

| AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT  |   | CONTRACT ID CODE   | PAGE OF PAGES                                |   |
|---|---|--|--|---|
|   |   |  | 1  | 1 |
| 2. AMENDMENT/MOD NO.<br>Sixty-Two (62)  | 3. EFFECTIVE DATE<br>See Block 16C          | 4. REQUISITION/PURCHASE REQ. NO.<br>NA   | 5. PROJECT NO                                |   |
| NASA Ames Research Center<br>Nellie M. Powell M/S 210-15<br>Moffett Field, CA. 94035-1000   | CODE<br>JAZ/241-1<br>Nellie M Powell (5/23) | 7. ADMINISTERED BY<br>Same as block 5.   | CODE   |   |
| 8. NAME AND ADDRESS OF CONTRACTOR (No. Street, County, State and ZIP Code)<br>Lockheed Martin Services, Inc.<br>Lockheed Martin Space Operations<br>Attn: Brian D. Clarke, M/S T20G-2<br>NASA-Ames Research Center<br>Moffett Field, CA 94035-0168  |   | (9)  | 9A. AMENDMENT OF SOLICITATION NO             |   |
|   |   | <input type="checkbox"/>   | 9B. DATED (SEE ITEM 11)                      |   |
|   |   | (10)   | 10A. MOD. OF CONTRACT/ORDER No<br>NAS2-02090 |   |
| CODE  | FACILITY CODE                               | <input checked="" type="checkbox"/>  | 10B. DATED (SEE ITEM 13)<br>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:<br>(a) By completing Items 8 and 15, and returning one (1) copy of the amendment;<br>(b) By acknowledging receipt of this amendment on each copy of the offer submitted; or<br>(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)<br>TOTAL OBLIGATED: NA  |   |  |  |   |
| 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)<br>FAR Clause 52.217-9, "Option to Extend the Term of the Contract"   |   |  |  |   |
| 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.)<br>1. The Government hereby exercises this option in accordance with FAR Clause 52.217-9, entitled "Option to Extend the Term of The Contract." The option will be for two (2) years from June 01, 2006 through May 30, 2008.<br>2. Funding will be obligated on individual task orders.  |   |  |  |   |
| 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<br>NELLIE M. POWELL                                 |  |   |
| 15B. CONTRACTOR/OFFEROR<br>(Electronic Signature Applied)   |   | 16B. UNITED STATES OF AMERICA<br>Nellie M Powell (5/23/2006)<br>(Electronic Signature Applied) | 16C. DATE SIGNED                             |   |

| AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT  |   |  | CONTRACT ID CODE   | PAGE OF PAGES   |   |
|---|---|--|--|---|---|
|   |   |  |  | 1   | 2 |
| 2. AMENDMENT/MOD NO.<br>Sixty-Three (63)  | 3. EFFECTIVE DATE<br>See Block 16C<br>JAZ/241-1 | 4. REQUISITION/PURCHASE REQ. NO.<br>SL 6037 / 4200156845                                       |  | 5. PROJECT NO   |   |
| NASA Ames Research Center<br>Deborah E. Glass M/S 241-1<br>Moffett Field, CA. 94035-1000  |   | 7. ADMINISTERED BY<br>Nellie M Powell (5/23)   |  | CODE  |   |
| 8. NAME AND ADDRESS OF CONTRACTOR (No. Street, County, State and ZIP Code)<br>Lockheed Martin Services, Inc.<br>Lockheed Martin Space Operations<br>Attn: Brian D. Clarke, M/S T20G-2<br>NASA-Ames Research Center<br>Moffett Field, CA 94035-0168  |   |  | (9)  | 9A. AMENDMENT OF SOLICITATION NO                                    |   |
|   |   |  | <input type="checkbox"/>                                       | 9B. DATED (SEE ITEM 11)   |   |
|   |   |  | (10)   | 10A. MOD. OF CONTRACT/ORDER No<br>NAS2-02090                        |   |
| CODE  | FACILITY CODE                                   | <input checked="" type="checkbox"/>  |  | 10B. DATED (SEE ITEM 13)<br>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:<br>(a) By completing Items 8 and 15, and returning one (1) copy of the amendment;<br>(b) By acknowledging receipt of this amendment on each copy of the offer submitted; or<br>(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)<br>TOTAL OBLIGATED <u>By</u>  |   |  |  |   |   |
| 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)<br>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.)<br>The purpose of this modification is to increase the funding in support of the Programs and Projects (P&P) Services Contract as shown on page 2.<br>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<br>NELLIE M. POWELL |   |   |
| 15B. CONTRACTOR/OFFEROR<br>(Electronic Signature Applied)   |   | 16B. UNITED STATES OF AMERICA<br>Nellie M Powell (5/23/2006)<br>(Electronic Signature Applied) |  | 16C. DATE SIGNED  |   |
| NSN 7540-01-152-8070<br>PREVIOUS EDITION UNUSABLE   |   | 30-105   |  | STANDARD FORM 30 (REV. 10-83) ES<br>Prescribed by GSA FPMR (41 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 July 07, 2006.

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

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

- BLK 12, SF30, is completed as follows:

| PR No.     | Item No. | Amount |
|------------|----------|--------|
| SL 6037    |          |        |
| 4200156845 | 1        |        |
|            | 2        |        |
|            | 3        |        |
|            | 4        |        |
| PR Total   |          |        |

