

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE 1	OFFPAGES 2
2. AMENDMENT/MODIFICATION NO. MODIFICATION ONE (1)		3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. SL 2678	
6. ISSUED BY NASA Ames Research Center Acquisition Division, M/S 241-1 Moffett Field, CA 94035-1000		7. ADMINISTERED BY (if other than item 6)	5. PROJECT NO. (if applicable)	
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP Code) Lockheed Martin Services, Inc. Lockheed Martin Space Operations Attn: Brian D. Clarke, M/S T20G-2 Business Operations and Program Controls Manager NASA-Ames Research Center Moffett Field, CA 94035-0168		(✓)	9A. AMENDMENT OF SOLICITATION NO.	
CODE			9B. DATED (SEE ITEM 11)	
FACILITY CODE		X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS2-02090	
			10B. DATED (SEE ITEM 13) 7-23-02	

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 extended, is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing items 8 and 15, and returning one (1) copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND 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 of 2

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

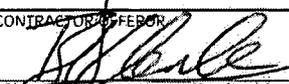
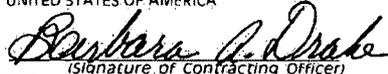
(✓)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT/ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(d).
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: 10 U.S. C. 2301 et seq
X	D. OTHER Specify type of modification and authority) NFS 1852.232-18, "Contract Funding" (JUN 1990)

E. IMPORTANT: Contractor is not, is required to sign this document and return 3 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

See Page 2

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) Brian D. Clarke Business Operations & Program Controls Manager		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Barbara A. Drake Contracting Officer	
15B. CONTRACT OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED 09/18/02	16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)	16C. DATE SIGNED 09/18/02

The purpose of this modification is to: (1) deobligate excess funds from the contract, and change the estimated funding period of performance due to a Protest received on the follow-on award for services affecting this contract and (2) indicate the accounting and appropriation data for SF 30, Blk. 12.

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

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

B.3 PROGRAMS AND PROJECTS (P&P) SERVICES CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (ARC Modified JUL 1999)

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds Clause, the total amount allotted by the Government to this contract is BY this allotment is for the P&P contract and covers the following estimated period of performance: Effective date of contract, being July 23, 2002, through November 2, 2002.

(b) An additional amount of BY obligated under this contract for payment of fee.

	Previous	This Action	Totals
Estimated Cost			
Award Fee			
Total		<u>BY</u>	

2. SF (Standard Form) 30, Blk 12, is completed as follows:

P.R. No.	J.O. No.	Line Item No.	Appropriation No.	Amount
SL 2678	H5570L1	01C	802/30110	
SL 2678	H3718WE	03C	802/30110	
SL2678	H5780WE	05C	802/30110	<u>BY</u>
TOTAL:				

All other terms and conditions of the contract remain unchanged.

End of Modification 01

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE	OFFPAGES
			1	2

AMENDMENT/MODIFICATION NO. MODIFICATION TWO (2)	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 4200012037	5. PROJECT NO. (if applicable)
6. ISSUED BY NASA Ames Research Center Acquisition Division, M/S 241-1 Moffett Field, CA 94035-1000		7. ADMINISTERED BY (if other than item 6)	

8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP Code) Lockheed Martin Services, Inc. Lockheed Martin Space Operations Attn: Brian D. Clarke, M/S T20G-2 Business Operations and Program Controls Manager NASA-Ames Research Center Moffett Field, CA 94035-0168	(✓)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
	X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS2-02090
		10B. DATED (SEE ITEM 13) Date Signed 7-23-02 Effective Date 6-02-03
CODE	FACILITY CODE	

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 extended, is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing items 8 and 15, and returning one (1) copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND 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 of 2

13. 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:
X	D. OTHER (specify type of modification and authority): NFS 1852.232-18, "Contract Funding" (JUN 1990)

E. IMPORTANT: Contractor is not, is required to sign this document and return 3 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible).

See Page 2

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) Barbara A. Drake Contracting Officer	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY <i>Barbara A. Drake</i> (Signature of Contracting Officer)	16C. DATE SIGNED June 3, 2003
<i>(Signature of person authorized to sign)</i>			

The purpose of this modification is to: (1) incrementally fund the contract, and (2) indicate the accounting and appropriation data for SF 30, Blk. 12.

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

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

B.3 PROGRAMS AND PROJECTS (P&P) SERVICES CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (ARC Modified JUL 1999)

- (a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds Clause, the total amount allotted by the Government to this contract is B-4 is allotment is for the P&P contract and covers the following estimated period of performance: From effective date of contract, being June 2, 2003, through June 30, 2003.
- (b) An additional amount of B-4 is obligated under this contract for payment of fee.

	FROM	BY	TO
Estimated Cost	<u>B-4</u>	<u>B-4</u>	<u>B-4</u>
Award Fee			
Total			

- 2. SF (Standard Form) 30, Blk 12, is completed as follows:

<u>P.R. No.</u>	<u>Line Item No.</u>	<u>Cost Center</u>	<u>Amount</u>
4200012037	1	21SZB	
SL 3027			
		TOTAL	<u>B-4</u>

All other terms and conditions of the contract remain unchanged.

End of Modification 02

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE	OFFPAGES
			1	2

2. AMENDMENT/MODIFICATION NO: MODIFICATION THREE (3)	3. EFFECTIVE DATE: See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 4200017756	5. PROJECT NO. (if applicable)
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6. ISSUED BY NASA Ames Research Center Acquisition Division, M/S 241-1 Moffett Field, CA 94035-1000	7. ADMINISTERED BY (if other than item 6)
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8. NAME AND ADDRESS OF CONTRACTOR (No. Street, County, State and ZIP Code) Lockheed Martin Services, Inc. Lockheed Martin Space Operations Attn: Brian D. Clarke, M/S T20G-2 Business Operations and Program Controls Manager NASA-Ames Research Center Moffett Field, CA 94035-0168	(✓)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
	X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS2-02090
		10B. DATED (SEE ITEM 13) Date Signed 7-23-02 Effective Date 6-02-03

II. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended, is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing items 8 and 15, and returning one (1) copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND 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 of 2

13. 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 301.03(b)
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) NFS 1852.232-18, "Contract Funding" (JUN 1990)

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 UCI section headings, including solicitations/contract subject matter where feasible)

See Page 2

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) Barbara A. Drake Contracting Officer
15B. CONTRACTOR OFFICER <i>(Signature of person authorized to sign)</i>	15C. DATE SIGNED
15D. UNITED STATES OF AMERICA BY <i>Barbara A. Drake</i> <i>(Signature of Contracting Officer)</i>	16C. DATE SIGNED June 20, 2003

The purpose of this modification is to: (1) incrementally fund the contract, and (2) indicate the accounting and appropriation data for SF 30, Blk. 12.

