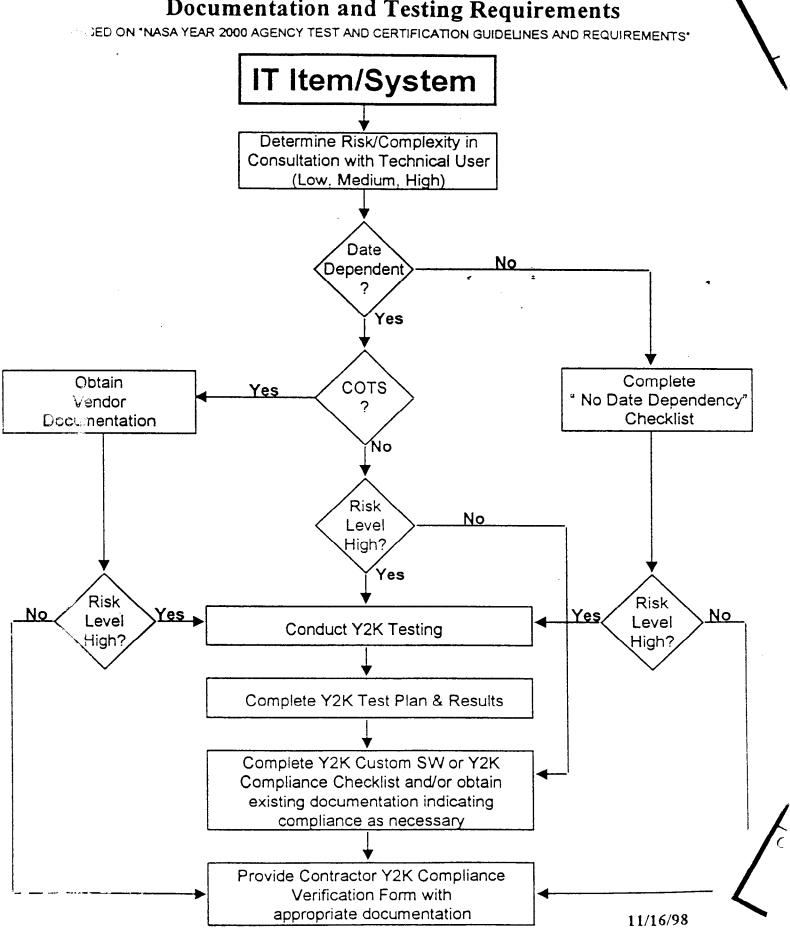
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# NASA LaRC Y2K Guideline for Documentation and Testing Requirements



# Contractor Y2K Compliance Verification Form

NASA Langley Research Center

IT Item Name/System:Brief Description:			Risk/Complexity   (High, Medium, L	
Facility/Lat	o (if applicable): .			
Documenta and Requireme	"No Date Deper Vendor Docume Specify: Y2K Test Plan Y2K Test Resul Y2K Custom So Y2K Compliance	aRC Y2K Guideline for Doc idency" Checklist entation for COTS Proc ts oftware Compliance Ch	Refer to the "NASA Year 2000 Agency Test cumentation and Testing Requirements" for ducts (Software, Hardware, Firmware necklist	are)
Comments				
Research ( Item/Syste Contr Contr	Center Year 2000 em is compliant as ractor Company N ractor Official: —	test and certification government reflected in the attach ame:  Typed Name and	d Signature	
<u> </u>		Typea Name and		16/98

