

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE	PAGE 1 OF 2 PAGES
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2. AMENDMENT/MODIFICATION NO. <b>MODIFICATION Twenty-One (21)</b>	3. EFFECTIVE DATE <b>See Block 16C</b>	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
6. ISSUED BY <b>NASA Ames Research Center Acquisition Division, M/S 241-1 Moffett Field, CA 94035-1000</b>	CODE	7. ADMINISTERED BY (If other than Item 6)	CODE

8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP Code): <b>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</b>	(4)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11).
	X	10A. MODIFICATION OF CONTRACT/ORDER NO. <b>NAS2-02090</b>
		10B. DATED (SEE ITEM 13) <b>Date Signed 7-23-02 Effective Date 6-02-03</b>
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.

(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 <b>Unilateral AWARD FEE FOR SERVICE CONTRACTS (NFS 1852-216-76)(JUN 2000)</b>

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) <b>Barbara A. Drake Contracting Officer</b>		
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		BY <i>Barbara A. Drake</i> (Signature of Contracting Officer)	July 23, 2004

The purpose of this modification is to incorporate the award fee earned from Period 1, June 1, 2003 through November 30, 2003 into the contract in accordance with Clause G.2, "Award Fee for Service Contracts (NFS 1852.216-76)(JUN 2000).

A. The contract value, as reflected on the SF26, Cover page and in Clause B.2(a) is modified to read as follows:

	FROM	BY	TO
Estimated Cost of Contract			
Estimated Cost of Task Orders for period 6/1/03 to 11/30/03			
Award Fee Available for period			
Award Fee Deducted for period			
Earned Award Fee for Period			
Total Award Fee Negotiated			
Total Deducted to Date			
Total Remaining Award Fee			
Total CPAF			

B. Paragraph G.8 is added to the contract to indicate the award fee amount earned for each period as follows:

G.8 Award Fee Amounts

Period	Dates	Available AF	Deducted AF	Earned AF
1	June 1, 2003 through November 30, 2003			

TOTALS

Total Award Fee Negotiated	
Total Award Fee Available	
Total Award Fee Earned	
Total Award Fee Deducted	
Total Remaining Award Fee	

C. Provisional Payments Reconciliation:

Month	Voucher #	Amount
June	1001	
July	1002	
August	1003	
September	1004	
October	1005	
November	1006	
Total		

Earned  
Previously Paid  
Balance Due

D. Payment of Award Fee: Upon receipt of this modification, the Accounting Operations Branch is authorized to issue payment on the balance due of

END OF MODIFICATION 21

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE	PAGE 1 OF 2 PAGES
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2. AMENDMENT/MODIFICATION NO. <b>MODIFICATION TWENTY-THREE (23)</b>	3. EFFECTIVE DATE <b>See Block 16C</b>	4. REQUISITION/PURCHASE REQ. NO. <b>4200076298, 4200077144,</b>	5. PROJECT NO. (if applicable)
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6. ISSUED BY <b>NASA Ames Research Center Acquisition Division, M/S 241-1 Moffett Field, CA 94035-1000</b>	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) <b>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</b>	(d)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
	X	10A. MODIFICATION OF CONTRACT/ORDER NO. <b>NAS2-02090</b>
		10B. DATED (SEE ITEM 13) Date Signed <b>7-23-02</b> Effective Date <b>6-02-03</b>

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.

(d)	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 data, 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 <b>NFS 1852.232-18; "Contract Funding" (JUN 1990)</b>

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) <b>Barbara A. Drake Contracting Officer</b>
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED
(Signature of person authorized to sign)	16B. UNITED STATES OF AMERICA BY <b>Barbara A. Drake</b> (Signature of Contracting Officer)
	16C. DATE SIGNED <b>July 29, 2004</b>

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 By This allotment is for the P&P contract and covers the following estimated period of performance: From effective date of contract through December 31, 2004.

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

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

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

PR. No.	Item Nos.	Amount
4200076298	1	
S 0308		
4200077144	2	<u>By</u>
S0310		
Total:		

End of Modification No. 23

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE	PAGE	OF	PAGES
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2. AMENDMENT/MODIFICATION NO. <b>MODIFICATION TWENTY-FOUR (24)</b>	3. EFFECTIVE DATE <b>See Block 16C</b>	4. REQUISITION/PURCHASE REQ. NO. <b>See Page Two</b>	5. PROJECT NO. (if applicable)
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6. ISSUED BY <b>NASA Ames Research Center Acquisition Division, M/S 241-1 Moffett Field, CA 94035-1000</b>	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) <b>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</b>	(9)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
	<b>X</b>	10A. MODIFICATION OF CONTRACT/ORDER NO. <b>NAS2-02090</b>
		10B. DATED (SEE ITEM 13) <b>Date Signed 7-23-02 Effective Date 6-02-03</b>

**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 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 Two**

**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:
<b>X</b>	D. OTHER Specify type of modification and authority: <b>NFS 1852.232-81, "Contract Funding" (JUN 1990) (ARC Modified Jul 1999)</b>

**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) <b>Deborah E. Glass Contracting Officer</b>
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED
(Signature of person authorized to sign)	16B. UNITED STATES OF AMERICA BY <b>Deborah E. Glass</b> (Signature of Contracting Officer)
	16C. DATE SIGNED <b>8/26/04</b>

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.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 3.4 This allotment is for the P&P contract and covers the following estimated period of performance: From effective date of contract through January 8, 2005.

(b) An additional amount of 2.4 obligated under this contract for payment of fee.