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

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

B.3 PROGRAMS AND PROJECTS (P&P) SERVICES CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (ARC Modified JUL 1999)

- (a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds Clause, the total amount allotted by the Government to this contract is . This allotment is for the P&P contract and covers the following estimated period of performance: From effective date of contract through August 31, 2003.
- (b) An additional amount of is obligated under this contract for payment of fee.

	FROM	BY	TO
Estimated Cost			
Award Fee			
Total	\$ <u> </u>	<u> </u>	<u> </u>

2. SF (Standard Form) 30, Blk 12, is completed as follows:

P.R. No.	Line Item Nos.	Cost Centers	Amount
4200017756 SL 3034	1-12	21S, 21DN 21DG, 21Q, 21SSR, 21DW 21D, 21SL, 21HS, 21SZK 21SZA, 21 SZB, 21SSR	<u> </u> <u> </u>

All other terms and conditions of the contract remain unchanged.

End of Modification 03

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT.		1. CONTRACT ID CODE	PAGE 1	OFFPAGES 2
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2. AMENDMENT/MODIFICATION NO. MODIFICATION FOUR (4)	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 4200017922	5. PROJECT NO. (if applicable)
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6. ISSUED BY NASA Ames Research Center Acquisition Division, M/S 241-1 Moffett Field, CA 94035-1000	7. ADMINISTERED BY (if other than item 6)
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8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP Code) Lockheed Martin Services, Inc. Lockheed Martin Space Operations Attn: Brian D. Clarke, M/S T20G-2 Business Operations and Program Controls Manager NASA-Ames Research Center Moffett Field, CA 94035-0168	(✓)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
	X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS2-02090
		10B. DATED (SEE ITEM 13) Date Signed 7-23-02 Effective Date 6-02-03

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 extended, is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning one (1) copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. **FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND 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 of 2

13. 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:
X	D. OTHER Specify type of modification and authority NFS 1852.232-18, "Contract Funding" (JUN 1990)

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.)

See Page 2

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) Barbara A. Drake Contracting Officer
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED
(Signature of person authorized to sign)	16B. UNITED STATES OF AMERICA BY: <i>Barbara A. Drake</i> (Signature of Contracting Officer)
	16C. DATE SIGNED 7/25/03

The purpose of this modification is to: (1) incrementally fund the contract, and (2) indicate the accounting and appropriation data for SF 30, Blk. 12.

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

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

B.3 PROGRAMS AND PROJECTS (P&P) SERVICES CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (ARC Modified JUL 1999)

- (a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds Clause, the total amount allotted by the Government to this contract is B-4. This allotment is for the P&P contract and covers the following estimated period of performance: From effective date of contract through September 15, 2003.
- (b) An additional amount of B-4 is obligated under this contract for payment of fee.

	FROM	BY	TO
Estimated Cost	<u>B-4</u>	<u>B-4</u>	<u>B-4</u>
Award Fee			
Total			

- 2. SF (Standard Form) 30, Blk 12, is completed as follows:

P.R. No.	Line Item Nos.	Amount
4200017922	1-13	
SL 3035		
TOTAL:		<u>B-4</u>

All other terms and conditions of the contract remain unchanged.

End of Modification 04

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE 1 OF 2 PAGES
2. AMENDMENT/MODIFICATION NO. MODIFICATION FIVE (5)	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 4200024700	5. PROJECT NO (If applicable)
6. ISSUED BY NASA Ames Research Center Acquisition Division, M/S 241-1 Moffett Field, CA 94035-1000	CODE	7. ADMINISTERED BY (If other than Item 5)	CODE
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP Code) Lockheed Martin Services, Inc. Lockheed Martin Space Operations Attn: Brian D. Clarke, M/S T20G-2 Business Operations and Program Controls Manager NASA-Ames Research Center Moffett Field, CA 94035-0168		(4)	9A. AMENDMENT OF SOLICITATION NO. 9B. DATED (SEE ITEM 11) 10A. MODIFICATION OF CONTRACT/ORDER NO. X NAS2-02090 10B. DATED (SEE ITEM 13) Date Signed 7-23-02 Effective Date 6-02-03
CODE	FACILITY CODE		

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 extended, is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning one (1) copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND 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 of 2

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(4)	A. THIS CHANGE ORDER IS ISSUED 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:
X	D. OTHER (Specify type of modification and authority) NFS 1852.232-18, "Contract Funding" (JUN 1990)

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.)

See Page 2

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) Barbara A. Drake Contracting Officer	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY <i>Barbara A. Drake</i> (Signature of Contracting Officer)	16C. DATE SIGNED August 20, 2003

The purpose of this modification is to: (1) incrementally fund the contract, and (2) indicate the accounting and appropriation data for SF 30, Blk. 12.

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

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

B.3 PROGRAMS AND PROJECTS (P&P) SERVICES CONTRACT FUNDING
(NFS 1852.232-81) (JUN 1990) (ARC Modified JUL 1999)

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds Clause, the total amount allotted by the Government to this contract is BY. This allotment is for the P&P contract and covers the following estimated period of performance: From effective date of contract through November 15, 2003.

(b) An additional amount of BY obligated under this contract for payment of fee.

	FROM	BY	TO
Estimated Cost			
Award Fee		<u>BY</u>	
Total CPAF			

- 2. SF (Standard Form) 30, Blk 12, is completed as follows:

<u>P.R. No.</u>	<u>Line Item Nos.</u>	<u>Amount</u>
4200024700 SL 3035	1-13	
		TOTAL: <u>BY</u>

All other terms and conditions of the contract remain unchanged.

End of Modification 05

1. CONTRACT ID CODE	PAGE	OF	PAGES
	1		2

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

2. AMENDMENT/MODIFICATION NO MODIFICATION SIX (6)	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 4200027394, 4200031641	5. PROJECT NO. (if applicable)
6. ISSUED BY NASA Ames Research Center Acquisition Division, M/S 241-1 Moffett Field, CA 94035-1000	CODE	7. ADMINISTERED BY (if other than Item 6)	CODE

8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP Code) Lockheed Martin Services, Inc. Lockheed Martin Space Operations Attn: Brian D. Clarke, M/S T20G-2 Business Operations and Program Controls Manager NASA-Ames Research Center Moffett Field, CA 94035-0168	(4)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
	X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS2-02090
		10B. DATED (SEE ITEM 13) Date Signed 7-23-02 Effective Date 6-02-03
CODE	FACILITY CODE	

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 extended, is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning one (1) copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND 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 of 2

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(4)	A. THIS CHANGE ORDER IS ISSUED 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:
X	D. OTHER (Specify type of modification and authority) NFS 1852.232-18, "Contract Funding" (JUN 1990)

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)

See Page 2

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) Barbara A. Drake Contracting Officer
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED
(Signature of person authorized to sign)	16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)
	16C. DATE SIGNED Sept. 20, 2003

NSN 7540-01-152-8070
PREVIOUS EDITION UNUSABLE

30-105
COMPUTER GENERATED

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

The purpose of this modification is to: (1) incrementally fund the contract, and (2) indicate the accounting and appropriation data for SF 30, Blk. 12.