	OMB Approval #: 2700-0042				
		177407	1. CONTRACT ID CODE	PAGE OF PAGES	
AMENDMENT OF SOLICITATION	MODIFICATION OF COL	N I RACI	ONPURCHASE REQ. NO.	S. PROJECT NO (II applicable)	
2. AMENDMENT/MODIFICATION NO. 37	JAN 1999				
6 ISSUED BY CODE		7. ADMINISTE	RED BY (if other than Item)	5) CODE	
		1			
National Aeronautics and Space	Administration				
Langley Research Center					
Hampton, VA 23681-0001					
8. NAME AND ADDRESS OF CONTRACTOR (M	street county. State, and Zip Cox	de) (x)	RA. AMENDMENT OF SO	LICITATION NO.	
6. PARIE AND ADDRESS ST. SOUTH ST. ST. ST.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
Technology Applications, Inc.		ŀ			
Attn: Gary A. Dean	-	i	98. DATED (SEE ITEM 1	1)	
12750 Fair Lakes Circle			1GA MODIFICATION OF	CONTRACTIORDER NO	
Fairfax, VA 22033				CONTRACTION DER NO	
		X	NAS1-20100		
			10B. DATED (SEE ITEM	13)	
T EAC	CILITY CODE		July 1, 1994	-,	
	EM ONLY APPLIES TO	AMENDMEN		IONS	
				is extended. is not extended.	
The above numbered solicitation is amende Offers must acknowledge receipt of this amendme	d as set forth in item 14. The nour i	and date specified	an or as amended by one of	· · · · · · · · · · · · · · · · · ·	
Ollers must acknowledge receipt of this arrending					
<ul> <li>(a) By completing Items 8 and 15, and returning</li> <li>(c) By separate letter or telegram which includes a</li> </ul>	telegrapes in the callelation and are	nandment numba	r FAILURE OF YOUR AC	on each copy of the offer submitted; or KNOWLEDGEMENT TO BE	
ACACHER AT THE BLACE DESIGNATED SOR	THE RECEIPT OF OFFERS PRICH	CTO THE HOUR	AND DAIL SPECIFIED WA	I RESULT IN RESECTION OF TOOK	
OFFER. If by virtue of this amendment you desire makes reference to the solicitation and this amend	to change an offer already submitti timent, and is received prior to the o	ed, such change pening hour and	may be made by telegrain or date specified	riedar, provided each relegiant drieder	
12. ACCOUNTING AND APPROPRIATION DATA	A (II required)				
N/A			0.5.00.150.050	200500	
13. THIS ITEM A	APPLIES ONLY TO MOD S THE CONTRACT/ORD	THICATIONS	DESCRIBED IN ITE	ORDERS,	
	S THE CONTRACTIONS	THE CHANGE	S SET FORTH IN ITEM 14 A	RE WADE IN THE CONTRACT	
(x) A. THIS CHANGE ORDER IS ISSUED ORDER NO. IN ITEM 10A.	PORSONIT TO: (Specify bullotty)	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
B. THE ABOVE NUMBERED CONTRA	CT/ORDER IS MODIFIED TO REFL	LECT THE ADMI	NISTRATIVE CHANGES (su	ich as changes in paying office.	
appropriation date, etc.) SET FORTH IN  X C. THIS SUPPLEMENTAL AGREEMEN					
X C. THIS SUPPLEMENTAL AGREEMENT 52.243-2 Changes—Cost R	teimbursement (Aug 198)	7) – Alternat	e II (Apr 1984)		
D OTHER (Specify type of modification		,			
E. IMPORTANT: Contractor is not, X is	required to sign this document a	and return3	copies to the issuing	office	
14. DESCRIPTION OF AMENOMENT/MODIFIC	ATION (Organized by UCF section I	neadings, includir - Chahama	ng somerabervesminse; subject opt of Mork to inc	duda Vaar 2000	
The purpose of this modifi	cation is to modify th	e Staterne		diagh, the following	
compliance information ar		ie snown i	U RIOCK R. ACCOL	raingly, the following	
changes are hereby made					
	(continue	ed next page	:)		
Except as provided herein, all terms and condition	ne of the document referenced in the	em 9A or 10A as	heretologe obanged remains	s unchanged and in full force and effect	
15A NAME AND TITLE OF SIGNER (Type or pi	nnt)	16A, NAME A	ND TITLE OF CONTRACTIN	NG OFFICER (Type or print)	
Gary A. Dean	•	1	yn A. Wells		
Contracts Manager		,	acting Officer		
158. CONTRACTOR/OFJEROR	15C DATE SIGNED		STATES OF AMERICA	16C DATE SIC	
(1)	6 SAN 1999	SY /	callen ( VI	1/100 _ IANI	
(Signature of #975on authorized to sign)	6 JIN 111/	1 1	gnature of Contracting Office	JAN	

1. The following is hereby added to the Statement of Work:

#### "Section 4.0 YEAR 2000 COMPLIANCE

- 4.1 "Year 2000 compliant," as used herein, means that the information technology (hardware, software and firmware, including embedded systems or any other electro-mechanical or processor-based systems used in accordance with its associated documentation) accurately processes date and date-related data (including, but not limited to, calculating, comparing, and sequencing) from, into, and between the twentieth and twenty-first centuries, and the years 1999 and 2000 and leap year calculations, to the extent that other information technology (IT), used in combination with the information technology being acquired, properly exchanges date and date-related data with it.
- 4.2 Any IT provided or maintained under this contract must be Year 2000 compliant. To ensure this result, the Contractor shall provide documentation describing how the IT items demonstrate Year 2000 compliance.