B.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

REPLACE WITH ATTACHED  
B-2

| AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT   |   | CONTRACT ID CODE  | PAGE OF PAGES                                |   |
|--|---|---|--|---|
|  |   |   | 1  | 1   |
| 2. AMENDMENT/MOD NO.<br>Sixty Six (66)   | 3. EFFECTIVE DATE<br>See Block 16C  | 4. REQUISITION/PURCHASE REQ. NO.<br>NA  | 5. PROJECT NO                                |   |
| NASA Ames Research Center<br>Attn: Nellie M. Powell, M/S 210-15<br>Moffett Field, CA 94035-1000  | CODE<br>JAZ   | 7. ADMINISTERED BY<br>NASA Ames Research Center<br>Nellie M. Powell, 650-604-3003<br>Moffett Field, CA 94035-1000 | CODE   | JAZ   |
| 8. NAME AND ADDRESS OF CONTRACTOR (No. Street, County, State and ZIP Code)   |   | (9)   | 9A. AMENDMENT OF SOLICITATION NO             |   |
| Lockheed Martin Services, Inc.<br>Lockheed Martin Space Operations<br>Attn: Brian D. Clarke, M/S T20G-2<br>NASA-Ames Research Center<br>Moffett Field, CA 94035-0168   |   | <input type="checkbox"/>  | 9B. DATED (SEE ITEM 11)                      |   |
|  |   | (10)  | 10A. MOD. OF CONTRACT/ORDER No<br>NAS2-02090 |   |
| CODE   | FACILITY CODE   | <input checked="" type="checkbox"/>   | 10B. DATED (SEE ITEM 13)<br>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;<br/> (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or<br/> (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)  |   | Financial Management  |  |   |
| OBLIGATE: NA   |   |   |  |   |
| 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)<br>FAR 52.222-41, Service Contract Act of 1965, as amended  |   |  |   |
| IMPORTANT: Contractor IS NOT 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.)  |   |   |  |   |
| <p>In accordance with the provisions of the Service Contract Act of 1965, as amended (41 U.S.C. 351, et seq.) the attached Wage Determination No. 1994-2062, Rev. 20. dated 05/24/2006 is hereby incorporated into this contract. Wage Determination No. 1994-2061, Rev. 24 dated 5/24/2006 incorporated on Contract Modification No. 65, is hereby deleted in its entirety.</p>   |   |   |  |   |
| 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  |  |   |
|  |   | Nellie M. Powell  |  |   |
| 15B. CONTRACTOR/OFFEROR  |   | 16B. UNITED STATES OF AMERICA   | 16C. DATE SIGNED                             |   |
| (Electronic Signature Applied)   |   | Nellie M Powell (6/1/2006)  |  |   |
|  |   | (Electronic Signature Applied)  |  |   |
| NSN 7540-01-152-8070<br>PREVIOUS EDITION UNUSABLE  |   | 30-105  |  | STANDARD FORM 30 (REV. 10-83) ES<br>Prescribed by GSA FPMR (48 CFR) |

| AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT  |                                    |  | CONTRACT ID CODE  | PAGE OF PAGES   |   |
|---|------------------------------------|--|---|---|---|
|   |                                    |  |   | 1   | 2 |
| 2. AMENDMENT/MOD NO.<br>Sixty-Seven (67)  | 3. EFFECTIVE DATE<br>See Block 16C | 4. REQUISITION/PURCHASE REQ. NO.<br>SL 6044 /4200159102  |   | 5. PROJECT NO   |   |
| NASA Ames Research Center<br>Nellie M. Powell, M/S: 210-15<br>Moffett Field, CA. 94035-1000   |                                    | CODE<br>JAZ/241-1  | 7. ADMINISTERED BY<br>NASA Ames Research Center<br>Nellie M. Powell, 650-604-3003<br>Moffett Field, CA 94035-1000 | CODE  |   |
| 8. NAME AND ADDRESS OF CONTRACTOR (No. Street, County, State and ZIP Code)<br>Lockheed Martin Services, Inc.<br>Lockheed Martin Space Operations<br>Attn: Brian D. Clarke, M/S T20G-2<br>NASA-Ames Research Center<br>Moffett Field, CA 94035-0168  |                                    |  | (9)   | 9A. AMENDMENT OF SOLICITATION NO                                    |   |
|   |                                    |  | <input type="checkbox"/>  | 9B. DATED (SEE ITEM 11)   |   |
|   |                                    |  | (10)  | 10A. MOD. OF CONTRACT/ORDER No<br>NAS2-02090                        |   |
| CODE  | FACILITY CODE                      |  | <input checked="" type="checkbox"/>   | 10B. DATED (SEE ITEM 13)<br>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:<br>(a) By completing Items 8 and 15, and returning one (1) copy of the amendment;<br>(b) By acknowledging receipt of this amendment on each copy of the offer submitted; or<br>(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)<br>TOTAL OBLIGATED: <u>B4</u>   |                                    |  |   |   |   |
| 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)<br>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.)<br>The purpose of this modification is to increase the funding in support of the Programs and Projects (P&P) Services Contract as shown on page 2.<br>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<br>NELLIE M. POWELL  |   |   |
| 15B. CONTRACTOR/OFFEROR<br><br>(Electronic Signature Applied)   |                                    | 16B. UNITED STATES OF AMERICA<br>Nellie M Powell (6/21/2006)<br>(Electronic Signature Applied) |   | 16C. DATE SIGNED  |   |
| NSN 7540-01-152-8070<br>PREVIOUS EDITION UNUSABLE   |                                    | 30-105   |   | STANDARD FORM 30 (REV. 10-83) ES<br>Prescribed by GSA FPMR (41 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 6.1. This allotment is for the P&P contract and covers the following estimated period of performance: From effective date of contract through July 26, 2006.

(b) An additional amount of 12.4 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 |
|------------|----------|--------|
| SL 6044    |          |        |
| 4200159102 | 1        |        |
|            | 2        |        |
|            | 3        |        |
|            | 4        |        |
|            | 5        |        |
|            | 6        |        |
|            | 7        |        |
| PR Total   |          |        |

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

OMIT  
B-2

REPLACE WITH ATTACHED  
B-2

End of Modification No. 67

|   |                  |               |
|---|------------------|---------------|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b> | CONTRACT ID CODE | PAGE OF PAGES |
|   |                  | 1   2         |

|  |                                    |   |               |
|--|------------------------------------|---|---------------|
| 2. AMENDMENT/MOD NO.<br>Sixty-Eight (68) | 3. EFFECTIVE DATE<br>See Block 16C | 4. REQUISITION/PURCHASE REQ. NO.<br>SL 6048 /4200163486 | 5. PROJECT NO |
|--|------------------------------------|---|---------------|

|   |   |   |
|---|---|---|
| NASA Ames Research Center<br>Nellie M. Powell, M/S: 210-15<br>Moffett Field, CA. 94035-1000 | CODE<br>JAZ/241-1<br>Nellie M Powell (7/19) | 7. ADMINISTERED BY<br>NASA Ames Research Center<br>Nellie M. Powell, 650-604-3003<br>Moffett Field, CA 94035-1000 |
|---|---|---|

|  |                                     |   |
|--|-------------------------------------|---|
| 8. NAME AND ADDRESS OF CONTRACTOR (No. Street, County, State and ZIP Code)<br>Lockheed Martin Services, Inc.<br>Lockheed Martin Space Operations<br>Attn: Brian D. Clarke, M/S T20G-2<br>NASA-Ames Research Center<br>Moffett Field, CA 94035-0168 | <input type="checkbox"/>            | 9A. AMENDMENT OF SOLICITATION NO<br>9B. DATED (SEE ITEM 11) |
|  | <input type="checkbox"/>            | 10A. MOD. OF CONTRACT/ORDER No<br>NAS2-02090                |
| CODE<br>FACILITY CODE  | <input checked="" type="checkbox"/> | 10B. DATED (SEE ITEM 13)<br>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)

TOTAL OBLIGATED: 124

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)  
 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 in support of the Programs and Projects (P&P) Services Contract as shown on page 2.