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

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

**B.3 PROGRAMS AND PROJECTS (P&P) SERVICES CONTRACT FUNDING
(NFS 1852.232-81) (JUN 1990) (ARC Modified JUL 1999)**

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds Clause, the total amount allotted by the Government to this contract is B-4. This allotment is for the P&P contract and covers the following estimated period of performance: From effective date of contract through December 15, 2003.

(b) An additional amount of \$ B-4 is obligated under this contract for payment of fee.

	FROM	BY	TO
Estimated Cost			
Award Fee		<u>B-4</u>	
Total CPAF			

2. SF (Standard Form) 30, Blk 12, is completed as follows:

<u>P.R. No.</u>	<u>Line Item Nos.</u>	<u>Amount</u>
4200031641	1	\$
SL 3054		
4200027394	1-13	
SL 3048		
		TOTAL: <u>B-4</u>

All other terms and conditions of the contract remain unchanged.

End of Modification 06

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE 1	OF 2	PAGES
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2. AMENDMENT/MODIFICATION NO. MODIFICATION SEVEN 7)	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 4200034641	5. PROJECT NO. (If applicable)
---	---	---	--------------------------------

6. ISSUED BY NASA Ames Research Center Acquisition Division, M/S 241-1 Moffett Field, CA 94035-1000	7. ADMINISTERED BY (If other than Item 6)
--	---

8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP Code) Lockheed Martin Services, Inc. Lockheed Martin Space Operations Attn: Brian D. Clarke, M/S T20G-2 Business Operations and Program Controls Manager NASA-Ames Research Center Moffett Field, CA 94035-0168	(4)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
	X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS2-02090
		10B. DATED (SEE ITEM 13) Date Signed 7-23-02 Effective Date 6-02-03

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 extended, is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning one (1) copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND 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 of 2

**13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS,
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

(4)	A. THIS CHANGE ORDER IS ISSUED 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:
X	D. OTHER (Specify type of modification and authority) NFS 1852.232-18, "Contract Funding" (JUN 1990)

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.)

See Page 2

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Barbara A. Drake Contracting Officer	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)	16C. DATE SIGNED Sept. 30, 2003

The purpose of this modification is to: (1) incrementally fund the contract, and (2) indicate the accounting and appropriation data for SF 30, Blk. 12.

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

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

B.3 PROGRAMS AND PROJECTS (P&P) SERVICES CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (ARC Modified JUL 1999)

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds Clause, the total amount allotted by the Government to this contract is B-4. This allotment is for the P&P contract and covers the following estimated period of performance: From effective date of contract through December 15, 2003.

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

	FROM	BY	TO
Estimated Cost			
Award Fee		<u>B-4</u>	
Total CPAF			

2. SF (Standard Form) 30, Blk 12, is completed as follows:

<u>P.R. No.</u>	<u>Line Item Nos.</u>	<u>Amount</u>
4200034641 SL 3055	2,3,4	\$ <u>B-4</u>

All other terms and conditions of the contract remain unchanged.

End of Modification 07

1. CONTRACT ID CODE	PAGE 1	OF 2 PAGES
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AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

2. AMENDMENT/MODIFICATION NO. MODIFICATION EIGHT (8)	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 4200017756	5. PROJECT NO. (If applicable)
--	---	---	--------------------------------

6. ISSUED BY NASA Ames Research Center Acquisition Division, M/S 241-1 Moffett Field, CA 94035-1000	7. ADMINISTERED BY (If other than Item 6):
--	--

8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP Code) Lockheed Martin Services, Inc. Lockheed Martin Space Operations Attn: Brian D. Clarke, M/S T20G-2 Business Operations and Program Controls Manager NASA-Ames Research Center Moffett Field, CA. 94035-0168	(4)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
	X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS2-02090
		10B. DATED (SEE ITEM 13) Date Signed 7-23-02 Effective Date 6-02-03

CODE	FACILITY CODE
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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 extended, is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning one (1) copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND 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 of 2

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

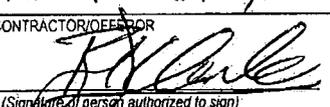
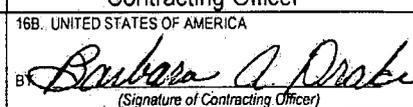
(4)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: 10 U.S.C. 2301 et seq
X	D. OTHER Specify type of modification and authority NFS 1852.232-18, "Contract Funding" (JUN 1990)

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.)

See Page 2

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) BRIAN D. CLARKE, BUSINESS OPS. & PROGRAM CONTROLS MANAGER	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Barbara A. Drake Contracting Officer
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED 10/01/03
16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED September 30, 2003

The purpose of this modification is to: (1) decrease excess funds from the contract and (2) indicate the accounting and appropriation data for SF 30, Blk. 12.

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

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

B.3 PROGRAMS AND PROJECTS (P&P) SERVICES CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (ARC Modified JUL 1999)

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds Clause, the total amount allotted by the Government to this contract is B24. This allotment is for the P&P contract and covers the following estimated period of performance: From effective date of contract through December 15, 2003.

(b) An additional amount of B24 is obligated under this contract for payment of fee.

	FROM	BY	TO
Estimated Cost			
Award Fee		<u>B24</u>	
Total CPAF			

2. SF (Standard Form) 30, Blk 12, is completed as follows:

P.R. No.	Fund	Cost-Center	Internal Order	WBS	Fund Cntr	Amount
4200017756 SL 3034	HSF542003D	21Q	FC100101	21-323-50-01	21-323	<u>B24</u>

All other terms and conditions of the contract remain unchanged.