Documentation and testing for Year 2000 compliance shall be based on complexity and the risk associated with the IT item. The Contractor shall use the documents "NASA Year 2000 Agency Test and Certification Guidelines and Requirements" dated July 2, 1998 (available at http://cio.larc.nasa.gov/y2k/) and "NASA LaRC Y2K Guideline for Documentation and Testing Requirements" (Attachment 1 hereto) as guidance to establish the appropriate testing and documentation. The Contractor shall provide the "Contractor Y2K Compliance Verification Form" (Attachment 2 hereto) for each IT item/system provided or maintained under this contract.

4.3 Milestones for Renovation, Validation and Implementation: Any IT determined to be non-Year 2000 compliant shall be replaced, retired, or repaired in accordance with the following schedule:

"Renovation" includes making and documenting software and hardware changes, developing replacement systems, and decommissioning systems to be retired. The Contractor must complete renovation of affected software, hardware, and firmware by September 30, 1998.

"Validation" includes unit, integration, system, and end-to-end testing for Year 2000 compliance. The Contractor must complete validation and testing of converted or replaced systems by January 31, 1999;

"Implementation" includes acceptance testing and integration of converted and replaced systems into a production environment. The Contractor must complete implementation by March 31, 1999.

- 4.4 At a minimum, the Contractor shall provide documentation, including project plans and status reports, which demonstrate that the Contractor is meeting the milestones listed above.
  - II. Block 8 of the Standard Form (SF) 30 is hereby shown corrected by removing the name "Robert Toth" and inserting the name "Gary A. Dean".

OMB Approval #: 2700-0042 1. CONTRACT ID CODE PAGE OF PAGES AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT EFFESTIVE STE 1999 2. AMENDMENT/MODIFICATION NO. 4. REQUISITION/PURCHASE REQ. NO. 5. PROJECT NO. (If applicable) 38 6. ISSUED BY CODE 7. ADMINISTERED BY (If other than Item 6) CODE National Aeronautics and Space Administration Langley Research Center Hampton, VA 23681-0001 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) 9A. AMENDMENT OF SOLICITATION NO. Technology Applications, Inc. Attn: Gary A. Dean 9B. DATED (SEE ITEM 11) 12750 Fair Lakes Circle Fairfax, VA 22033 10A. MODIFICATION OF CONTRACT/ORDER NO. Χ NAS1-20100 10B. DATED (SEE ITEM 13) CODE FACILITY CODE July 1, 1994 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 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 \_\_\_\_\_ copies 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 ACKNOWLEDGEMENT 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 APPROPRIATION DATA (If required) See Page 2 THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14 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/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 D. OTHER (Specify type of modification and authority) E. IMPORTANT: Contractor is not, X 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 add incremental funding. Accordingly: the following changes are made: (continued next page) 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 (Type or print) Carolyn A. Wells Contracting Officer 16B. UNITED STATES OF AMERICA 158 CONTRACTOR/OFFEROR 15C. DATE SIGNED 16C DATE SIGNED

(Signature of Contracting Officer)

(Signature of person authorized to sign)

# "B. 3 CONTRACT FUNDING (NASA 18-52.232-81) (JUN 1990)

- (a) For purposes of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government is \$13,303,997 and covers the following estimated period of performance: July 1, 1994, through June 1, 1999.
- (b) An additional amount of \$560,417 is obligated under this contract for payment of fee."