	FROM	BY	TO
Estimated Cost			
Award Fee			
Total CPAF			

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

<u>PR. No.</u>	<u>Item Nos.</u>	<u>Amount</u>
4200077346	1	<u>3.4</u> <i>by</i>
SL 4071	2	
	4	
	5	
	TOTAL	

End of Modification No. 24

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>	1. CONTRACT ID CODE	PAGE 1 OF 2 PAGES
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2. AMENDMENT/MODIFICATION NO. <b>MODIFICATION TWENTY-FIVE (25)</b>	3. EFFECTIVE DATE <b>See Block 16C</b>	4. REQUISITION/PURCHASE REQ. NO. <b>See Page Two</b>	5. PROJECT NO. (If applicable)
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6. ISSUED BY <b>NASA Ames Research Center Acquisition Division, M/S 241-1 Moffett Field, CA 94035-1000</b>	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). <b>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</b>	(4)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
	<b>X</b>	10A. MODIFICATION OF CONTRACT/ORDER NO. <b>NAS2-02090</b>
		10B. DATED (SEE ITEM 13) Date Signed <b>7-23-02</b> Effective Date <b>6-02-03</b>

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 Two**

**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:
<b>X</b>	D. OTHER (Specify type of modification and authority) <b>NFS 1852.216-76, AWARD FEE FOR SERVICE CONTRACTS</b>

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

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

The purpose of this modification is to establish the Award Fee Earned for Period 2 and to adjust the contract value accordingly.

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) <b>Deborah E. Glass Contracting Officer</b>
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED
(Signature of person authorized to sign)	16B. UNITED STATES OF AMERICA BY <b>Deborah E. Glass</b> (Signature of Contracting Officer)
	16C. DATE SIGNED <b>9/3/04</b>

1. The purpose of this modification is to (1) establish the award fee earned during the second evaluation period from December 1, 2003 through May 31, 2004; and (2) adjust the contract value accordingly. The contract value is decreased by BY; the amount of unearned fee for this period. Therefore, the contract is modified as follows:

(a) The contract value, as reflected on the SF 26, is changed as follows:

FROM:

TO:

BY

(b) Clause B.2(a), entitled **PROGRAMS AND PROJECTS (P&P) SERVICES ESTIMATED COST (NFS 1852. 216-81) (DEC 1988) (ARC Modified JUL 1999)** is replaced in its entirety with the following:

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

Contract Line Item No.	Estimated Cost	Award Fee	Total Est Cost & Fee
P&P-01, Phase-In Period			
P&P-02, Base Period			
P&P-03, First Option Period		<u>BY</u>	
P&P-04, Second Option Period			
Total of each column			

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

Award Fee Available (Period 2)	
Award Fee Earned (Period 2):	
Award Fee Unearned (Period 2)	<u>BY</u>
Provisional AF Paid (Period 2):	
<b>BALANCE TO BE PAID UPON RECEIPT OF THIS MODIFICATION:</b>	

[End of Modification No. 25]



<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>	1. CONTRACT ID CODE:	PAGE	OF	PAGES
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2. AMENDMENT/MODIFICATION NO. <b>MODIFICATION TWENTY-SIX (26)</b>	3. EFFECTIVE DATE <b>See Block 16C</b>	4. REQUISITION/PURCHASE REQ. NO. <b>See Page Two</b>	5. PROJECT NO. (if applicable)
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6. ISSUED BY <b>NASA Ames Research Center Acquisition Division, M/S 241-1 Moffett Field, CA 94035-1000</b>	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) <b>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</b>	(d)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
	<b>X</b>	10A. MODIFICATION OF CONTRACT/ORDER NO. <b>NAS2-02090</b>
		10B. DATED (SEE ITEM 13) Date Signed <b>7-23-02</b> Effective Date <b>6-02-03</b>

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 Two**

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:
<b>X</b>	D. OTHER (Specify type of modification and authority) <b>NFS 1852.232-81, "Contract Funding" (JUN 1990) (ARC Modified Jul 1999)</b>

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

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)  
The purpose of this modification is to increase the funding from:

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) <b>Deborah E. Glass Contracting Officer</b>
15B. CONTRACTOR/OFFEROR	16B. UNITED STATES OF AMERICA
(Signature of person authorized to sign)	BY <b>Deborah E. Glass</b> (Signature of Contracting Officer)
15C. DATE SIGNED	16C. DATE SIGNED <b>9/15/04</b>

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE	PAGE	OF	PAGES
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2. AMENDMENT/MODIFICATION NO. MODIFICATION TWENTY-SEVEN (27)	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. See Page Two	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

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 Two

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 1852.232-81, "Contract Funding" (JUN 1990) (ARC Modified Jul 1999)

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

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings; including solicitation/contract subject matter where feasible)  
The purpose of this modification is to increase the funding from

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) Deborah E. Glass Contracting Officer
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED
(Signature of person authorized to sign)	16B. UNITED STATES OF AMERICA BY <i>Deborah E. Glass</i> (Signature of Contracting Officer)
	16C. DATE SIGNED 9/23/04

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.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 January 30, 2005.

(b) An additional amount of B-4 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 No.	Amount
4200085758	1	
SL 4090	2	
	5	
	TOTAL	

*B-4*

End of Modification No. 27

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>	1. CONTRACT ID CODE	PAGE OF PAGES 1 2
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2. AMENDMENT/MODIFICATION NO. <b>MODIFICATION TWENTY-EIGHT (28)</b>	3. EFFECTIVE DATE <b>See Block 16C</b>	4. REQUISITION/PURCHASE REQ. NO. <b>See Page Two</b>	5. PROJECT NO. (if applicable)
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6. ISSUED BY <b>NASA Ames Research Center Acquisition Division, M/S 241-1 Moffett Field, CA 94035-1000</b>	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) <b>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</b>	(f)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
	<b>X</b>	10A. MODIFICATION OF CONTRACT/ORDER NO. <b>NAS2-02090</b>
		10B. DATED (SEE ITEM 13) <b>Date Signed 7-23-02 Effective Date 6-02-03</b>

**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 Two**

**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:
<b>X</b>	D. OTHER (Specify type of modification and authority) <b>NFS 1852.232-81, "Contract Funding" (JUN 1990) (ARC Modified Jul 1999)</b>

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

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

The purpose of this modification is to increase the funding from

**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) <b>Deborah E. Glass Contracting Officer</b>
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED
(Signature of person authorized to sign)	16B. UNITED STATES OF AMERICA BY <b>Deborah E. Glass</b> (Signature of Contracting Officer)
	16C. DATE SIGNED <b>9/24/04</b>

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.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 15, 2005.