End of Modification 08

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT I D CODE		PAGE OF PAGES	
				1	3
2. AMENDMENT/MOD NO. MODIFICATION NINE (9)		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. N/A	
6. ISSUED BY NASA Ames Research Center Acquisition Division, M/S 241-1 Moffett Field, CA 94035-1000		7. ADMINISTERED BY		5. PROJECT NO.	
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, County, State and ZIP Code) Lockheed Martin Services, Inc. Lockheed Martin Space Operations Attn: Brian D. Clarke, M/S T20G-2 Business Operations and Program Controls Manager NASA Ames Research Center, Moffett Field, CA 94035-0168		9A. AMENDMENT OF SOLICITATION NO		9B. DATED (SEE ITEM 11)	
CODE		FACILITY CODE		10A. MOD. OF CONTRACT/ORDER No NAS2-02090	
				10B. DATED (SEE ITEM 13) Date Signed: 7-23-02 P&P-02 Start Date: 6-1-03	
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 one (1) copy of the amendment;					
(b) By acknowledging receipt of this amendment on each copy of the offer submitted; or					
(c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (if required) N/A <i>Financial Management</i>					
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
<input type="checkbox"/> 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.					
<input type="checkbox"/> 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).					
<input checked="" type="checkbox"/> C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: Bilateral, FAR 43.103(a)(3)					
<input type="checkbox"/> D. OTHER (Specify type of modification and authority)					
IMPORTANT: Contractor IS required to sign this document and return 3 copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) See Page 2.					
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) Brian D. Clarke, Bus. Op. & Prog. Controls Mgr			16A. NAME AND TITLE OF CONTRACTING OFFICER Barbara A. Drake, Contracting Officer		
15B. CONTRACTING OFFICER <i>(Signature of Person authorized to sign)</i>		15C. DATE SIGNED 10/30/03		16B. UNITED STATES OF AMERICA <i>(Signature of Contracting Officer)</i>	
				16C. DATE SIGNED Oct. 30 2003	
NSN 7540-01-152-8070		30-105		STANDARD FORM 30 (REV. 10-01-00)	

The purpose of this modification is to incorporate requisite contract clauses and list Government-Owned/Contractor-Held Property held off-site under the contract. Accordingly, the contract is modified as follows:

1. Under Section G, entitled "Contract Administration Data," Clauses G-8, G-9, and G-10 are incorporated as follows:

G.8 GOVERNMENT PROPERTY ACCOUNTABILITY (ARC 52.245-96)
(FEB 1997)

Section I Clause 1852.245-73, "Financial Reporting of Government-Owned/Contractor-Held Property," is applicable to the off-site property listed at Clause G.10, hereto.

(End of Clause)

G.9 FINANCIAL REPORTING OF NASA PROPERTY IN THE CUSTODY OF CONTRACTORS (NFS 1852.245-73) (AUG 2001)

(a) The Contractor shall submit annually a NASA Form (NF) 1018, NASA Property in the Custody of Contractors, in accordance with the provisions of 1845.505-14, the instructions on the form, subpart 1845.71, and any supplemental instructions for the current reporting period issued by NASA.

(b)(1) Subcontractor use of NF 1018 is not required by this clause; however, the Contractor shall include data on property in the possession of subcontractors in the annual NF 1018.

(2) The Contractor shall mail the original signed NF 1018 directly to the cognizant NASA Center Deputy Chief Financial Officer, Finance, unless the Contractor uses the NF 1018 Electronic Submission System (NESS) for report preparation and submission.

(3) One copy shall be submitted (through the Department of Defense (DOD) Property Administrator if contract administration has been delegated to DOD) to the following address: Evelyn Warren, NASA Ames Research Center, M/S 255-2, Moffett Field, CA 94035-1000, unless the Contractor uses the NF 1018 Electronic Submission System (NESS) for report preparation and submission.

(c) The annual reporting period shall be from October 1 of each year through September 30 of the following year. The report shall be submitted in time to be received by October 31. The information contained in these reports is entered into the NASA accounting system to reflect current asset values for agency financial statement purposes. Therefore, it is essential that required reports be received no later than October 31. The Contracting Officer may, in NASA's interest, withhold payment until a reserve not exceeding \$25,000 or 5 percent of the amount of the contract, whichever is less, has been set aside, if the Contractor fails to submit annual NF 1018 reports in accordance with 1845.505-14 and any supplemental instructions for the current reporting period issued by NASA. Such reserve

shall be withheld until the Contracting Officer has determined that the required reports have been received by NASA. The withholding of any amount or the subsequent payment thereof shall not be construed as a waiver of any Government right.

(d) A final report shall be submitted within 30 days after disposition of all property subject to reporting when the contract performance period is complete in accordance with (b)(1) through (3) of this clause.

(End of clause)

G.10 LIST OF GOVERNMENT-FURNISHED PROPERTY (NFS 1852.245-76)
(OCT 1988)

For performance of work under this contract, the Government will make available Government property identified below or in Attachment (not applicable) of this contract on a no-charge-for-use basis. The Contractor shall use this property in the performance of this contract at the following off-site locations and at other location(s) as may be approved by the Contracting Officer: the Heat Sealer identified below is located at the American Institute of Baking, 1213 Bakers Way, Manhattan, KS 66502; and the remaining Government property identified below is located at Mains Associates, 2039 Shattuck, Suite 506, Berkeley, CA 94704. Under the FAR 52.245 Government property clause of this contract, the Contractor is accountable for the identified property.

Item	Quantity	Acquisition Cost	Date to be Furnished to the Contractor
ECN 1365269 Heat Sealer	One	\$6,195	June 1, 2003
ECN 1361090 JVC ROM Maker	One	\$8,588	June 1, 2003
ECN 1359206 Monitor	One	\$2,760	June 1, 2003
ECN 1247250 Proteon Router	One	\$7,632	June 1, 2003
ECN 1250181 La Cie Scanne	One	\$1,704	June 1, 2003
ECN 1555200 CD-ROM 6 Disk Changer	One	\$ 604	June 1, 2003
ECN 1364746 Power Mac 8100/80 16/500	One	\$5,521	June 1, 2003

(End of clause)

2. All other terms and conditions of the contract remain unchanged.

End of Modification No. 09

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT	1. CONTRACT ID CODE	PAGE 1	OF 2	PAGES 2
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2. AMENDMENT/MODIFICATION NO. MODIFICATION TEN (10)	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 4200036609	5. PROJECT NO. (If applicable)
6. ISSUED BY NASA Ames Research Center Acquisition Division, M/S 241-1 Moffett Field, CA 94035-1000		7. ADMINISTERED BY (If other than Item 6)	

8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP, Code) Lockheed Martin Services, Inc. Lockheed Martin Space Operations Attn: Brian D. Clarke, M/S T20G-2 Business Operations and Program Controls Manager NASA-Ames Research Center Moffett Field, CA 94035-0168	(4)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
	X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS2-02090
		10B. DATED (SEE ITEM 13) Date Signed 7-23-02 Effective Date 6-02-03
CODE	FACILITY CODE	

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 extended, is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning one (1) copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND 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 of 2

**13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS,
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

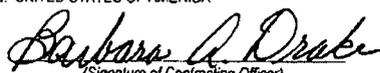
(4)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) NFS 1852.232-18, "Contract Funding" (JUN 1990)

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)

See Page 2

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) Barbara A. Drake Contracting Officer		
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)	16C. DATE SIGNED November 21, 2003
(Signature of person authorized to sign)			

The purpose of this modification is to: (1) incrementally fund the contract and (2) indicate the accounting and appropriation data for SF 30, Blk. 12.