#### **CONTRACT VALUE**

	Mod. No. 37	Mod. N	o. 39	Total Value
LOE	426,570			426,570
Estimated Cost	\$17,307,480	\$	<del></del>	\$17,307,480
Fixed Fee	700,283		_	700,283
Total CPFF	\$ 18,007,763	\$	<del>-</del>	\$ 18,007,763

#### CONTRACT FUNDING

Estimated Cost	\$13,240,790	\$ 63,207	\$13,303,997
Fixed Fee	\$ 557,417	\$ 3,000	\$ 560,417
Total CPFF	\$13,798,207	\$ 66,207	\$13,864,414

	PR#	FY	RTR	JO	Α	mount	Status
	CCC.0688	99	28842121000	R23380	\$	57,000	COMPLETE
	AFB.1154	99	99230060200	M3862	\$	9,207	COMPLETE
***************************************	Total			*******************************	\$	66,207	

1 CONTRACT ID CODE PAGE OF PAGES AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT 2. AMENDMENT/MODIFICATION NO. 3. EFFECTIVE DATE 4. REQUISITION/PURCHASE REQ. NO. 5. PROJECT NO. (If applicable) 39 <u>1 1999</u> 6. ISSUED BY CODE 7. ADMINISTERED BY (If other than Item 6) CODE National Aeronautics and Space Administration Langley Research Center Hampton, VA 23681-0001 d. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) (x) | 9A. AMENDMENT OF SOLICITATION NO. Technology Applications, Inc. 9B. DATED (SEE ITEM 11) Attn: Gary A. Dean 12750 Fair Lakes Circle 10A. MODIFICATION OF CONTRACT/ORDER NO. Fairfax, VA 22033 NAS1-20100 X 10B. DATED (SEE ITEM 13) CODE FACILITY CODE July 1, 1994 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 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 3 and 15, and returning copies 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 ACKNOWLEDGEMENT 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 APPROPRIATION DATA (If required) See Page 2 THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14. (x) 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. 9. 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 52.243-2 Changes—Cost Reimbursement (Aug 1987) - Alternate II (Apr 1984), 52. 232-22 Limitation of Funds (Apr 1984) as modified by NASA FAR Supplement 18-32,705-2 D. OTHER (Specify type of modification and authority) E. IMPORTANT: Contractor is not, X 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 provide for a full and equitable adjustment pursuant to the Changes clause for additional work added as a result of Modification/Change Order No. 36 dated December 4, 1998. Accordingly, the following changes are hereby made: (continued next page) 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 ornit) 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Gary A. Dean Mary Jane Yeager Contracts Manager Contracting Officer 15B. CONTRACTOR/OFFEROR UNITED STATES OF AMERICA 15C DATE SIGNED 16C, DATE SIGNED 158. 3014049

Signature of serson authorized to sign

OMB Approval #: 2700-0042

- 1. Clause B. 2, Estimated Cost and Fixed Fee (NASA 1852.216-74) (Dec 1991) will not be increased since the Contractor is under running the contract value and hours such that the current value and hours are sufficient to cover this change order negotiated in the amount of \$408,490; however funding is added to cover the estimated work.
- 2. Paragraph B. 3, Contract Funding, is hereby replaced by the following to reflect a funding increase of \$528,490 of which \$507,025 is added to cost and \$21,465 is added to fixed fee.
- "B. 3 CONTRACT FUNDING (NASA 18-52.232-81) (JUN 1990)
- (a) For purposes of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government is \$13,811,022 and covers the following estimated period of performance: July 1, 1994, through June 30, 1999.
- b) An additional amount of \$581,882 is obligated under this contract for payment of fee."

	Mod. No. 38	Mod. No. 39	Total Value
LOE	426,570	-	426,570
Estimated Cost	\$17,307,480	\$ -	\$17,307,480
Fixed Fee	700,283	•	700,283
Total CPFF	\$18,007,763	\$ -	\$18,007,763

#### CONTRACT FUNDING

Estimated Cost	\$13,303,997	\$507,025	\$13,811,022
Fixed Fee	\$ 560,417	\$ 21,465	581,882
Total CPFF	\$13,864,414	\$528,490	\$14,392,904

 PR#	FY	RTR	10	A	mount	Status
GGK9.1136	99	99220047100	M3523	\$	408,490	COMPLETE
DAE.1296	99	52251312000	R21827	\$	20,000	COMPLETE
GPB.1038	99	99230110100	M3681	\$	15,000	COMPLETE
GGK,1531	99	99224012000	805820	\$	50,000	COMPLETE
GGK.1546	99	99224012000	805820	\$	35,000	COMPLETE
 Total			· · · · · · · · · · · · · · · · · · ·		\$528,490	