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

FROM BY TO

Estimated Cost  
Award Fee  
Total CPAF

B-4

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

PR No.	Item No.	Amount
4200087720	1	
SL 4092		
	TOTAL	<u>B-4</u>

End of Modification No. 28

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE	PAGE 1	OF 3	PAGES
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2. AMENDMENT/MODIFICATION NO. <b>MODIFICATION TWENTY-NINE (29)</b>	3. EFFECTIVE DATE <b>See Block 16C</b>	4. REQUISITION/PURCHASE REQ. NO. <b>See Page Two</b>	5. PROJECT NO. (if applicable)
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6. ISSUED BY: <b>NASA Ames Research Center Acquisition Division, M/S 241-1 Moffett Field, CA 94035-1000</b>	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) <b>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</b>	(Z)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
	<b>X</b>	10A. MODIFICATION OF CONTRACT/ORDER NO. <b>NAS2-02090</b>
		10B. DATED (SEE ITEM 13) Date Signed <b>7-23-02</b> Effective Date <b>6-02-03</b>

**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 Two**

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

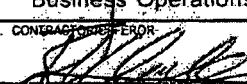
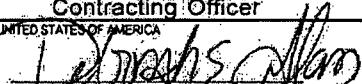
(Z)	A. THIS CHANGE/ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT/ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
<b>X</b>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: <b>52.243-2 Changes-Cost-Reimbursement</b>
	D. OTHER Specify type of modification and authority

E. IMPORTANT: Contractor  is not,  is required to sign this document and return 1 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)  
The purpose of this modification is to change Section B to reflect the reduction in the number of the days of the first Phase-In period and the addition of a second Phase-In period and to adjust the contract value accordingly.

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) <b>Brian D. Clarke Business Operations and Program Controls Manager</b>	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) <b>Deborah E. Glass Contracting Officer</b>
15B. CONTRACTING OFFICER 	15C. DATE SIGNED <b>10/22/04</b>
15D. UNITED STATES OF AMERICA BY: 	16C. DATE SIGNED <b>10/22/04</b>

1. The purpose of this modification is to (1) change Section B to reflect the reduction in the number of days in the first Phase-In period and the inclusion of a second Phase-In period; and (2) adjust the contract value accordingly. Therefore, the contract value is increased by 64 and the contract is modified as follows:

(a) The contract value, as reflected on the SF 26, is changed as follows:

FROM:

TO:

\* The contract value for the SF 26 as stated in modifications 21 and 25 inadvertently did not include the Phase-In amount. That has been corrected with this modification.

- (b) Clause B.2(a), entitled PROGRAMS AND PROJECTS (P&P) SERVICES ESTIMATED COST (NFS 1852. 216-81) (DEC 1988) (ARC Modified JUL 1999) is replaced in its entirety with the following:

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

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

- (c) Section F, clause F.2 PERIOD OF PERFORMANCE (ARC 52.211-100) (JUL 1997), paragraph (a) is changed as follows:

FROM:

(a) Phase-In Period. The Phase in period of this contract will be for \* 31 days from the effective date of the contract.

TO:

(a) Phase-In Period. The Phase-In period of this contract will be from August 1, 2002 – August 28, 2002 and May 1, 2003 – June 13, 2003.

2. It was determined by the Government that the Contractor would received the entire award fee ~~( )~~ for the Phase-In Period. Therefore, upon receipt of this modification, the Cost, Financial Analysis and Payments Branch is **authorized to issue payment** of the balance remaining based upon the following summary of payments:

Award Fee Available (Phase-In 1 & 2)	
Award Fee Earned (Phase-In 1 & 2):	
Award Fee Unearned (Phase-In 1 & 2):	
Provisional AF Paid (Phase-In 1 & 2):	\$
<b>BALANCE TO BE PAID UPON RECEIPT OF THIS MODIFICATION:</b>	

[End of Modification No. 29]



<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE	PAGE OF PAGES 1 2
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2. AMENDMENT/MODIFICATION NO. <b>MODIFICATION THIRTY (30)</b>	3. EFFECTIVE DATE <b>See Block 16C</b>	4. REQUISITION/PURCHASE REQ. NO. <b>See Page Two</b>	5. PROJECT NO. (if applicable)
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6. ISSUED BY <b>NASA Ames Research Center Acquisition Division, M/S 241-1 Moffett Field, CA 94035-1000</b>	7. ADMINISTERED BY (if other than item 6)
-----------------------------------------------------------------------------------------------------------------------	-------------------------------------------

8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP Code) <b>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</b>	(4)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
	X	10A. MODIFICATION OF CONTRACT/ORDER NO. <b>NAS2-02090</b>
		10B. DATED (SEE ITEM 13) <b>Date Signed 7-23-02 Effective Date 6-02-03</b>

**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 Two**

**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 <b>NFS. 1852.232-81, "Contract Funding" (JUN 1990) (ARC Modified Jul 1999)</b>

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

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)  
**The purpose of this modification is to decrease the funding from: B-4**

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) <b>Deborah E. Glass Contracting Officer</b>	15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) <b>Deborah E. Glass Contracting Officer</b>	16B. UNITED STATES OF AMERICA BY <b>Deborah E. Glass</b> (Signature of Contracting Officer)	16C. DATE SIGNED <b>10-26-04</b>
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The purpose of this modification is to: (1) obligate some and deobligate other funds from 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.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 10, 2005.
- (b) An additional amount of: B-4 is obligated under this contract for payment of fee.