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

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

**B.3 PROGRAMS AND PROJECTS (P&P) SERVICES CONTRACT FUNDING
(NFS 1852.232-81) (JUN 1990) (ARC Modified JUL 1999)**

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds Clause, the total amount allotted by the Government to this contract is B-4. This allotment is for the P&P contract and covers the following estimated period of performance: From effective date of contract through February 29, 2004.

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

	FROM	BY	TO
Estimated Cost			
Award Fee		<u>B-4</u>	
Total CPAF			

- 2. SF (Standard Form) 30, Blk 12, is completed as follows:

<u>PR No.</u>	<u>Amount</u>
4200036609 SL 4002	<u>B-4</u>

All other terms and conditions of the contract remain unchanged.

End of Modification 10

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT	1. CONTRACT ID CODE	PAGE 1	OF 2	PAGES 2
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2. AMENDMENT/MODIFICATION NO. MODIFICATION ELEVEN (11)	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 4200046439	5. PROJECT NO. (If applicable)
6. ISSUED BY NASA Ames Research Center Acquisition Division, M/S 241-1 Moffett Field, CA 94035-1000		7. ADMINISTERED BY (If other than Item 6)	

8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP Code) Lockheed Martin Services, Inc. Lockheed Martin Space Operations Attn: Brian D. Clarke, M/S T20G-2 Business Operations and Program Controls Manager NASA-Ames Research Center Moffett Field, CA 94035-0168	(4)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
	X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS2-02090
		10B. DATED (SEE ITEM 13) Date Signed 7-23-02 Effective Date 6-02-03
CODE	FACILITY CODE	

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 extended, is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning one (1) copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND 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 of 2

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(4)	A. THIS CHANGE ORDER IS ISSUED 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 charges 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:
X	D. OTHER (Specify type of modification and authority) NFS 1852.232-18, "Contract Funding" (JUN 1990)

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.)

See Page 2

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) Barbara A. Drake Contracting Officer
15B. CONTRACTOR/OFFEROR	16B. UNITED STATES OF AMERICA BY <i>Barbara A. Drake</i> (Signature of Contracting Officer)
(Signature of person authorized to sign)	16C. DATE SIGNED January 26, 2004
15C. DATE SIGNED	16C. DATE SIGNED

The purpose of this modification is to: (1) incrementally fund the contract and (2) indicate the accounting and appropriation data for SF 30, Blk. 12.

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

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

B.3 PROGRAMS AND PROJECTS (P&P) SERVICES CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (ARC Modified JUL 1999)

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds Clause, the total amount allotted by the Government to this contract is \$ 6.4. This allotment is for the P&P contract and covers the following estimated period of performance: From effective date of contract through March 31, 2004.

(b) An additional amount of \$ 6.4 is obligated under this contract for payment of fee.

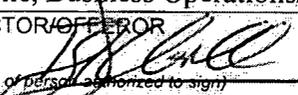
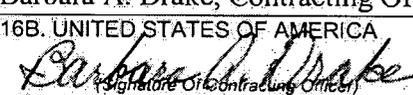
	FROM	BY	TO
Estimated Cost			
Award Fee		<u>6.4</u>	
Total CPAF			

2. SF (Standard Form) 30, Blk 12, is completed as follows:

<u>PR No.</u>	<u>Amount</u>
4200046439	<u>6.4</u>
SL 4004	

All other terms and conditions of the contract remain unchanged.

End of Modification 11

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES
			1 18 18
2. AMENDMENT/MOD NO. MODIFICATION TWELVE (12)	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO
CODE		7. ADMINISTERED BY	CODE
NASA Ames Research Center Acquisition Division, M/S 241-1 Moffett Field, CA 94035-1000			
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, County, State and ZIP Code) Lockheed Martin Services, Inc. Lockheed Martin Space Operations Attn: Brian D Clarke, Business Operations & Program Controls Manager NASA Ames Research Center, M/S T20G-2 Moffett Field, CA 94035-0168		(9)	9A. AMENDMENT OF SOLICITATION NO
		<input type="checkbox"/>	9B. DATED (SEE ITEM 11)
		(10)	10A. MOD. OF CONTRACT/ORDER No NAS2-02090
CODE	FACILITY CODE	<input checked="" type="checkbox"/>	10B. DATED (SEE ITEM 13) Date Signed: 7-23-02 Effective Date: 6-02-03
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 one (1) copy of the amendment;			
(b) By acknowledging receipt of this amendment on each copy of the offer submitted; or			
(c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.			
12. ACCOUNTING AND APPROPRIATION DATA (if required)			
Not Applicable.		Financial Management	
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.			
<input type="checkbox"/>	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.		
<input type="checkbox"/>	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).		
<input checked="" type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: Bilateral, FAR 43.103(a)(3)		
<input type="checkbox"/>	D. OTHER (Specify type of modification and authority)		
IMPORTANT: Contractor IS required to sign this document and return 3 copies to the issuing office.			
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)			
See Page 2.			
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) Brian D. Clarke, Business Operations/Program Ctrl Mgr.		16A. NAME AND TITLE OF CONTRACTING OFFICER Barbara A. Drake, Contracting Officer	
15B. CONTRACTOR OFFICER  (Signature of person authorized to sign)		16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 03/11/04
NSN 7540-01-152-8076 PREVIOUS EDITION UNUSABLE		30-105	STANDARD FORM 30 (REV. 10-83) ES Prescribed by GSA FPMR (48 CFR) 53.243

The purpose of this modification is to make the following changes to Section J, "List of Attachments," of the subject contract: (1) replace the Wage Determination with the updated Wage Determination; and (2) incorporate the Phase-In/Phase-Out Plan. Accordingly, said contract is hereby modified as follows:

Under Section J, "List of Attachments," Subsection J.1, "List of Documents, Exhibits, and Attachments (ARC 52.211-90) (FEB 1997)," modify the attachments, as follows:

1. Attachment B, "Wage Determination No. 1994-2062 Rev. 13," is replaced in its entirety with the following, which is attached hereto and incorporated into the subject contract. Attachment B is changed to read as specified below.
2. Attachment G, "Phase-In/Phase-Out Plan," is attached hereto and incorporated into the subject contract. Attachment G is changed to read as specified below.