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schnology Applications, Ir	35			
tn: Gary A. Dean			SE. DATED (SEE ITEM 11)	
750 Fair Lakes Circle				
lifax, VA 22033		<u> </u>	10A. MODIFICATION OF CO	NTRACT/ORDER NO.
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			108. DATED (SEE ITEM 13)	
	FACILITY CODE	-	July 1, 1994	
11. THI	IS ITEM ONLY APPLIES TO	AMENDME		NS .
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C. THIS SUPPLEMENTAL AGRE	ement is entered into pursuant	TO AUTHORIT	r OF:	
10 U.S.C. 2304( c) (2)  D. OTHER (Specify type of modifi	Called and susherfly)			
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te balboses of this wo	dification are to extend the	period of p	performance for an ad	ditional 3-month
ariod and to add increm	tental funding. Accordingly	, the follow	ving changes are here	by made
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// / / v /	inditions of the document referenced in Ite	m SA or 10A, se 16A, NAME A Mary	Miretatore changed, remains und NO TITLE OF CONTRACTING SUBJECT Jane Yeager	hanged and in full force and affect. FFICER (Type or aring
Hans for M	inditions of the document referenced in Ites	m sa or 10a, as 16a, Nave a Mary Contr	Miretatore abenged, remains und NO TITLE OF CONTRACTING O Jane Yeager acting Officer	FFICER (Type or print)
Hans for M	inditions of the document referenced in itself or prints  130, DATE SIGNED  6 -2-5-9-9	Mary Contr	Meretatore changed, remains und NO TITLE OF CONTRACTING OF Jane Yeager acting Officer STATES OF AMERICA	hanged and in full force and effect.  FFICER (Type or print)  16C. DATE SIGNED  (-25-96)
// / / v.	inditions of the document referenced in itself or prints  130, DATE SIGNED  6 -2-5-9-9	Mary Contr	Terretofore changed, remains und NO TITLE OF CONTRACTING OF Jane Yeager acting Officer	FFICER (Type or print)

- i. Clause 8. 2, Estimeted Cost and Fixed Fee (NASA 1852.218-74) (Dec 1991) will not be increased since the Contractor is under running the contract value and hours such that the current value and hours are sufficient to cover this 3 month extension as shown below, however \$266,974 in funding is added at this time.
- 2. Paragraph B. 3, Contract Funding, is hereby replaced by the following to reflect a funding increase of which \$255,974 is added to coat and \$11,000 is added to the fixed fee.
- "B. 3 CONTRACT FUNDING (NASA 18-52.232-81) (JUN 1990)

554

- (a) For purposes of cost, exclusive of fee, in accordance with the Limitation of Funds clauss, the total amount allotted by the Government is \$14,088,996 and covers the following estimated period of performance: July 1, 1984, through July 31, 1999
- b) An additional amount of \$592,882 is obligated under this contract for payment of fee."
- 3. Contract Paragraph F.2, Period of Performance, is revised to extend the period of performance by a period of 3 months from 80 months to 63 months, through September 30, 1999.

#### **CONTRACT VALUE**

	Mod. No. 39	Mod. No. 40	Total Value
LOE	426,570		<b>426</b> ,570
Estimated Cost	\$17,307,480	\$ -	\$17,307,480
Fixed Fee	700,283	-	700.283
Total CPFF	\$18,007,763	\$ -	\$18,007,783

# CONTRACT FUNDING

Estimated Cost	\$13,811,022	\$255,974	\$14,068,998
Fixed Fee	\$ 581,882	11,000	592,882
Total CPFF	\$14,392,904	\$2 <del>6</del> 6,974	\$14,659,878

	PR	FY	RTR	JO	Amount	Status
	GGK.1571	99	99220047100	M3940	\$266,974	Complete
<del></del>					<del></del>	
•				<del></del>		