	FROM	BY	TO
Estimated Cost			
Award Fee			
Total CPAF			

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

PR No.	Item No.	Amount
4200087537	1	
4200087537	2	
4200087537	3	
4200087537	4	
SL 5001		
4200036609	3	
4200063622	1	
4200063622	2	
	TOTAL	

End of Modification No. 30

**AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT**

1. CONTRACT ID. CODE		PAGE	OF	PAGES
		1		2
2. AMENDMENT/MODIFICATION NO. <b>MODIFICATION THIRTY-ONE (31)</b>		3. EFFECTIVE DATE <b>See Block 16C</b>	4. REQUISITION/PURCHASE REQ. NO. <b>See Page Two</b>	
6. ISSUED BY <b>NASA Ames Research Center Acquisition Division, M/S 241-1 Moffett Field, CA 94035-1000</b>		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) <b>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</b>		(4)	9A. AMENDMENT OF SOLICITATION NO.	
			9B. DATED (SEE ITEM 11)	
		X	10A. MODIFICATION OF CONTRACT/ORDER NO. <b>NAS2-02090</b>	
			10B. DATED (SEE ITEM 13) <b>Date Signed 7-23-02 Effective Date 6-02-03</b>	
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 Two**

**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) <b>NFS 1852.232-81, "Contract Funding" (JUN 1990) (ARC Modified Jul 1999)</b>

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

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

The purpose of this modification is to increase the funding from

**See Page 2**

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as hereinafter 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)	
		<b>Deborah E. Glass Contracting Officer</b>	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
		BY <b>Deborah E. Glass</b> (Signature of Contracting Officer)	<b>11/12/04</b>

The purpose of this modification is to: (1) obligate funds to 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.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 March 7, 2005.

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

PR No.	Item No.	Amount
4200089522	1	
4200089522	2	
4200089522	3	
4200089522	4	
4200089522	5	
4200089522	6	
SL 5004		
	TOTAL	

End of Modification No. 31

**AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT**

1. CONTRACT ID CODE \_\_\_\_\_ PAGE 1 OF 3 PAGES

2. AMENDMENT/MODIFICATION NO. **MODIFICATION THIRTY-TWO (32)** 3. EFFECTIVE DATE **See Block 16C** 4. REQUISITION/PURCHASE REQ. NO. **Not applicable** 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) \_\_\_\_\_  
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 Two**

**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:  
**FAR 43.103(a)**

D. OTHER Specify type of modification and authority \_\_\_\_\_

E. IMPORTANT: Contractor is not; **X** is required to sign this document and return 1 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)  
**The purpose of this modification is to provide a conformed copy of the contract, which incorporates changes made in Modifications 1-31 and deletes the clauses and references that were pertinent to the solicitation phase.**

**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)  
**Deborah E. Glass  
Contracting Officer**

15B. CONTRACTOR SIGNATURE  
*[Signature]*

15C. DATE SIGNED  
**12/15/04**

16B. UNITED STATES OF AMERICA  
BY *[Signature]*  
(Signature of Contracting Officer)

16C. DATE SIGNED  
**12-15-04**

1. The purpose of this modification is to provide a conformed copy of the contract, which incorporates changes made in Modifications 1-31. Additionally, other administrative changes have been made, as detailed below. Subsequent modifications will include change pages so a conformed copy of the contract can be maintained. This conformed copy of the contract includes the following:
  - (a) The incremental funding provided in modifications 1-8, 10-11, 13-14, 16-17, 19-20, 22-24, 26-28, and 30-31.
  - (b) The property clause additions made by modification 9
  - (c) The Wage Determination update and incorporation of the Phase-In/Out Plan made by modification 12
  - (d) The administrative correction made by modification 15
  - (e) The Award Fee Clause (H.19) added by modification 18
  - (f) The Award Fee Determinations, and subsequent reductions in contract value made by modifications 21 and 25
  - (g) The inclusion of the second Phase-In period, accomplished by Modification 29
  - (h) A Header and page number added to each section
  - (i) The new Contracting Officer noted in Block 6 of the SF 26
  - (j) Minor editing was done (extra spaces were added or deleted as appropriate, fonts/bolding were changed to be consistent, spelling was corrected)
  - (k) A table of contents was added
  - (l) Section J.1(a) E, DRLs
    - (1) The RFP number was replaced with the contract number
    - (2) The CO organizational Code and Mail Stop was changed
    - (3) Corrected COTR organizational Code
    - (4) Corrected Clause reference on DRL 8
    - (5) Deleted references "For Large Business Only"
    - (6) Corrected frequency of SF 295 to semi-annual submission
    - (7) Allow electronic submission of the SF 294 and SF 295
    - (8) Included electronic submission of NF533 reports to Code C to accommodate SAP.
    - (9) The RFP number was replaced with the contract number on the Statement of Work (SOW). Page numbers were added to the SOW.
    - (10) DRL 5 was deleted and made "Reserved" to preserve the subsequent numbering. This DRL was deleted because it is just a duplication of DRL 15.
    - (11) "Reserved" was added for attachments that were previously deleted to maintain numbering.
    - (12) Various administrative-type changes were made, including correcting references to clauses.
    - (13) Changed the recipient from the Small Business Specialist to the COTR for DRL 14.
  - (m) Clause G.4, DESIGNATION OF NEW TECHNOLOGY REPRESENTATIVE AND PATENT REPRESENTATIVE was changed to reflect the current Mail Stops of the New Technology Representative and Patent Representative and the new Code of the New Technology Representative.
  - (n) Clause G.5 is deleted. It is not applicable to performance-based contracts. The remainder of the Section G clauses was renumbered and references were amended as appropriate.
  - (o) Clause I.5, NOTICE OF PRICE EVALUATION ADJUSTMENT FOR SMALL DISADVANTAGED BUSINESS CONCERNS (FAR 52.219-23) was deleted because it is not applicable. The remainder of the Section G clauses was renumbered.
  - (p) Clause I.6 OMBUDSMAN, was modified to include the current ARC and Headquarters' Ombudsman
  - (q) Updated clause G.8 FINANCIAL REPORTING OF NASA PROPERTY IN THE CUSTODY OF CONTRACTORS (NFS 1852.245-73) was updated to the October 2003 version to reflect more recent direction from NASA Headquarters, Office of Procurement.
  - (r) Modified G.2(e) to include the award fee period dates and state the award fee pool is the amounts set forth in the Task Orders.
  - (s) Dates were added to F.2 for the base period and each option period.
  - (t) Deleted statement "(Applies to Large Business Only)" throughout contract.
  - (u) Clauses 52.215-10 and 52.215-12 were removed at the contractor's request.