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<br>NELLIE M. POWELL                                 |
| 15B. CONTRACTOR/OFFEROR<br><br>(Electronic Signature Applied) | 16B. UNITED STATES OF AMERICA<br>Nellie M Powell (7/19/2006)<br>(Electronic Signature Applied) |
|   | 16C. DATE SIGNED   |

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 64 5. This allotment is for the P&P contract and covers the following estimated period of performance: From effective date of contract through September 30, 2006.

(b) An additional amount of 64 is obligated under this contract for payment of fee.

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

*Handwritten: 64 5*

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

| PR No.     | Item No. | Amount |
|------------|----------|--------|
| SL 6048    |          |        |
| 4200163486 | 1        |        |
|            | 2        | \$     |
|            | 3        |        |
|            | 4        |        |
|            | 5        |        |
|            | 6        |        |
|            | 7        |        |
|            | 8        |        |
| PR Total   |          | \$     |

*Handwritten: B.A.*

- 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. 68



| AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT  |                                    | CONTRACT ID CODE  | PAGE OF PAGES                                |   |
|---|------------------------------------|---|--|---|
|   |                                    |   | 1  | 2   |
| 2. AMENDMENT/MOD NO.<br>Sixty-Nine (69)   | 3. EFFECTIVE DATE<br>See Block 16C | 4. REQUISITION/PURCHASE REQ. NO.<br>SL 6056 /4200167231   | 5. PROJECT NO                                |   |
| NASA Ames Research Center<br>Nellie M. Powell, M/S: 210-15<br>Moffett Field, CA. 94035-1000   |                                    | 7. ADMINISTERED BY<br>NASA Ames Research Center<br>Nellie M. Powell, 650-604-3003<br>Moffett Field, CA 94035-1000 | CODE   |   |
| 8. NAME AND ADDRESS OF CONTRACTOR (No. Street, County, State and ZIP Code)<br>Lockheed Martin Services, Inc.<br>Lockheed Martin Space Operations<br>Attn: Brian D. Clarke, M/S T20G-2<br>NASA-Ames Research Center<br>Moffett Field, CA 94035-0168  |                                    | (9)   | 9A. AMENDMENT OF SOLICITATION NO             |   |
| CODE  |                                    |   | 9B. DATED (SEE ITEM 11)                      |   |
| FACILITY CODE   |                                    | (10)  | 10A. MOD. OF CONTRACT/ORDER No<br>NAS2-02090 |   |
|   |                                    | <input checked="" type="checkbox"/>   | 10B. DATED (SEE ITEM 13)<br>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:<br>(a) By completing Items 8 and 15, and returning one (1) copy of the amendment;<br>(b) By acknowledging receipt of this amendment on each copy of the offer submitted; or<br>(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)<br>TOTAL OBLIGATED: <u>B-4</u>  |                                    |   |  |   |
| 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)<br>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.)<br>The purpose of this modification is to increase the funding in support of the Programs and Projects (P&P) Services Contract as shown on page 2.<br>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<br>NELLIE M. POWELL  |  |   |
| 15B. CONTRACTOR/OFFEROR<br>(Electronic Signature Applied)   |                                    | 16B. UNITED STATES OF AMERICA<br>Nellie M Powell (8/2/2006)<br>(Electronic Signature Applied)                     | 16C. DATE SIGNED                             |   |
| NSN 7540-01-152-8070<br>PREVIOUS EDITION UNUSABLE   |                                    | 30-105  |  | STANDARD FORM 30 (REV. 10-83) ES<br>Prescribed by GSA FPMR (41 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 B4 ! This allotment is for the P&P contract and covers the following estimated period of performance: From effective date of contract through September 30, 2006.

(b) An amount of B4 is obligated under this contract for payment of fee.

|                | FROM | BY | TO |
|----------------|------|----|----|
| Estimated Cost |      |    |    |
| Award Fee      |      |    |    |
| Total CPAF     |      |    | \$ |

- BLK 12, SF30, is completed as follows:

| PR No.     | Item No. | Amount |
|------------|----------|--------|
| SL 6056    |          |        |
| 4200167231 | 2        |        |
|            | 3        |        |
|            | 4        |        |
|            | 5        |        |
|            | 6        |        |
| PR 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. 69

| AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT   |                                    | CONTRACT ID CODE  |   | PAGE OF PAGES   |      |
|--|------------------------------------|---|---|---|------|
|  |                                    |   |   | 1   | 2    |
| 2. AMENDMENT/MOD NO.<br>Seventy (70)   | 3. EFFECTIVE DATE<br>See Block 16C | 4. REQUISITION/PURCHASE REQ. NO.<br>SL 6062 /4200170155 |   | 5. PROJECT NO   |      |
| NASA Ames Research Center<br>Nellie M. Powell, M/S: 210-15<br>Moffett Field, CA. 94035-1000  |                                    | CODE<br>JAZ/241-1                                       | 7. ADMINISTERED BY<br>NASA Ames Research Center<br>Nellie M. Powell, 650-604-3003<br>Moffett Field, CA 94035-1000 |   | CODE |
| 8. NAME AND ADDRESS OF CONTRACTOR (No. Street, County, State and ZIP Code)<br>Lockheed Martin Services, Inc.<br>Lockheed Martin Space Operations<br>Attn: Brian D. Clarke, M/S T20G-2<br>NASA-Ames Research Center<br>Moffett Field, CA 94035-0168   |                                    |   | (9)   | 9A. AMENDMENT OF SOLICITATION NO                                    |      |
|  |                                    |   | <input type="checkbox"/>  | 9B. DATED (SEE ITEM 11)   |      |
|  |                                    |   | (10)  | 10A. MOD. OF CONTRACT/ORDER No<br>NAS2-02090                        |      |
| CODE   | FACILITY CODE                      | <input checked="" type="checkbox"/>                     |   | 10B. DATED (SEE ITEM 13)<br>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;<br/>           (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or<br/>           (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)  |                                    |   |   |   |      |
| TOTAL OBLIGATED: <u>104</u>  |                                    |   |   |   |      |
| 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)<br>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.)  |                                    |   |   |   |      |
| <p>The purpose of this modification is to increase the funding in support of the Programs and Projects (P&amp;P) Services Contract as shown on page 2.</p> <p style="text-align: center;">See Page Two (2).</p>  |                                    |   |   |   |      |
| 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  |   |      |
|  |                                    |   | NELLIE M. POWELL  |   |      |
| 15B. CONTRACTOR/OFFEROR  |                                    | 16B. UNITED STATES OF AMERICA                           |   | 16C. DATE SIGNED  |      |
| (Electronic Signature Applied)   |                                    | Nellie M Powell (8/3/2006)                              |   | (Electronic Signature Applied)                                      |      |
| NSN 7540-01-152-9070<br>PREVIOUS EDITION UNUSABLE  |                                    | 30-105  |   | STANDARD FORM 30 (REV. 10-83) ES<br>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)**