<u>Attachment</u>	<u>Title</u>	<u>Date</u>	<u>No. of Pages</u>
B	Wage Determination 1994-2062 Rev. 16	06/03/2003	10
G	Phase-In/Phase-Out Plan	11/28/2001	16

With the exception of the above, all other aspects of this contract remain unchanged.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT	1. CONTRACT ID CODE:	PAGE 1	OF 2 PAGES
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2. AMENDMENT/MODIFICATION NO. MODIFICATION THIRTEEN (13)	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 4200046439	5. PROJECT NO. (If applicable)
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6. ISSUED BY NASA Ames Research Center Acquisition Division, M/S 241-1 Moffett Field, CA 94035-1000	CODE:	7. ADMINISTERED BY (If other than Item 6)	CODE:
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8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP Code) Lockheed Martin Services, Inc. Lockheed Martin Space Operations Attn: Brian D. Clarke, M/S T20G-2 Business Operations and Program Controls Manager NASA-Ames Research Center Moffett Field, CA 94035-0168	(4)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
	X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS2-02090
		10B. DATED (SEE ITEM 13) Date Signed 7-23-02 Effective Date 6-02-03

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 extended, is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning one (1) copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND 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 of 2

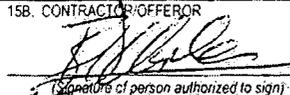
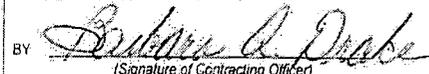
**13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS,
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

(4)	A. THIS CHANGE ORDER IS ISSUED 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:
X	D. OTHER (Specify type of modification and authority) NFS 1852.232-18; "Contract Funding" (JUN 1990)

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)

See Page 2

15A. NAME AND TITLE OF SIGNER (Type or print) Brian D. Clarke Business Operations and Program Controls Manager		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Barbara A. Drake Contracting Officer	
15B. CONTRACTOR OFFEROR  <small>(Signature of person authorized to sign)</small>	15C. DATE SIGNED 02/26/04	16B. UNITED STATES OF AMERICA BY  <small>(Signature of Contracting Officer)</small>	16C. DATE SIGNED February 26, 2004

The purpose of this modification is to: (1) decrease funding erroneously applied to fund sources in support of this contract and (2) indicate the accounting and appropriation data for SF 30, Blk. 12.

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

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

B.3 PROGRAMS AND PROJECTS (P&P) SERVICES CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (ARC Modified JUL 1999)

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds Clause, the total amount allotted by the Government to this contract is B-4 his allotment is for the P&P contract and covers the following estimated period of performance: From effective date of contract through March 31, 2004.

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

	FROM	BY	TO
Estimated Cost			
Award Fee		<u>B-4</u>	
Total CPAF			

2. SF (Standard Form) 30, Blk 12, is completed as follows:

PR No.	Amount
4200046439	0072
	0073 <u>B-4</u>

All other terms and conditions of the contract remain unchanged.

End of Modification 13

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE 1	OF OF	PAGES 2
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2. AMENDMENT/MODIFICATION NO. MODIFICATION FOURTEEN(14)	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 4200046887	5. PROJECT NO. (If applicable)
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6. ISSUED BY NASA Ames Research Center Acquisition Division, M/S 241-1 Moffett Field, CA 94035-1000	7. ADMINISTERED BY (If other than Item 6)
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8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP Code) Lockheed Martin Services, Inc. Lockheed Martin Space Operations Attn: Brian D. Clarke, M/S T20G-2 Business Operations and Program Controls Manager NASA-Ames Research Center Moffett Field, CA 94035-0168	(4)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
	X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS2-02090
		10B. DATED (SEE ITEM 13) Date Signed 7-23-02 Effective Date 6-02-03
CODE	FACILITY CODE	

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 extended, is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning one (1) copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND 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 of 2

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(4)	A	THIS CHANGE ORDER IS ISSUED 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:
X	D	OTHER (Specify type of modification and authority) NFS 1852.232-18, "Contract Funding" (JUN 1990)

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.

See Page 2

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)	15A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Barbara A. Drake Contracting Officer		
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	15B. UNITED STATES OF AMERICA BY <i>Barbara A. Drake</i> (Signature of Contracting Officer)	16C. DATE SIGNED February 26, 2004
(Signature of person authorized to sign)			

The purpose of this modification is to: (1) incrementally fund the contract and (2) indicate the accounting and appropriation data for SF 30, Blk. 12.

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

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

B.3 PROGRAMS AND PROJECTS (P&P) SERVICES CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (ARC Modified JUL 1999)

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds Clause, the total amount allotted by the Government to this contract is B-4. This allotment is for the P&P contract and covers the following estimated period of performance: From effective date of contract through May 15, 2004.

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

	FROM	BY	TO
Estimated Cost			
Award Fee		<u>B-4</u>	
Total CPAF			

2. SF (Standard Form) 30, Blk 12, is completed as follows:

<u>PR No.</u>	<u>L.I.</u>	<u>Amount</u>
4200046887	1	
	2	
	4	
	5	
	7	
	8	

All other terms and conditions of the contract remain unchanged.

End of Modification 14

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT	1. CONTRACT ID CODE	PAGE 1	OF 2	PAGES 2
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2. AMENDMENT/MODIFICATION NO. MODIFICATION FIFTEEN (15)	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. N/A	5. PROJECT NO. (If applicable)
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6. ISSUED BY NASA Ames Research Center Acquisition Division, M/S 241-1 Moffett Field, CA 94035-1000	7. ADMINISTERED BY (If other than Item 6)
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8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP Code) Lockheed Martin Services, Inc. Lockheed Martin Space Operations Attn: Brian D. Clarke, M/S T20G-2 Business Operations and Program Controls Manager NASA-Ames Research Center Moffett Field, CA 94035-0168	(4)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
	X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS2-02090
		10B. DATED (SEE ITEM 13) Date Signed 7-23-02 Effective Date 6-02-03
CODE	FACILITY CODE	

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 extended, is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning one (1) copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND 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 of 2

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

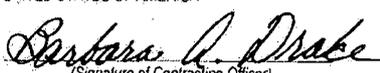
(4)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) NFS 1852.232-18, "Contract Funding" (JUN 1990)

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.)

See Page 2

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) Barbara A. Drake Contracting Officer		
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED March 19, 2004
(Signature of person authorized to sign)		BY  (Signature of Contracting Officer)	

The purpose of this modification is to (!) administratively correct a mathematical error made in the total amount of funding allotted to the contract. The current total reflects a mathematical error in addition in the "Total CPAF" carried forward Modification No. Thirteen (13), effective February 26, 2004.