- (v) Section J, Attachment H, DD 254 was previously deleted from the contract, so it was made "reserved" to preserve the other attachment numbers.
  - (w) Deleted 52.219-6, NOTICE OF TOTAL SMALL BUSINESS SET-ASIDE because it is not applicable to this contract.
  - (x) Deleted 52.219-4, NOTICE OF PRICE EVALUATION PREFERENCE FOR HUBZONE SMALL BUSINESS CONCERNS because it is not applicable to this contract.
  - (y) Deleted 52.230-3 DISCLOSURE AND CONSISTENCY OF COST ACCOUNTING PRACTICES because it is not applicable to this contract.
  - (z) Inserted b4 in Section I.1, clause 52.222-2 Payment for Overtime Premiums.
  - (aa) Inserted the subcontractors included in the proposal in Section I.1, clause 52.244-2.
  - (bb) "Task Order" was deleted from the title of J.1(a)(1) to match the submission and the date and page number fill-ins were completed.
  - (cc) NFS 1852.245-73 was updated to the October 2003 version of the clause as directed by PN 97-89 dated October 31 2003.
  - (dd) FAR 52.219-14, Limitation on Subcontracting was deleted from Section I as it is not applicable to this contract.
  - (ee) The original SF 26 was updated as appropriate.
  - (ff) Clause H.8, Key Personnel, was amended to show the current contractor personnel.
2. As a result of the above, the conformed copy of the contract is attached. All subsequent modifications will utilize this conformed contract as a starting point for all changes.

[End of Modification No. 32]

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>	1. CONTRACT ID CODE	PAGE OF PAGES 1 2
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2. AMENDMENT/MODIFICATION NO. <b>MODIFICATION THIRTY-THREE (33)</b>	3. EFFECTIVE DATE <b>See Block 16C</b>	4. REQUISITION/PURCHASE REQ. NO. <b>See Page Two</b>	5. PROJECT NO. (if applicable)
------------------------------------------------------------------------	-------------------------------------------	---------------------------------------------------------	--------------------------------

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

8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP Code) <b>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</b>	(4)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
	<b>X</b>	10A. MODIFICATION OF CONTRACT/ORDER NO. <b>NAS2-02090</b>
		10B. DATED (SEE ITEM 13) Date Signed <b>7-23-02</b> Effective Date <b>6-02-03</b>
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 Two**

**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 data, 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:
<b>X</b>	D. OTHER Specify type of modification and authority <b>NFS 1852.232-81, "Contract Funding" (JUN 1990) (ARC Modified Jul 1999)</b>

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

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

The purpose of this modification is to increase the funding from \$          **B-4**

**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)	18A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) <b>Deborah E. Glass Contracting Officer</b>
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED
(Signature of person authorized to sign)	16B. UNITED STATES OF AMERICA BY <u>Deborah E. Glass</u> (Signature of Contracting Officer)
	16C. DATE SIGNED <b>1-24-05</b>



The purpose of this modification is to: (1) obligate funds to 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.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 April 8, 2005.

(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 No.	Am
4200091260	1	
4200091260	2	
4200091260	3	
4200091260	4	
4200091260	5	
4200091260	6	\$
4200091260	7	
SL 5011		
4200097697	1	
4200097697	2	
4200097697	3	
4200097697	4	
SL 2050		
	TOTAL	

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

OMIT  
B-2

REPLACE WITH ATTACHED  
B-2

**AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT**

1. CONTRACT ID CODE PAGE OF PAGES  
 1 2

2. AMENDMENT/MOD NO. **Thirty-Four (34)** 3. EFFECTIVE DATE **See Block 16C** 4. REQUISITION/PURCHASE REQ. NO. **Not applicable** 5. PROJECT NO.

NASA Ames Research Center CODE **JAZ/241-1** 7. ADMINISTERED BY CODE  
 Deborah E. Glass M/S 241-1 Deborah E Glass (2/10)  
 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, M/S T20G-2  
 NASA-Ames Research Center  
 Moffett Field, CA 94035-0168

(9) 9A. AMENDMENT OF SOLICITATION NO.  
 9B. DATED (SEE ITEM 11)

(10) 10A. MOD. OF CONTRACT/ORDER No  
**NAS2-02090**

CODE FACILITY CODE  10B. DATED (SEE ITEM 13)  
**6/2/03**

**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 OR IS NOT) extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing items 8 and 15, and returning one (1) copy of the amendment;  
 (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or  
 (c) By separate letter 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

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:  
**NFS 1852.216-76, AWARD FEE FOR SERVICE CONTRACTS**

D. OTHER (Specify type of modification and authority)

**IMPORTANT: Contractor IS NOT required to sign this document and return 0 copies to the issuing office.**

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)  
 The purpose of this modification is to establish the Award Fee Earned for Period 3 and to adjust the contract value accordingly..