- For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds Clause, the total amount allotted by the Government to this contract is B-4 this allotment is for the P&P contract and covers the following estimated period of performance: From effective date of contract through September 30, 2006.
- An amount of B-4 is obligated under this contract for payment of fee.

|                | FROM | BY | TO |
|----------------|------|----|----|
| Estimated Cost |      |    |    |
| Award Fee      |      |    |    |
| Total CPAF     |      |    |    |

- BLK 12, SF30, is completed as follows:

| PR No.     | Item No. | Amount |
|------------|----------|--------|
| SL 6062    |          |        |
| 4200170155 | 1        |        |
|            | 2        |        |
|            | 3        |        |
|            | 4        |        |
| PR 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. 70

| AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT   |   |  | CONTRACT ID CODE                             | PAGE OF PAGES   |   |
|--|---|--|--|---|---|
|  |   |  |  | 1   | 2 |
| 2. AMENDMENT/MOD NO.<br>Seventy One (71)   | 3. EFFECTIVE DATE<br>See Block 16C  | 4. REQUISITION/PURCHASE REQ. NO.<br>Not applicable |  | 5. PROJECT NO   |   |
| NASA Ames Research Center<br>Deborah E. Glass M/S 241-1<br>Moffett Field, CA. 94035-1000   |   | CODE<br>JAZ/241-1                                  | 7. ADMINISTERED BY<br>Nellie M Powell (8/15) | CODE  |   |
| 8. NAME AND ADDRESS OF CONTRACTOR (No. Street, County, State and ZIP Code)   |   |  | (9)  | 9A. AMENDMENT OF SOLICITATION NO                                    |   |
| Lockheed Martin Services, Inc.<br>Lockheed Martin Space Operations<br>Attn: Brian D. Clarke, M/S T20G-2<br>NASA-Ames Research Center<br>Moffett Field, CA 94035-0168   |   |  | <input type="checkbox"/>                     | 9B. DATED (SEE ITEM 11)   |   |
|  |   |  | (10)   | 10A. MOD. OF CONTRACT/ORDER No<br>NAS2-02090                        |   |
| CODE   | FACILITY CODE   |  | <input checked="" type="checkbox"/>          | 10B. DATED (SEE ITEM 13)<br>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;<br/> (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or<br/> (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 Award Fee File for Backup mp             |   |   |
| 13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.   |   |  |  |   |   |
| <input type="checkbox"/>   | A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.  |  |  |   |   |
| <input type="checkbox"/>   | B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). |  |  |   |   |
| <input checked="" type="checkbox"/>  | C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:<br>NFS 1852.216-76, AWARD FEE FOR SERVICE CONTRACTS  |  |  |   |   |
| <input type="checkbox"/>   | 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 6 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   |   |   |
|  |   |  | Nellie M. Powell                             |   |   |
| 15B. CONTRACTOR/OFFEROR  |   | 16B. UNITED STATES OF AMERICA                      |  | 16C. DATE SIGNED  |   |
| (Electronic Signature Applied)   |   | Nellie M Powell (8/15/2006)                        |  | (Electronic Signature Applied)                                      |   |
| NSN 7540-01-152-8070<br>PREVIOUS EDITION UNUSABLE  |   | 30-105   |  | STANDARD FORM 30 (REV. 10-83) ES<br>Prescribed by GSA FPMR (41 CFR) |   |

1. The purpose of this modification is to (1) establish the award fee earned during the sixth (6) evaluation period from December 01, 2005 through May 31, 2006; (2) adjust the contract value accordingly. The contract value is decreased by B4 the amount of unearned fee for this period. Therefore, the contract is modified as follows:

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

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

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

(End of Clause)

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

|  |  |
|--|--|
| Award Fee Available (Period 6):                              |  |
| Award Fee Earned (Period 6):                                 |  |
| Award Fee Unearned (Period 6):                               |  |
| Provisional AF Paid (Period 6):                              |  |
| Amount Owed for Period 6:                                    |  |
| <b>BALANCE TO BE PAID UPON 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

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

2. AMENDMENT/MOD NO. **Seventy Two (72)** 3. EFFECTIVE DATE **See Block 16C** 4. REQUISITION/PURCHASE REQ. NO. **SL 6064 /4200170278** 5. PROJECT NO

NASA Ames Research Center CODE **JAZ/241-1** 7. ADMINISTERED BY CODE  
 Nellie M. Powell, M/S: 210-15  
 Moffett Field, CA. 94035-1000 **Nellie M Powell (8/16)** NASA Ames Research Center  
 Nellie M. Powell, 650-604-3003  
 Moffett Field, CA 94035-1000

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)  
 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)  
**TOTAL OBLIGATED: B-4**

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)  
**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 in support of the Programs and Projects (P&P) Services Contract as shown on page 2.**  
**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  
**NELLIE M. POWELL**  
 15B. CONTRACTOR/OFFEROR 16B. UNITED STATES OF AMERICA 16C. DATE SIGNED  
**Nellie M Powell (8/16/2006)**  
 (Electronic Signature Applied) (Electronic Signature Applied)

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 September 30, 2006.
- (b) An amount of \$ by is obligated under this contract for payment of fee.