				OMB A	oproval # 2700-0042			
AMENE	MENT OF SOLICITA	ION/MOI	DIFICATION OF CO		1 CONTRACT ID CODE	1		PAGES 2
AMEND	MENT/MODIFICATION NO 41		IN 90 1999		ON/PURCHASE REQ. NO.	5. PROJEC	T NO.	(If applicable)
SSUE	) BY	CODE	<del>)   + +</del>	7. ADMINIST	ERED BY (If other than item 6)	CODE		
Lang	onal Aeronautics and S gley Research Center opton, VA 23681-0001		ninistration					
NAME	AND ADDRESS OF CONTRACT	OR (No., stre	et, county, State, and Zip Co	ode) (x)	9A. AMENDMENT OF SOLIC	STATION NO.		
Tec	hnology Applications, l	nc.						
	: Gary A. Dean				9B. DATED (SEE ITEM 11)			
	50 Fair Lakes Circle							
Fair	fax, VA 22033				10A. MODIFICATION OF CO	NTRACT/OR	DER NO	).
			-	X	NAS1-20100			
					10B. DATED (SEE ITEM 13)		<del></del>	
ODE	<del>,</del>	FACILITY	CODE		July 1, 1994			
	11. TH	IS ITEM (	ONLY APPLIES TO	AMENDME	NTS OF SOLICITATIO	NS		
2. ACC	erence to the solicitation and this DUNTING AND APPROPRIATION e Page 2			opening hour and	date specified.	· · · · · · · · · · · · · · · · · · ·		
	13. THIS IT				S OF CONTRACTS/OI DESCRIBED IN ITEM			
	A. THIS CHANGE ORDER IS IS ORDER NO. IN ITEM 10A.	SUED PURS	JANT TO: (Specify authorit	y) THE CHANGE	S SET FORTH IN ITEM 14 ARE	MADE IN TH	CONT	RACT
X	B. THE ABOVE NUMBERED CO	ONTRACT/OF	IDER IS MODIFIED TO REF 14, PURSUANT TO THE A	FLECT THE ADMI	NISTRATIVE CHANGES (such AR 43.103(b).	as changes in	paying	office,
	C. THIS SUPPLEMENTAL AGR	EEMENT IS E	NTERED INTO PURSUAN	T TO AUTHORIT	Y OF:			
	D. OTHER (Specify type of mod	ification and a	uthority)					<b>C</b>
. IMPO	DRTANT: Contractor X is no	t, is require	ed to sign this document	and return	copies to the issuing offic	e.		
4. DES	CRIPTION OF AMENDMENT/M	DDIFICATION	(Organized by UCF section	nheadings, includi				
Th	e purpose of this mod	dification	is to add increme	ntal funding	. Accordingly, the fo	llowing c	nang	e is
hei	reby made:		(continu	ied next pagi	∍)			
Except as	s provided herein, all terms and o	onditions of th	ne document referenced in It	tem 9A or 10A, as	heretofore changed, remains ur	nchanged and	in full fo	irce and effect.
15A, NA	ME AND TITLE OF SIGNER (Ty	oe or print)			AND TITLE OF CONTRACTING	OFFICER (Ty	be or pr	in()
				t .	yn A. Wells			
160 00	NTRACTOR/OFFEROR		15C DATE SIGNED	LONG	acting Officer	1 1	6C DA	TE SIGNED
,55 00	HINACIONOITEROR		.SC DATE SIGNED	/	all the	1912		N 2 9 10

(Signature of person authorized to sign)

(Signature of Contracting Officer)

- 1. Paragraph B. 3, Contract Funding, is hereby replaced by the following to reflect a funding increase of which \$364,500 is added to cost and \$15,500 is added to the fixed fee.
- "B. 3 CONTRACT FUNDING (NASA 18-52.232-81) (JUN 1990)
- (a) For purposes of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government is \$14,431,496 and covers the following estimated period of performance: July 1, 1994, through September, 30, 1999.
- b) An additional amount of \$608,382 is obligated under this contract for payment of fee."