**See Page Two (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.  
**Deborah E. Glass**

15B. CONTRACTOR/OFFEROR 16B. UNITED STATES OF AMERICA 16C. DATE SIGNED  
 (Electronic Signature Applied) Deborah E Glass (2/10/2005) 2/10/05  
 (Electronic Signature Applied)

1. The purpose of this modification is to (1) establish the award fee earned during the third evaluation period from June 1, 2004 through November 30, 2004; and (2) adjust the contract value accordingly. The contract value is decreased by *BY*; the amount of unearned fee for this period. Therefore, the contract is modified as follows:

(a) Clause B.2(a), entitled **PROGRAMS AND PROJECTS (P&P) SERVICES ESTIMATED COST (NFS 1852. 216-81) (DEC 1988) (ARC Modified JUL 1999)** is replaced in its entirety with the following:

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

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

(End of Clause)

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

Award Fee Available (Period 3)	
Award Fee Earned (Period 3):	
Award Fee Unearned (Period 3)	
Provisional AF Paid (Period 3):	\$
<b>BALANCE TO BE PAID UPON</b>	\$
<b>RECEIPT OF THIS MODIFICATION:</b>	

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

OMIT  
B-2

REPLACE WITH ATTACHED  
B-2

[End of Modification No. 34]

**AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT**

1. CONTRACT ID CODE PAGE OF PAGES  
 1 2

2. AMENDMENT/MOD NO. **Thirty-Five (35)** 3. EFFECTIVE DATE **See Block 16C** 4. REQUISITION/PURCHASE REQ. NO. **Not applicable** 5. PROJECT NO.

6. ISSUED BY **NASA Ames Research Center  
Deborah E. Glass M/S 241-1  
Moffett Field, CA. 94035-1000** CODE **JAZ/241-1** 7. ADMINISTERED BY 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  
NASA-Ames Research Center  
Moffett Field, CA 94035-0168**

(9) 9A. AMENDMENT OF SOLICITATION NO.  
 9B. DATED (SEE ITEM 11)

(10) 10A. MOD. OF CONTRACT/ORDER NO **NAS2-02090**

CODE FACILITY CODE  10B. DATED (SEE ITEM 13) **6/2/03**

**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 OR IS NOT) extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing items 8 and 15, and returning one (1) copy of the amendment;  
 (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or  
 (c) By separate letter 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**

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:
- D. OTHER (Specify type of modification and authority)

**IMPORTANT: Contractor IS required to sign this document and return 1 copies to the issuing office.**

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)  
**The purpose of this modification is to make various administrative-type changes to the contract.**  
**See Page Two (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 Manager** 16A. NAME AND TITLE OF CONTRACTING OFFICER **Deborah E. Glass**

15B. CONTRACTOR REPRESENTOR *[Signature]* 15C. DATE SIGNED **2/24/05** 16B. UNITED STATES OF AMERICA *[Signature]* 16C. DATE SIGNED **2/24/05**

1. The purpose of this modification is to (1) delete DRL 3; (2) add the Technical Direction clause; and (3) change the Data Requirements Description (DRD) for DRL 4. Therefore, the contract is modified as follows:

- (a) The Data Requirements List (DRL) is amended to delete DRL 3, Quarterly Financial Management Report (NASA Form 533Q) because it is not required for this contract.
- (b) Clause NFS 1852.242-70, Technical Direction, was removed via modification 32. Due to revised policy direction, it is hereby reinserted in Section G.
- (c) The Data Requirements Description (DRD) for DRL 4, block 8 is changed as follows:

**FROM:**

The contractor shall provide a final report prior to closeout of the contract listing all subject inventions or certifying that there were none. The report should contain the filing date, serial number and title, a copy of the patent application, and patent number and issue date for any subject invention in any country in which the contractor has applied for patents. An irrevocable power to inspect and make copies of the patent application file, by the Government, when a Federal Government employee is a coinventor.

**TO:**

The contractor shall provide a final report prior to closeout of the contract listing all subject inventions or certifying that there were none. The report should contain the filing date, serial number and title, a copy of the patent application, and patent number and issue date for any subject invention in any country in which the contractor has applied for patents. The Government has the irrevocable right to inspect and make copies of the entire patent application file where a civil servant Government employee is a co-inventor on the application.

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

OMIT  
DRL Pages 1 and 10  
G-1

REPLACE WITH ATTACHED  
DRL Pages 1 and 10  
G-1

[End of Modification No. 35]

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES	
				1	2
2. AMENDMENT/MOD NO. Thirty-Six (36)		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. See Page Two	
5. PROJECT NO.		7. ADMINISTERED BY		CODE	
NASA Ames Research Center Deborah E. Glass M/S 241-1 Moffett Field, CA. 94035-1000		CODE JAZ/241-1		Deborah E Glass (2/24)	
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, County, State and ZIP Code)		(9)		9A. AMENDMENT OF SOLICITATION NO	
Lockheed Martin Services, Inc. Lockheed Martin Space Operations Attn: Brian D. Clarke, M/S T20G-2 NASA-Ames Research Center Moffett Field, CA 94035-0168				9B. DATED (SEE ITEM 11)	
CODE		(10)		10A. MOD. OF CONTRACT/ORDER No. NAS2-02090	
FACILITY CODE		<input checked="" type="checkbox"/>		10B. DATED (SEE ITEM 13) 6/2/03	
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 OR IS NOT) extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:					
(a) By completing Items 8 and 15, and returning one (1) copy of the amendment;					
(b) By acknowledging receipt of this amendment on each copy of the offer submitted; or					
(c) By separate letter 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 Two.					
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 type="checkbox"/> C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
<input checked="" type="checkbox"/> D. OTHER (Specify type of modification and authority) NFS 1852.232-81, "Contract Funding" (JUN 1990) (ARC Modified Jul 1999)					
IMPORTANT: Contractor IS NOT required to sign this document and return 0 copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
The purpose of this modification is to increase the funding from (B-4)					
See Page Two (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 Deborah E. Glass			
15B. CONTRACTOR/OFFEROR (Electronic Signature Applied)		16B. UNITED STATES OF AMERICA Deborah E Glass (2/24/2005) (Electronic Signature Applied)		16C. DATE SIGNED 2/24/05	
NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE		30-105		STANDARD FORM 30 (REV. 10-83) ES Prescribed by GSA FPMR (48 CFR)	