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

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

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

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

OMIT  
B-2

REPLACE WITH ATTACHED  
B-2

End of Modification No. 72



| AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT   |                                    |  | CONTRACT ID CODE  | PAGE OF PAGES   |   |
|--|------------------------------------|--|---|---|---|
|  |                                    |  |   | 1   | 2 |
| 2. AMENDMENT/MOD NO.<br>Seventy Three (73)   | 3. EFFECTIVE DATE<br>See Block 16C | 4. REQUISITION/PURCHASE REQ. NO.<br>SEE PAGE 2   |   | 5. PROJECT NO   |   |
| NASA Ames Research Center<br>Nellie M. Powell, M/S: 210-15<br>Moffett Field, CA. 94035-1000  |                                    | CODE<br>JAZ/241-1  | 7. ADMINISTERED BY<br>NASA Ames Research Center<br>Nellie M. Powell, 650-604-3003<br>Moffett Field, CA 94035-1000 | CODE  |   |
| 8. NAME AND ADDRESS OF CONTRACTOR (No. Street, County, State and ZIP Code)<br>Lockheed Martin Services, Inc.<br>Lockheed Martin Space Operations<br>Attn: Brian D. Clarke, M/S T20G-2<br>NASA-Ames Research Center<br>Moffett Field, CA 94035-0168   |                                    |  | (9)   | 9A. AMENDMENT OF SOLICITATION NO                                    |   |
|  |                                    |  | <input type="checkbox"/>  | 9B. DATED (SEE ITEM 11)   |   |
|  |                                    |  | (10)  | 10A. MOD. OF CONTRACT/ORDER No<br>NAS2-02090                        |   |
| CODE   | FACILITY CODE                      | <input checked="" type="checkbox"/>  |   | 10B. DATED (SEE ITEM 13)<br>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;<br/> (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or<br/> (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)<br>TOTAL OBLIGATED: <u>3-4</u>   |                                    |  |   |   |   |
| 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)<br>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.)<br>The purpose of this modification is to increase the funding in support of the Programs and Projects (P&P) Services Contract as shown on page 2.<br>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<br>NELLIE M. POWELL  |   |   |
| 15B. CONTRACTOR/OFFEROR<br><br>(Electronic Signature Applied)  |                                    | 16B. UNITED STATES OF AMERICA<br>Nellie M Powell (9/14/2006)<br>(Electronic Signature Applied) |   | 16C. DATE SIGNED  |   |
| NSN 7540-01-152-8070<br>PREVIOUS EDITION UNUSABLE  |                                    | 30-105   |   | STANDARD FORM 30 (REV. 10-83) ES<br>Prescribed by GSA FPMR (41 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)**

- For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds Clause, the total amount allotted by the Government to this contract is     . This allotment is for the P&P contract and covers the following estimated period of performance: From effective date of contract through September 30, 2006.
- An amount of      obligated under this contract for payment of fee.

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

- BLK 12, SF30, is completed as follows:

| PR No.     | Item No. | Amount |
|------------|----------|--------|
| SL 6076    |          |        |
| 4200176155 | 1        |        |
| PR Total   |          |        |
| SL 6074    |          |        |
| 4200172492 | 1        |        |
|            | 2        |        |
|            | 3        |        |
|            | 4        |        |
|            | 5        |        |
|            | 6        |        |
|            | 7        |        |
|            | 8        |        |
|            | 9        |        |
|            | 10       |        |
|            | 11       |        |
| PR 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. 73

**AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT**

1. CONTRACT ID CODE \_\_\_\_\_ PAGE OF PAGES  
 1 2

2. AMENDMENT/MODIFICATION NO. **Seventy Four (74)** 3. EFFECTIVE DATE **See Block 16C** 4. REQUISITION/PURCHASE REQ. NO. **N/A** 5. PROJECT NO. (If applicable) \_\_\_\_\_

6. ISSUED BY CODE **JA:241-1** 7. ADMINISTERED BY (If other than Item 6) CODE \_\_\_\_\_  
**NASA Ames Research Center** **NASA Ames Research Center**  
**Acquisition Division, M/S 241-1** **Nellie M. Powell, 650-604-3003**  
**Moffett Field, CA 94035-1000** **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**

9A. AMENDMENT OF SOLICITATION NO. \_\_\_\_\_  
 9B. DATED (SEE ITEM 11) \_\_\_\_\_  
 10A. MODIFICATION OF CONTRACT/ORDER NO. **NAS2-02090**  
 10B. DATED (SEE ITEM 13) **6/2/2003**

**11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS.**

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers  is extended,  is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:  
 (a) By completing Items 8 and 15, and returning one (1) copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) **N/A**

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

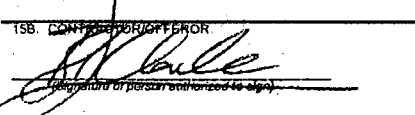
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT/ORDER NO. IN ITEM 10A.  
 B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).  
 X C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:  
**Homeland Security Presidential Directive 12 (HSPD-12), Policy for a Common Identification Standard for Federal Employees and Contractors, and Federal Information Processing Standards Publication (FIPS PUB) Number 201, Personal Identity Verification (PIV) of Federal Employees and Contractors**  
 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.)**

a. The purpose of this modification is to incorporate the contractor credentialing requirements of HSPD-12 and FIPS PUB No. 201.  
 b. Section I of the contract is modified to incorporate FAR 52.204-9, "Personal Identity Verification of Contractor Personnel" as follows:  
**"I.7 PERSONAL IDENTITY VERIFICATION OF CONTRACTOR PERSONNEL (FAR 52.204-9) (JAN 2006)**  
 "(a) The Contractor shall comply with agency personal identity verification procedures identified in the contract that implement Homeland Security Presidential Directive-12 (HSPD-12), Office of Management and Budget (OMB) guidance M-05-24, and Federal Information Processing Standards Publication (FIPS PUB) Number 201.  
 "(b) The Contractor shall insert this clause in all subcontracts when the subcontractor is required to have physical access to a federally-controlled facility or access to a Federal information system.  
 (End of clause)"  
 The agency procedures are specified in Section J of the contract.  
 c. Section J is modified to incorporate Attachment K, "PIV Card Issuance Procedures," which is affixed to this modification.