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

ITEM B. PROGRAMS AND PROJECTS (P&P) SERVICES CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (ARC Modified JUL 1999) is DELETED and SUBSTITUTED as follows to correct the mathematical addition error made in the total CPAF under the "From" column of the funding allocation:

B.3 PROGRAMS AND PROJECTS (P&P) SERVICES CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (ARC Modified JUL 1999)

For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds Clause, the total amount allotted by the Government to this contract is B-4. This allotment is for the P&P contract and covers the following estimated period of performance: From effective date of contract through May 15, 2004.

An additional amount of B-4 obligated under this contract for payment of fee.

	FROM	BY	TO
Estimated Cost			
Award Fee			
Total CPAF		<u>B-4</u>	

The above reflects the correction in the "FROM" column as follows:

DELETED:

	FROM
Estimated Cost	
Award Fee	
Total CPAF	<u>B-4</u>

SUBSTITUTED:

	FROM
Estimated Cost	
Award Fee	
Total CPAF	<u>B-4</u>

The allocation of funding and the total amount of funding on the contract remain the same.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 2
2. AMENDMENT/MODIFICATION NO. MODIFICATION SIXTEEN (16)	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 4200051823	5. PROJECT NO. (If applicable)
6. ISSUED BY NASA Ames Research Center Acquisition Division, M/S 241-1 Moffett Field, CA 94035-1000	CODE	7. ADMINISTERED BY (If other than item 6)	CODE
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP Code) Lockheed Martin Services, Inc. Lockheed Martin Space Operations Attn: Brian D. Clarke, M/S T20G-2 Business Operations and Program Controls Manager NASA-Ames Research Center Moffett Field, CA 94035-0168		(4)	9A. AMENDMENT OF SOLICITATION NO. 9B. DATED (SEE ITEM 11)
CODE	FACILITY CODE	X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS2-02090 10B. DATED (SEE ITEM 13) Date Signed 7-23-02 Effective Date 6-02-03

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 extended, is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning one (1) copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND 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 of 2

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(4)	A. THIS CHANGE ORDER IS ISSUED 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:
X	D. OTHER (Specify type of modification and authority) NFS 1852-232-18, "Contract Funding" (JUN 1990)

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.)

See Page 2

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)	
		Barbara A. Drake Contracting Officer	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		B  (Signature of Contracting Officer)	March 19, 2004

The purpose of this modification is to: (1) incrementally fund the contract and (2) indicate the accounting and appropriation data for Blk 12, SF 30.

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

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

B.3 PROGRAMS AND PROJECTS (P&P) SERVICES CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (ARC Modified JUL 1999)

For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds Clause, the total amount allotted by the Government to this contract is B-4. This allotment is for the P&P contract and covers the following estimated period of performance: From effective date of contract through June 30, 2004.

An additional amount of B-4 obligated under this contract for payment of fee.

	FROM	BY	TO
Estimated Cost			
Award Fee		<u>B-4</u>	
Total CPAF			

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

<u>PR. No.</u>	<u>Item Nos.</u>	<u>Amount</u>
42000051823	1 to 11	<u>B-4</u>
SL 4023		

End of Modification No. 16

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES	
				1 2	
2. AMENDMENT/MODIFICATION NO. MODIFICATION SEVENTEEN(17)		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 4200057373	
6. ISSUED BY NASA Ames Research Center Acquisition Division, M/S 241-1 Moffett Field, CA 94035-1000		7. ADMINISTERED BY (If other than Item 6)		5. PROJECT NO. (If applicable)	
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP Code) Lockheed Martin Services, Inc. Lockheed Martin Space Operations Attn: Brian D. Clarke, M/S T20G-2 Business Operations and Program Controls Manager NASA-Ames Research Center Moffett Field, CA 94035-0168		(4)		9A. AMENDMENT OF SOLICITATION NO.	
CODE		FACILITY CODE		9B. DATED (SEE ITEM 11)	
		X		10A. MODIFICATION OF CONTRACT/ORDER NO. NAS2-02090	
				10B. DATED (SEE ITEM 13) Date Signed 7-23-02 Effective Date 6-02-03	

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 extended, is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning one (1) copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND 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 of 2

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(3)	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:
X	D. OTHER (Specify type of modification and authority) NFS 1852.232-18, "Contract Funding" (JUN 1990)

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.

See Page 2

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)	
		Barbara A. Drake Contracting Officer	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		BY  (Signature of Contracting Officer)	April 27, 2004

NSN 7540-01-152-8070
PREVIOUS EDITION UNUSABLE

30-105
COMPUTER GENERATED

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

The purpose of this modification is to: (1) incrementally fund the contract and (2) indicate the accounting and appropriation data for Blk 12, SF 30.

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

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

B.3 PROGRAMS AND PROJECTS (P&P) SERVICES CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (ARC Modified JUL 1999)

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds Clause, the total amount allotted by the Government to this contract is B-4. This allotment is for the P&P contract and covers the following estimated period of performance: From effective date of contract through August 15, 2004.

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

	FROM	BY	TO
Estimated Cost			
Award Fee		B-4	
Total CPAF			

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

PR. No.	Item Nos.	Amount
4200057373	1	
SL 4031	3	
	4	
	5	
	6	
	7	
	8	
	9	B-4
	10	
	11	
	12	
	TOTAL:	

End of Modification No. 17

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT	1. CONTRACT ID CODE	PAGE 1	OF 2	PAGES
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2. AMENDMENT/MODIFICATION NO. MODIFICATION EIGHTEEN (18)	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. N/A	5. PROJECT NO. (If applicable)
--	---	--	--------------------------------

6. ISSUED BY NASA Ames Research Center Acquisition Division, M/S 241-1 Moffett Field, CA 94035-1000	7. ADMINISTERED BY (If other than item 6)
---	---

8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP Code) Lockheed Martin Services, Inc. Lockheed Martin Space Operations Attn: Brian D. Clarke, M/S T20G-2 Business Operations and Program Controls Manager NASA-Ames Research Center Moffett Field, CA 94035-0168	(4)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
	X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS2-02090
		10B. DATED (SEE ITEM 13) Date Signed 7-23-02 Effective Date 6-02-03
CODE	FACILITY CODE	

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 extended, is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning one (1) copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND 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)

N/A

**13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS,
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

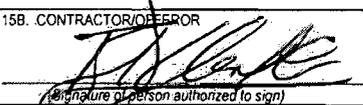
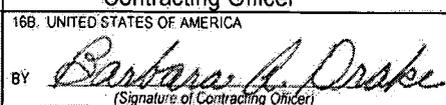
(-)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO. (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b)
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: FAR 43.130(a)(3) By Mutual Agreement of the Parties
	D. OTHER Specify type of modification and authority:

E. IMPORTANT: Contractor is not, is required to sign this document and return 3 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

See Page 2

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) Brian D. Clarke Business Operations and Program Controls Manager	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Barbara A. Drake Contracting Officer
15B. CONTRACTOR/OFFEROR 	15C. DATE SIGNED 06/04/04
16B. UNITED STATES OF AMERICA BY 	16C. DATE SIGNED 06/04/04

NSN 7540-01-152-8070
PREVIOUS EDITION UNUSABLE

30-105
COMPUTER GENERATED

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

The purpose of this modification is to: (1) include information in Section H of the contract for the purposes of clarifying the procedure for calculation of the contract award fee and (2) delete Item K, Performance Evaluation Plan, from Section J.1-List of Documents, Exhibits, and Attachments (ARC 52.211-90) (Feb 1997), in its entirety, from the contract.