The purpose of this modification is to: (1) obligate funds to 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:

- 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 May 11, 2005.

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

	FROM	BY	TO
Estimated Cost		B-4	
Award Fee			
Total CPAF			
(End of Clause)			

- BLK 12, SF30, is completed as follows:

PR No.	Item No.	Amount
4200098545	1	
4200098545	2	
4200098545	3	
4200098545	4	
4200098545	5	\$
4200098545	6	\$
4200098545	7	
4200098545	8	
SL 5023		
4200102562	2	
4200102562	3	
4200102562	4	
4200102562	5	
4200102562	6	
SL 5029		
	TOTAL	\$

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

OMIT  
B-2

REPLACE WITH ATTACHED  
B-2

End of Modification No. 36

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES	
				1	2
2. AMENDMENT/MOD NO. Thirty-Seven (37)	3. EFFECTIVE DATE See Block 16C JAZ/241-1	4. REQUISITION/PURCHASE REQ. NO. See Page Two	5. PROJECT NO.		
NASA Ames Research Center Deborah E. Glass M/S 241-1 Moffett Field, CA. 94035-1000		7. ADMINISTERED BY Deborah E Glass (2/25)		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 NASA-Ames Research Center Moffett Field, CA 94035-0168		(9)		9A. AMENDMENT OF SOLICITATION NO	
				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) 6/2/03	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<p>The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers (IS OR IS NOT) extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:</p> <p>(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.</p>					
12. ACCOUNTING AND APPROPRIATION DATA (if required) See Page Two					
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 type="checkbox"/> C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
<input checked="" type="checkbox"/> D. OTHER (Specify type of modification and authority) NFS 1852.232-81, "Contract Funding" (JUN 1990) (ARC Modified Jul 1999)					
IMPORTANT: Contractor IS NOT required to sign this document and return 0 copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) The purpose of this modification is to increase the funding from <span style="float: right;">241</span>  See Page Two (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 Deborah E. Glass		
15B. CONTRACTOR/OFFEROR  (Electronic Signature Applied)		16B. UNITED STATES OF AMERICA Deborah E Glass (2/25/2005)  (Electronic Signature Applied)		16C. DATE SIGNED 2/25/05	
NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE					
30-105					
STANDARD FORM 30 (REV. 10-83) ES Prescribed by GSA FPMR (48 CFR)					



The purpose of this modification is to: (1) obligate funds to 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.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 May 17, 2005.

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

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

(End of Clause)

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

PR No.	Item No.	Amount
4200103298	1	
4200103298	2	\$:
4200103298	3	
SL 5033		
	TOTAL	

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

OMIT  
B-2

REPLACE WITH ATTACHED  
B-2

End of Modification No. 37

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT I.D. CODE		PAGE OF PAGES	
				1	2
2. AMENDMENT/MOD NO. Thirty-Eight (38)		3. EFFECTIVE DATE See Block 16C JAZ/241-1		4. REQUISITION/PURCHASE REQ. NO. See Page Two	
NASA Ames Research Center Deborah E. Glass M/S 241-1 Moffett Field, CA. 94035-1000		7. ADMINISTERED BY Deborah E Glass (3/11)		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 NASA-Ames Research Center Moffett Field, CA 94035-0168		(9) 9A. AMENDMENT OF SOLICITATION NO. <input type="checkbox"/>		9B. DATED (SEE ITEM 11)	
CODE		FACILITY CODE		(10) 10A. MOD. OF CONTRACT/ORDER No NAS2-02090	
				<input checked="" type="checkbox"/> 10B. DATED (SEE ITEM 13) 6/2/03	
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 OR IS NOT) extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning one (1) copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter 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 Two					
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 type="checkbox"/> C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
<input checked="" type="checkbox"/> D. OTHER (Specify type of modification and authority) NFS 1852.232-81, "Contract Funding" (JUN 1990) (ARC Modified Jul 1999)					
IMPORTANT: Contractor IS NOT required to sign this document and return 0 copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) The purpose of this modification is to increase the funding from \$ <u>12-4</u> and to make various other administrative changes.					
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 Deborah E. Glass		
15B. CONTRACTOR/OFFEROR (Electronic Signature Applied)			16B. UNITED STATES OF AMERICA Deborah E. Glass (3/11/2005) (Electronic Signature Applied)		16C. DATE SIGNED 3/11/05
NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE		30-105		STANDARD FORM 30 (REV. 10-83) ES Prescribed by GSA FPMR (41 CFR)	

The purpose of this modification is to: (1) obligate funds to the contract; (2) indicate the accounting and appropriation data for Blk 12, SF 30; (3) correct total amounts in B.2; and (4) incorporate the latest Safety and Health Plan.

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-1. This allotment is for the P&P contract and covers the following estimated period of performance: From effective date of contract through May 27, 2005.