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, Lockheed Martin Contracts Manager** 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) **NELLIE M. POWELL**  
 15B. CONTRACTING OFFICER  15C. DATE SIGNED **09/26/06** 16B. UNITED STATES OF AMERICA **BY Nellie M. Powell** 16C. DATE SIGNED **9/27/06**  
(Signature of person authorized to sign) (Signature of Contracting Officer)

NAS2-02090

Seventy Four (74)

Page 2 of 2

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

OMIT

----  
J-1  
----

REPLACE WITH ATTACHED

I-9  
J-1  
K-1 thru K-4

End of Modification No. 74

| AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT  |                                    | CONTRACT ID CODE   | PAGE OF PAGES   |   |
|---|------------------------------------|--|---|---|
|   |                                    |  | 1   | 2   |
| 2. AMENDMENT/MOD NO.<br>Seventy Five (75)   | 3. EFFECTIVE DATE<br>See Block 16C | 4. REQUISITION/PURCHASE REQ. NO.<br>SEE PAGE 2   |   | 5. PROJECT NO   |
| NASA Ames Research Center<br>Nellie M. Powell, M/S: 210-15<br>Moffett Field, CA. 94035-1000   |                                    | CODE<br>JAZ/241-1  | 7. ADMINISTERED BY<br>NASA Ames Research Center<br>Nellie M. Powell, 650-604-3003<br>Moffett Field, CA 94035-1000 |   |
| 8. NAME AND ADDRESS OF CONTRACTOR (No. Street, County, State and ZIP Code)  |                                    | (9)  | 9A. AMENDMENT OF SOLICITATION NO  |   |
| Lockheed Martin Services, Inc.<br>Lockheed Martin Space Operations<br>Attn: Brian D. Clarke, M/S T20G-2<br>NASA-Ames Research Center<br>Moffett Field, CA 94035-0168  |                                    | <input type="checkbox"/>   | 9B. DATED (SEE ITEM 11)   |   |
|   |                                    | (10)   | 10A. MOD. OF CONTRACT/ORDER No<br>NAS2-02090  |   |
| CODE  | FACILITY CODE                      | <input checked="" type="checkbox"/>  | 10B. DATED (SEE ITEM 13)<br>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:<br>(a) By completing Items 8 and 15, and returning one (1) copy of the amendment;<br>(b) By acknowledging receipt of this amendment on each copy of the offer submitted; or<br>(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)<br>TOTAL OBLIGATED: <u>B-4</u>  |                                    |  |   |   |
| 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)<br>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.)<br>The purpose of this modification is to increase the funding in support of the Programs and Projects (P&P) Services Contract as shown on page 2.<br>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<br>NELLIE M. POWELL                                 |   |   |
| 15B. CONTRACTOR/OFFEROR<br>(Electronic Signature Applied)   |                                    | 16B. UNITED STATES OF AMERICA<br>Nellie M Powell (9/21/2006)<br>(Electronic Signature Applied) |   | 16C. DATE SIGNED  |
| NSN 7540-01-152-8070<br>PREVIOUS EDITION UNUSABLE   |                                    | 30-105   |   | STANDARD FORM 30 (REV. 10-83) ES<br>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)**

- For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds Clause, the total amount allotted by the Government to this contract is B-4. This allotment is for the P&P contract and covers the following estimated period of performance: From effective date of contract through September 30, 2006.
- An amount of B-4 obligated under this contract for payment of fee.

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

- BLK 12, SF30, is completed as follows:

| PR No.     | Item No. | Amount |
|------------|----------|--------|
| SL 6078    |          |        |
| 4200177485 | 1        |        |
|            | 2        |        |
|            | 3        |        |
|            | 4        |        |
| PR Total   |          |        |

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

OMIT REPLACE WITH ATTACHED  
B-2 B-2

End of Modification No. 75

| AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT  |                                    |  | CONTRACT I D CODE   | PAGE OF PAGES                                |   |
|---|------------------------------------|--|---|--|---|
|   |                                    |  |   | 1  | 2 |
| 2. AMENDMENT/MOD NO.<br>Seventy Six (76)  | 3. EFFECTIVE DATE<br>See Block 16C | 4. REQUISITION/PURCHASE REQ. NO.<br>SL 6079 / 4200178986   |   | 5. PROJECT NO                                |   |
| NASA Ames Research Center<br>Nellie M. Powell, M/S: 210-15<br>Moffett Field, CA. 94035-1000   |                                    | CODE<br>JAZ/241-1  | 7. ADMINISTERED BY<br>NASA Ames Research Center<br>Nellie M. Powell, 650-604-3003<br>Moffett Field, CA 94035-1000 | CODE   |   |
| 8. NAME AND ADDRESS OF CONTRACTOR (No. Street, County, State and ZIP Code)<br>Lockheed Martin Services, Inc.<br>Lockheed Martin Space Operations<br>Attn: Brian D. Clarke, M/S T20G-2<br>NASA-Ames Research Center<br>Moffett Field, CA 94035-0168  |                                    |  | (9)   | 9A. AMENDMENT OF SOLICITATION NO             |   |
|   |                                    |  |   | 9B. DATED (SEE ITEM 11)                      |   |
|   |                                    |  | (10)  | 10A. MOD. OF CONTRACT/ORDER No<br>NAS2-02090 |   |
| CODE  | FACILITY CODE                      |  | <input checked="" type="checkbox"/>   | 10B. DATED (SEE ITEM 13)<br>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:<br>(a) By completing Items 8 and 15, and returning one (1) copy of the amendment.<br>(b) By acknowledging receipt of this amendment on each copy of the offer submitted; or<br>(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)<br>TOTAL OBLIGATED: <u>24</u>   |                                    |  |   |  |   |
| 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)<br>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.)<br>The purpose of this modification is to increase the funding in support of the Programs and Projects (P&P) Services Contract as shown on page 2.<br>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<br>NELLIE M. POWELL  |  |   |
| 15B. CONTRACTOR/OFFEROR<br><br>(Electronic Signature Applied)   |                                    | 16B. UNITED STATES OF AMERICA<br>Nellie M Powell (9/27/2006)<br><br>(Electronic Signature Applied) |   | 16C. DATE SIGNED                             |   |

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 \$3. This allotment is for the P&P contract and covers the following estimated period of performance: From effective date of contract through September 30, 2006.

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

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

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

| PR No.     | Item No. | Amount    |
|------------|----------|-----------|
| SL 6079    |          |           |
| 4200178986 | 1        |           |
| PR Total   |          | <u>by</u> |