	Mod. No. 40	Mod. No. 41	Total Value
LOE	- 426,570	-	426,570
Estimated Cost	\$17,307,480	\$ -	\$17,307,480
Fixed Fee	700,283	-	700,283
Total CPFF	\$18,007,763	\$ -	\$18,007,763

#### CONTRACT FUNDING

Estimated Cost	\$14,066,996	\$364,500	\$14,431,496
Fixed Fee	\$ 592,882	15,500	608,382
Total CPFF	\$14,659,878	\$380,000	\$15,039,878

#### **Accounting and Appropriation Data**

	PR#	FY	RTR	JO	Amount	Status
	GGK.1572	99	99224012000	805820	\$70,000	Complete
	AFA.2255	99	99230070100	M3166	310,000	
	Total	***************************************	······	***************************************	\$380,000	***************************************
***************************************	······································	·····		***************************************	***************************************	***************************************

Page 2 of 2 NAS1-20100 Modification No. 41

OMB Approval #: 2700-0042 1. CONTRACT ID CODE PAGE OF PAGES AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT 2 AMENDMENT MODIFICATION NO. 4. REQUISITION/PURCHASE REQ. NO. 5. PROJECT NO. (If applicable) 42 6. ISSUED BY CODE 7. ADMINISTERED BY (If other than Item 6) CODE National Aeronautics and Space Administration Langley Research Center Hampton, VA 23681-0001 NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) (x) 9A. AMENDMENT OF SOLICITATION NO. Technology Applications, Inc. 9B. DATED (SEE ITEM 11) Attn: Gary A. Dean 12750 Fair Lakes Circle 10A. MODIFICATION OF CONTRACT/ORDER NO. Fairfax, VA 22033 X NAS1-20100 10B. DATED (SEE ITEM 13) CODE FACILITY CODE July 1, 1994 11. 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 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 \_ copies 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 ACKNOWLEDGEMENT 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 APPROPRIATION DATA (If required) See Page 2 13. 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 (x) CRDER 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 Χ 52.243-2 Changes--Cost Reimbursement (Aug 1987) - Alt II (Apr 1984) D. CTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not, X is requi	ired to sign this document a	and return 3 copies to the issuing office.	
14. DESCRIPTION OF AMENDMENT/MODIFICATIO	N (Organized by UCF section in	headings, including solicitation/contract subject matter where	feasible.)
The purposes of this modification	on are revise SOW S	Section 3, paragraph 3.1.12 and to add	I incremental
funding. Accordingly, the follow	ing change is hereb	oy made:	
3,7	•	ed next page)	
Except as provided herein, all terms and conditions of	the document referenced in Ite	m 9A or 10A, as heretofore changed, remains unchanged at	nd in full force and effect.
15A NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (	Type or print)
		Carolyn A. Wells	
JAMES MC CAULEY, CONTRACTS	MANAGER	Contracting Officer	
15B CONTRACTOR/OFFEROR	15C DATE SIGNED	168 UNITED STATES OF AMERICA	16C, DATE SIGNED
(Signature of person authorized (a) sign)	8/6/99	BY Mally - Mally (Signature of Contracting Officer)	AUG 9 1998

- 1. Exhibit A, Statement of Work, Section 3.0, <u>Configuration Management</u>, Paragraph 3.1.12 is revised as follows:
- a. The period of performance for this section is changed to read:

"The period of performance for paragraph 3.1.12 is December 4, 1998 through September 30, 1999."

b. The following paragraphs are hereby added:

"The Contractor shall provide services to plan, document, develop, and deploy a Web-based interface to the CMMS.

The Contractor shall provide services to integrate workflow capabilities into the CMMS."

- 2. Paragraph B. 3, Contract Funding, is hereby replaced by the following to reflect a funding increase of \$55,000 of which \$53,000 is added to cost and \$2,000 is added to the fixed fee.
- "B. 3 CONTRACT FUNDING (NASA 18-52.232-81) (JUN 1990)
- (a) For purposes of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government is \$14,484,496 and covers the following estimated period of performance: July 1, 1994, through September, 30, 1999.
- b) An additional amount of \$610,382 is obligated under this contract for payment of fee."

#### **CONTRACT VALUE**

	Mod. No. 41	Mod. No. 42	Total Value
LOE	426,570		426,570
Estimated Cost	<b>\$</b> 17,307,480	\$ -	\$17,307,480
Fixed Fee	700,283	•	700,283
Total CPFF	\$18,007,763	\$ -	\$18,007,763

#### CONTRACT FUNDING

Estimated Cost	\$14,431,496	\$53,000	\$14,484,496
Fixed Fee	\$ 608,382	2,000	610,382
Total CPFF	<b>\$</b> 15,039,878	<b>\$</b> 55,000	\$15,094,878