(b) An additional amount of B-1 is obligated under this contract for payment of fee.

	FROM	BY	TO
Estimated Cost			
Award Fee			
Total CPAF			

(End of Clause)

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

PR No.	Item No.	Amount
4200104930	1	
4200104930	2	
4200104930	3	
4200104930	4	
4200104930	5	
SL 5036		
	TOTAL	

- 3. The totals in clause B.2 were in error and have been corrected on the attached page (B-2).
- 4. The most recent Safety and Health Plan is hereby incorporated into Section J.
- 5. As a result of the above, the following change pages are provided. You are instructed to omit and replace as follows:

OMIT  
B-2  
J-1

REPLACE WITH ATTACHED  
B-2  
J-1

End of Modification No. 38

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			CONTRACT ID CODE	PAGE OF PAGES	
				1	2
2. AMENDMENT/MOD NO. Thirty-Nine (39)	3. EFFECTIVE DATE See Block 16C JAZ/241-1	4. REQUISITION/PURCHASE REQ. NO. See Page Two		5. PROJECT NO.	
NASA Ames Research Center Deborah E. Glass M/S 241-1 Moffett Field, CA. 94035-1000		7. ADMINISTERED BY Deborah E. Glass (4/22)		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 NASA-Ames Research Center Moffett Field, CA 94035-0168			(9)	9A. AMENDMENT OF SOLICITATION NO.	
				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) 6/2/03	
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 OR IS NOT) extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning one (1) copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter 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 Two					
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 type="checkbox"/> C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
<input checked="" type="checkbox"/> D. OTHER (Specify type of modification and authority) NFS 1852.232-81, "Contract Funding" (JUN 1990) (ARC Modified Jul 1999)					
IMPORTANT: Contractor IS NOT required to sign this document and return 0 copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) The purpose of this modification is to increase the funding from <u>B-4</u> make administrative changes.  See Page Two (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		
			Deborah E. Glass		
15B. CONTRACTOR/OFFEROR (Electronic Signature Applied)		16B. UNITED STATES OF AMERICA Deborah E. Glass (4/22/2005) (Electronic Signature Applied)		16C. DATE SIGNED 4/22/05	
NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE		30-105		STANDARD FORM 30 (REV. 10-83) ES Prescribed by GSA FPMR (48 CFR)	

The purpose of this modification is to: (1) obligate funds to the contract; (2) indicate the accounting and appropriation data for Blk 12, SF 30; and (3) amend the Data Requirements List.

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

- 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)**

- 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 64. This allotment is for the P&P contract and covers the following estimated period of performance: From effective date of contract through June 20, 2005.
- An additional amount of 64 is obligated under this contract for payment of fee.

	FROM	BY	TO
Estimated Cost		<u>64</u>	
Award Fee			
Total CPAF			

(End of Clause)

- BLK 12, SF30, is completed as follows:

PR No.	Item No.	Amount
4200107648	1	
	2	
	3	
	4	
	5	
	6	
SL 5039		
	TOTAL	

- Modification 35 amended the Data Requirements List (DRL) to delete DRL 3, Quarterly Financial Management Report (NASA Form 533Q). However, the Data Requirements Description (DRD) for the NF 533Q was inadvertently not deleted by that modification. Therefore, it is deleted by this modification.
- As a result of the above, the following change pages are provided. You are instructed to omit and replace as follows:

OMIT  
B-2  
DRL Page 9

REPLACE WITH ATTACHED  
B-2  
DRL Page 9

End of Modification No. 39

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			CONTRACT ID CODE	PAGE OF PAGES	
				1	2
2. AMENDMENT/MOD NO. Forty (40)	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. See Page Two		5. PROJECT NO.	
NASA Ames Research Center Deborah E. Glass M/S 241-1 Moffett Field, CA, 94035-1000		CODE JAZ/241-1	7. ADMINISTERED BY Deborah E Glass (5/13)	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 NASA-Ames Research Center Moffett Field, CA 94035-0168			(9)	9A. AMENDMENT OF SOLICITATION NO	
				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) 6/2/03
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 OR IS NOT) extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:					
(a) By completing Items 8 and 15, and returning one (1) copy of the amendment;					
(b) By acknowledging receipt of this amendment on each copy of the offer submitted; or					
(c) By separate letter 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 Two					
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 type="checkbox"/> C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
<input checked="" type="checkbox"/> D. OTHER (Specify type of modification and authority) NFS 1852.232-81, "Contract Funding" (JUN 1990) (ARC Modified Jul 1999)					
IMPORTANT: Contractor IS NOT required to sign this document and return 0 copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) The purpose of this modification is to increase the funding from \$ _____ and to include the revised Subcontracting Plan.  See Page Two (2). <span style="float: right;">BY</span>					
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 Deborah E. Glass		
15B. CONTRACTOR/OFFEROR  (Electronic Signature Applied)		16B. UNITED STATES OF AMERICA Deborah E Glass (5/13/2005) (Electronic Signature Applied)		16C. DATE SIGNED 5/13/05	

The purpose of this modification is to: (1) obligate funds to the contract; (2) indicate the accounting and appropriation data for Blk 12, SF 30; and (3) incorporate the latest Subcontracting Plan.

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 July 18, 2005.

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

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

(End of Clause)

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

PR No.	Item No.	Amount
4200110608	1	\$
	2	
	3	
	4	
	5	
	6	
	7	
SL 5049		
	TOTAL	\$:

- 3. The revised Subcontracting Plan is approved and incorporated into Section J.
- 4. As a result of the above, the following change pages are provided. You are instructed to omit and replace as follows:

OMIT  
B-2  
J-1

REPLACE WITH ATTACHED  
B-2  
J-1

End of Modification No. 40