As a result of the above, the following changes are made to the contract:

1. Paragraph H. 19 – Calculation of Award Fee, is added as follows:

H.19 – Calculation of Award Fee

The maximum available award fee pool for each evaluation period will be established by assigning a maximum award fee amount of B-4 of the latest revised estimated total cost of each task order in effect for the respective award fee period and totaling the maximum award fee amounts assigned to all task orders in effect for the respective award fee period. The award fee earned for each evaluation period will be calculated by multiplying the maximum available award fee by the overall evaluation score converted to percent.

2. SECTION J –LIST OF ATTACHMENTS

J.1 LIST OF DOCUMENTS, EXHIBITS AND ATTACHMENTS (ARC 52.211-90)(FEB 1997)

Attachment

Title

K.	Performance Evaluation Plan	Deleted in its entirety.
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All other contract terms and conditions remain the same.

- End of Modification No. 18 -

1. CONTRACT ID CODE	PAGE	OF	PAGES
	1		2

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

2. AMENDMENT/MODIFICATION NO. MODIFICATION NINETEEN (19)		3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 4200063622	5. PROJECT NO. (If applicable)
6. ISSUED BY NASA Ames Research Center Acquisition Division, M/S 241-1 Moffett Field, CA 94035-1000		7. ADMINISTERED BY (If other than Item 6)	CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP Code) Lockheed Martin Services, Inc. Lockheed Martin Space Operations Attn: Brian D. Clarke, M/S T20G-2 Business Operations and Program Controls Manager NASA-Ames Research Center Moffett Field, CA 94035-0168		(4)	9A. AMENDMENT OF SOLICITATION NO.	
			9B. DATED (SEE ITEM 11)	
		X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS2-02090	
			10B. DATED (SEE ITEM 13) Date Signed 7-23-02 Effective Date 6-02-03	
CODE	FACILITY CODE			

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 extended, is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning one (1) copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND 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 of 2

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(4)	A. THIS CHANGE ORDER IS ISSUED 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:
X	D. OTHER (Specify type of modification and authority) NFS 1852.232-18, "Contract Funding" (JUN 1990)

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.)

See Page 2

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)	
		Barbara A. Drake Contracting Officer	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
<i>(Signature of person authorized to sign)</i>		<i>Barbara A. Drake</i> <i>(Signature of Contracting Officer)</i>	May 26, 2004

The purpose of this modification is to: (1) incrementally fund the contract and (2) indicate the accounting and appropriation data for Blk 12, SF 30.

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

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

B.3 PROGRAMS AND PROJECTS (P&P) SERVICES CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (ARC Modified JUL 1999)

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds Clause, the total amount allotted by the Government to this contract is \$24. This allotment is for the P&P contract and covers the following estimated period of performance: From effective date of contract through September 30, 2004.

(b) An additional amount of \$24 is obligated under this contract for payment of fee.

	FROM	BY	TO
Estimated Cost			
Award Fee		\$24	
Total CPAF			

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

PR. No.	Item Nos.	Amount
4200063622	1	
SL 4040	2	
	3	
	4	
	5	
	7	
	8	
	10	
	TOTAL:	

End of Modification No. 19

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE

PAGE 1 OF 2 PAGES

2. AMENDMENT/MODIFICATION NO.

MODIFICATION TWENTY (20)

3. EFFECTIVE DATE

See Block 16C

4. REQUISITION/PURCHASE REQ. NO.

4200066220

5. PROJECT NO. (If applicable)

6. ISSUED BY

NASA Ames Research Center
Acquisition Division, M/S 241-1
Moffett Field, CA 94035-1000

7. ADMINISTERED BY (If other than Item 6)

8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP Code)

Lockheed Martin Services, Inc.

Lockheed Martin Space Operations
Attn: Brian D. Clarke, M/S T20G-2

Business Operations and Program Controls Manager
NASA-Ames Research Center
Moffett Field, CA 94035-0168

(4)

9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

10A. MODIFICATION OF CONTRACT/ORDER NO.

X

NAS2-02090

10B. DATED (SEE ITEM 13)

Date Signed 7-23-02

Effective Date 6-02-03

CODE

FACILITY CODE

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 extended, is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning one (1) copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND 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 of 2

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(4)

A. THIS CHANGE ORDER IS ISSUED 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.

X

D. OTHER (Specify type of modification and authority)
NFS 1852.232-18, "Contract Funding" (JUN 1990)

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).

See Page 2

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)

Barbara A. Drake
Contracting Officer

15B. CONTRACTOR/OFFEROR

15C. DATE SIGNED

16B. UNITED STATES OF AMERICA

16C. DATE SIGNED

(Signature of person authorized to sign)

BY

Barbara A. Drake
(Signature of Contracting Officer)

June 21, 2004

NSN 7540-01-152-8070
PREVIOUS EDITION UNUSABLE

30-105
COMPUTER GENERATED

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

The purpose of this modification is to: (1) incrementally fund the contract and (2) indicate the accounting and appropriation data for Blk 12, SF 30.

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

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

B.3 PROGRAMS AND PROJECTS (P&P) SERVICES CONTRACT FUNDING (NFS 1852.232-81) (JUN 1990) (ARC Modified JUL 1999)

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds Clause, the total amount allotted by the Government to this contract is B-4. This allotment is for the P&P contract and covers the following estimated period of performance: From effective date of contract through November 15, 2004.

(b) An additional amount of B-4 obligated under this contract for payment of fee.

	FROM	BY	TO
Estimated Cost			
Award Fee		<u>B-4</u>	
Total CPAF			

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

PR. No.	Item Nos.	Amount
4200066220	1	
SL 4050	2	
	3	
	5	
	6	
	7	
	8	
	9	<u>15A</u>
	10	
	11	
	12	
	13	
	TOTAL:	

End of Modification No. 20