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

OMIT  
B-2

REPLACE WITH ATTACHED  
B-2

End of Modification No. 76



| AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT  |   | 1. CONTRACT ID CODE   | PAGE OF PAGES   |  |
|---|---|---|---|--|
|   |   |   | 1   | 2  |
| 2. AMENDMENT/MOD NO.<br>Seventy Seven (77)  | 3. EFFECTIVE DATE<br>See Block 16C          | 4. REQUISITION/PURCHASE REQ. NO.<br>21PZ-1245 (CF-EP07-12)  | 5. PROJECT NO   |  |
| NASA Ames Research Center<br>Nellie M. Powell, M/S: 210-15<br>Moffett Field, CA. 94035-1000   | CODE<br>JAZ/241-1<br>Nellie M Powell (11/8) | 7. ADMINISTERED BY<br>NASA Ames Research Center<br>Nellie M. Powell, 650-604-3003<br>Moffett Field, CA 94035-1000 | CODE  |  |
| 8. NAME AND ADDRESS OF CONTRACTOR (No. Street, County, State and ZIP Code)  |   | (9)   | 9A. AMENDMENT OF SOLICITATION NO                                    |  |
| Lockheed Martin Services, Inc.<br>Lockheed Martin Space Operations<br>Attn: Brian D. Clarke, M/S T20G-2<br>NASA-Ames Research Center<br>Moffett Field, CA 94035-0168  |   | <input type="checkbox"/>  | 9B. DATED (SEE ITEM 11)   |  |
| CODE  |   | FACILITY CODE   | (10)  | 10A. MOD. OF CONTRACT/ORDER No<br>NAS2-02090 |
|   |   | <input checked="" type="checkbox"/>   | 10B. DATED (SEE ITEM 13)<br>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:<br>(a) By completing Items 8 and 15, and returning one (1) copy of the amendment;<br>(b) By acknowledging receipt of this amendment on each copy of the offer submitted; or<br>(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)<br>TOTAL OBLIGATED <u>B 4</u>   |   |   |   |  |
| 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)<br>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.)<br>The purpose of this modification is to increase the funding in support of the Programs and Projects (P&P) Services Contract as shown on page 2.<br>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<br>NELLIE M. POWELL  |   |  |
| 15B. CONTRACTOR/OFFEROR<br>(Electronic Signature Applied)   |   | 16B. UNITED STATES OF AMERICA<br>Nellie M Powell (11/8/2006)<br>(Electronic Signature Applied)                    | 16C. DATE SIGNED  |  |
| NSN 7540-01-152-8070<br>PREVIOUS EDITION UNUSABLE   |   | 30-105  | STANDARD FORM 30 (REV. 10-83) ES<br>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)**

- For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds Clause, the total amount allotted by the Government to this contract is B-4. This allotment is for the P&P contract and covers the following estimated period of performance: From effective date of contract through December 15, 2006.
- An amount of B-4 obligated under this contract for payment of fee.

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

- BLK 12, SF30, is completed as follows:

| PR No.    | Item No. | Amount |
|-----------|----------|--------|
| 21PZ-1245 | 1        | B-4    |
|           | 2        |        |
|           | 3        |        |
|           | 4        |        |
| PR 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. 77

| AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT  |   | CONTRACT ID CODE   |   | PAGE OF PAGES   |      |
|---|---|--|---|---|------|
|   |   |  |   | 1   | 1    |
| 2. AMENDMENT/MOD NO.<br>Seventy Eight (78)  | 3. EFFECTIVE DATE<br>See Block 16C  | 4. REQUISITION/PURCHASE REQ. NO.<br>NA   |   | 5. PROJECT NO   |      |
| NASA Ames Research Center<br>Nellie M. Powell, M/S: 210-15<br>Moffett Field, CA. 94035-1000   |   | CODE<br>JAZ/241-1  | 7. ADMINISTERED BY<br>NASA Ames Research Center<br>Nellie M. Powell, 650-604-3003<br>Moffett Field, CA 94035-1000 |   | CODE |
| 8. NAME AND ADDRESS OF CONTRACTOR (No. Street, County, State and ZIP Code)<br>Lockheed Martin Services, Inc.<br>Lockheed Martin Space Operations<br>Attn: Brian D. Clarke, M/S T20G-2<br>NASA-Ames Research Center<br>Moffett Field, CA 94035-0168  |   |  | (9)   | 9A. AMENDMENT OF SOLICITATION NO                                    |      |
|   |   |  | <input type="checkbox"/>  | 9B. DATED (SEE ITEM 11)   |      |
|   |   |  | (10)  | 10A. MOD. OF CONTRACT/ORDER No<br>NAS2-02090                        |      |
| CODE  | FACILITY CODE   |  | <input checked="" type="checkbox"/>   | 10B. DATED (SEE ITEM 13)<br>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:<br>(a) By completing Items 8 and 15, and returning one (1) copy of the amendment;<br>(b) By acknowledging receipt of this amendment on each copy of the offer submitted; or<br>(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)<br>TOTAL OBLIGATED: NA  |   |  |   |   |      |
| 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)<br>NASA FAR Supplement Clause 1852-237-72   |  |   |   |      |
| IMPORTANT: Contractor IS 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.)<br>The purpose of this modification is to incorporate by reference, with the same force and effect as if given in full text, the NASA FAR Supplement Clause 1852-237-72, "Access to Sensitive Information" into Section H of the contract under paragraph H.1, Number II, "NASA FAR Supplement (48 CFR Chapter 18) Clauses" page H-1.   |   |  |   |   |      |
| 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)<br>Brian D. Clarke, Lockheed Martin Contracts Manager   |   |  | 16A. NAME AND TITLE OF CONTRACTING OFFICER<br>Nellie M. Powell  |   |      |
| 15B. CONTRACTOR/OFFEROR<br>Brian D Clarke (1/10/2007)<br>(Electronic Signature Applied)   |   | 16B. UNITED STATES OF AMERICA<br>Nellie M Powell (1/10/2007)<br>(Electronic Signature Applied) |   | 16C. DATE SIGNED  |      |
| NSN 7540-01-152-8070<br>PREVIOUS EDITION UNUSABLE   |   | 30-105   |   | STANDARD FORM 30 (REV. 10-83) ES<br>Prescribed by GSA FPMR (41 CFR) |      |

| AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT   |                                    |  | CONTRACT ID CODE  | PAGE OF PAGES                                |                  |
|--|------------------------------------|--|---|--|------------------|
|  |                                    |  |   | 1  | 2                |
| 2. AMENDMENT/MOD NO.<br>Seventy Nine (79)  | 3. EFFECTIVE DATE<br>See Block 16C | 4. REQUISITION/PURCHASE REQ. NO.<br>See page 2 |   | 5. PROJECT NO                                |                  |
| NASA Ames Research Center<br>Nellie M. Powell, M/S: 210-15<br>Moffett Field, CA. 94035-1000  |                                    | CODE<br>JAZ/241-1                              | 7. ADMINISTERED BY<br>NASA Ames Research Center<br>Nellie M. Powell, 650-604-3003<br>Moffett Field, CA 94035-1000 |  | CODE             |
| 8. NAME AND ADDRESS OF CONTRACTOR (No. Street, County, State and ZIP Code)   |                                    |  | (9)   | 9A. AMENDMENT OF SOLICITATION NO             |                  |
| Lockheed Martin Services, Inc.<br>Lockheed Martin Space Operations<br>Attn: Brian D. Clarke, M/S T20G-2<br>NASA-Ames Research Center<br>Moffett Field, CA 94035-0168   |                                    |  |   | 9B. DATED (SEE ITEM 11)                      |                  |
|  |                                    |  | (10)  | 10A. MOD. OF CONTRACT/ORDER No<br>NAS2-02090 |                  |
| CODE   | FACILITY CODE                      |  | <input checked="" type="checkbox"/>   | 10B. DATED (SEE ITEM 13)<br>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;<br/> (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or<br/> (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)  |                                    |  |   |  |                  |
| TOTAL OBLIGATED: <u>B-4</u>  |                                    |  |   |  |                  |
| 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)<br>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.)  |                                    |  |   |  |                  |
| <p>The purpose of this modification is to increase the funding in support of the Programs and Projects (P&amp;P) Services Contract as shown on page 2.</p> <p style="text-align: center;">See Page Two (2).</p>  |                                    |  |   |  |                  |
| 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  |  |                  |
| 15B. CONTRACTOR/OFFEROR<br><br>(Electronic Signature Applied)  |                                    |  | 16B. UNITED STATES OF AMERICA<br>Nellie M Powell (1/29/2007)<br>(Electronic Signature Applied)                    |  | 16C. DATE SIGNED |

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 B4. This allotment is for the P&P contract and covers the following estimated period of performance: From effective date of contract through April 25, 2007.

(b) An amount of B4 obligated under this contract for payment of fee.

|                | FROM | BY        | TO |
|----------------|------|-----------|----|
| Estimated Cost |      | <u>B4</u> |    |
| Award Fee      |      |           |    |
| Total CPAF     |      |           |    |

- BLK 12, SF30, is completed as follows:

| PR No. SC 7001 | Item No. | Amount |
|----------------|----------|--------|
| 4200180352     | 1        | \$     |
|                | 2        |        |
|                | 3        |        |
|                | 4        |        |
|                | 5        |        |
|                | 6        |        |
|                | 7        |        |
|                | 8        |        |
|                | 9        |        |
| PR Total       |          | \$     |
| PR No. SC 7005 |          |        |
| 4200183046     | 1        |        |
| Totals         |          | \$     |

*B4*

- 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. 79

| AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT  |   | CONTRACT ID CODE  | PAGE OF PAGES   |   |
|---|---|---|---|---|
|   |   |   | 1   | 2 |
| 2. AMENDMENT/MOD NO.<br>Eighty (80)   | 3. EFFECTIVE DATE<br>See Block 16C<br>JAZ/241-1 | 4. REQUISITION/PURCHASE REQ. NO.<br>Not applicable  | 5. PROJECT NO   |   |
| NASA Ames Research Center<br>Deborah E. Glass M/S 241-1<br>Moffett Field, CA. 94035-1000  |   | 7. ADMINISTERED BY  | CODE  |   |
| 8. NAME AND ADDRESS OF CONTRACTOR (No. Street, County, State and ZIP Code)<br>Lockheed Martin Services, Inc.<br>Lockheed Martin Space Operations<br>Attn: Brian D. Clarke, M/S T20G-2<br>NASA-Ames Research Center<br>Moffett Field, CA 94035-0168  |   | (9)   | 9A. AMENDMENT OF SOLICITATION NO                                    |   |
| CODE  |   |   | 9B. DATED (SEE ITEM 11)   |   |
| FACILITY CODE   |   | (10)  | 10A. MOD. OF CONTRACT/ORDER No<br>NAS2-02090                        |   |
|   |   | <input checked="" type="checkbox"/>   | 10B. DATED (SEE ITEM 13)<br>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:<br>(a) By completing Items 8 and 15, and returning one (1) copy of the amendment;<br>(b) By acknowledging receipt of this amendment on each copy of the offer submitted; or<br>(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)<br>Not applicable   |   |   |   |   |
| 13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.  |   |   |   |   |
| <input type="checkbox"/> A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.   |   |   |   |   |
| <input type="checkbox"/> B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).  |   |   |   |   |
| <input checked="" type="checkbox"/> C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:<br>NFS 1852.216-76, AWARD FEE FOR SERVICE CONTRACTS  |   |   |   |   |
| <input type="checkbox"/> 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.)<br>The purpose of this modification is to establish the Award Fee Earned for Period 7 and to adjust the contract value accordingly.<br><br>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<br>Nellie M. Powell                                |   |   |
| 15B. CONTRACTOR/OFFEROR<br><br>(Electronic Signature Applied)   |   | 16B. UNITED STATES OF AMERICA<br>Nellie M Powell (2/6/2007)<br>(Electronic Signature Applied) | 16C. DATE SIGNED  |   |
| NSN 7540-01-152-8070<br>PREVIOUS EDITION UNUSABLE   |   | 30-105  | STANDARD FORM 30 (REV. 10-83) ES<br>Prescribed by GSA FPMR (41 CFR) |   |

1. The purpose of this modification is to (1) establish the award fee earned during the seventh (7) evaluation period from June 01, 2006 through November 30, 2006; (2) adjust the contract value accordingly. The contract value is decreased by B-4 the amount of unearned fee for this period. Therefore, the contract is modified as follows:

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

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

| Contract Line Item No.       | Estimated Cost    | Award Fee            | Total Est Cost & Fee |
|------------------------------|-------------------|----------------------|----------------------|
| P&P-01, Phase-In Period      | Phase-In 1: _____ | Phase-In 1: \$ _____ | Phase-In 1: _____    |
|                              | Phase-In 2: _____ | Phase-In 2: \$ _____ | Phase-In 2: _____    |
| <b>Total</b>                 |                   | \$ _____             |                      |
| P&P-02, Base Period          | _____             | _____                | _____                |
| P&P-03, First Option Period  | _____             | _____ <u>B-4</u>     | _____                |
| P&P-04, Second Option Period | _____             | _____                | _____                |
| <b>Total of each column</b>  | _____             | _____                | _____                |

(End of Clause)

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

|  |                  |
|--|------------------|
| Award Fee Available (Period 7):                              | _____            |
| Award Fee Earned (Period 7):                                 | _____            |
| Award Fee Unearned (Period 7):                               | _____ <u>B-4</u> |
| Provisional AF Paid (Period 7):                              | _____            |
| Amount Owed for Period 7:                                    | _____            |
| <b>BALANCE TO BE PAID UPON 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