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	PR#	FY	RTR	JO	Amount	Status
	OBAB.1000	99	22512021000	R19503	\$21,000	Complete
	RBJ.1000	99	52251312000	R21827	34,000	Complete
	TOTAL				\$55,000	

-			OMB A	pproval #: 2700-0042		
				1. CONTRACT ID CODE	PAGE	OF PAGES
MENDMENT OF SOLICITAT					1	2
AMENDMENT/MODIFICATION NO. 43		FFECTIVE DATE		ONPURCHASE REQ. NO.	5. PROJECT N	IO. (If applicable)
ISSUED BY	CODE	<u>्रहे</u> ५ <b>५५</b>	7. ADMINIST	ERED BY (If other than Item 6)	CODE	
National Aeronautics and S Langley Research Center Hampton, VA 23681-0001	pace Adm	inistration				
NAME AND ADDRESS OF CONTRACTO	OR (No., stree	t, county, State, and Zip C	(x)	9A. AMENDMENT OF SOLIC	ITATION NO.	
Technology Applications, In Attn: Gary A. Dean 12750 Fair Lakes Circle	C.			9B. DATED (SEE ITEM 11)	<del></del>	
Fairfax, VA 22033				10A. MODIFICATION OF CO	NTRACT/ORDER	NO.
ramax, VA 22000			X	NAS1-20100		
				10B. DATED (SEE ITEM 13)		···
DDE	FACILITY C	CODE	-	July 1, 1994		
11. THI	S ITEM O	NLY APPLIES TO	AMENDME	NTS OF SOLICITATION	NS	
FFER. If by virtue of this amendment you axes reference to the solicitation and this it. ACCOUNTING AND APPROPRIATION See Page 2	amendment, a I DATA (If requ	nd is received prior to the uired)	opening hour and	date specified.	· ·	gram or letter
				S OF CONTRACTS/OF DESCRIBED IN ITEM	· ·	
A THIS CHANGE ORDER IS ISS ORDER NO. IN ITEM 10A.						ONTRACT
B. THE ABOVE NUMBERED COI appropriation date, etc.) SET FOR					as changes in payı	ing office,
X C. THIS SUPPLEMENTAL AGRE			T TO AUTHORIT	OF:		
52.232-22 Limitation of D. OTHER (Specify type of modifi						
. IMPORTANT: Contractor is not. > 4. DESCRIPTION OF AMENDMENT/MOI	X is required	to sign this document	and return 3		e.	
The purpose of this mod						· · · · ·
is hereby made:					-	
		(continu	ied next page	9)		
ccept as provided herein, all terms and co		document referenced in It		heretofore changed, remains und		
C. Anderson	<u> </u>		ı	yn A. Wells	s. Hoek (Type of	<i></i>
Man I	1	./	1	acting Officer		
58. CONTRACTOR OFFEROR	7-7-	15C. DATE SIGNED		STATES OF AMERICA	16C	DATE SIGNED
L. Khan to		0 10 00	BY M	calin ( 1.11/1)		1110
Gignature of page authorized to	sign)	8-18-99	1 / ///	anatum of Contractor Officer		AUG 18

- 1. Paragraph B. 3, Contract Funding, is hereby replaced by the following to reflect a funding decrease of \$47,000 of which \$46,000 is deobligated from cost and \$1,000 is deobligated from the fixed fee.
- "B. 3 CONTRACT FUNDING (NASA 18-52.232-81) (JUN 1990)
- (a) For purposes of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government is \$14,438,496 and covers the following estimated period of performance: July 1, 1994, through September, 30, 1999.
- b) An additional amount of \$609,382 is obligated under this contract for payment of fee."

	Mod. No. 42	Mod. No. 43	Total Value
LOE	426,570	-	426,570
Estimated Cost	\$17,307,480	\$ -	\$17,307,480
Fixed Fee	700,283	-	700,283
Total CPFF	\$18,007,763	- \$ -	\$18,007,763
	CONT	RACT FUNDING	
Estimated Cost	\$14,484,496	(\$46,000)	\$14,438,496
Fixed Fee	\$ 610,382	(1,000)	609,382
Total CPFF	\$15,094,878	(\$47,000)	\$15,047,878

PR#	FY	RTR	JO	Amount	Status
AFA.2255	99	99230070100	M3166	(47,000)	Complete
TOTAL				(\$47,000)	