

35208

|   |                                 |   |                                |
|---|---------------------------------|---|--------------------------------|
| AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT  |                                 | 1. CONTRACT ID CODE   | PAGE OF PAGES<br>1 7           |
| 2. AMENDMENT/MODIFICATION NO.<br>000001   | 3. EFFECTIVE DATE<br>06/30/2008 | 4. REQUISITION/PURCHASE REQ. NO.<br>See Schedule  | 5. PROJECT NO. (if applicable) |
| 6. ISSUED BY<br>NASA/Marshall Space Flight Center<br>Procurement Office<br>Marshall Space Flight Center AL 35812  | CODE<br>MSFC                    | 7. ADMINISTERED BY (If other than Item 6)<br>NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812 | CODE<br>MSFC                   |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)<br>EG&G TECHNICAL SERVICES<br>9400 AMBERGLEN BOULEVARD BUILDING B<br>AUSTIN TX 78729-1100 |                                 | (x) 9A. AMENDMENT OF SOLICITATION NO.   |                                |
|   |                                 | 9B. DATED (SEE ITEM 11)   |                                |
|   |                                 | X 10A. MODIFICATION OF CONTRACT/ORDER NO.<br>NNM08AA54C   |                                |
|   |                                 | 10B. DATED (SEE ITEM 13)<br>05/29/2008  |                                |
| CODE 3GJDO  | FACILITY CODE                   |   |                                |

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.  
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)  
See Schedule Net Increase: \$11,502,984.00

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

|           |   |
|-----------|---|
| CHECK ONE | A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.  |
|           | B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). |
|           | C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:  |
| X         | D. OTHER (Specify type of modification and authority)<br>FAR 43.103 (b) and NFS 1852.232-77 Limitation of Funds   |

E. IMPORTANT: Contractor ☒ is not ☐ 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.)  
The purpose of this modification is to provide initial contract funding in the amount of \$11,502,984 in accordance with contract clause B.8 (Limitation of Funds Fixed Priced Contracts) and incorporate FAR Clause 52.203-14 into this contract.  
Delivery Location Code: MSFC  
NASA/Marshall Space Flight Center  
Marshall Space Flight Center AL 35812

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>_____<br>(Signature of person authorized to sign) | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)<br>Rhoney Triplett Jr.<br>_____<br>(Signature of Contracting Officer) |
| 15B. CONTRACTOR/OFFEROR  | 15C. DATE SIGNED   |
|  | 15D. UNITED STATES OF AMERICA  |
|  | 16C. DATE SIGNED<br>06/30/2008   |

897 07/03/08

## "Accounting and Appropriation Data"

| Purchase Requisition No.                | WBS Element  | Funds      | Cost Center | Amount                 |
|---|--------------|------------|-------------|------------------------|
| 200223562                               | 129985.03.08 | EXCX22008D | 62AS20      | \$ 20,000.00           |
| 200258115                               | 129985.06.08 | EXCX22008D | 62AS20      | \$4,017,000.00         |
| 200258115                               | 129985.06.08 | ESAX22008D | 62AS20      | \$7,465,984.00         |
| <b>Funding Allotted This<br/>Action</b> |              |            |             | <b>\$11,502,984.00</b> |

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A. The purpose of this modification is to provide initial contract funding in the amount of \$11,502,984 in accordance with contract clause B.8 (Limitation of Funds Fixed Priced Contracts) and incorporate FAR Clause 52.203-14 into this contract.

B. Accordingly, the allotted funding for the Lump Sum Portion of this contract is increased by \$11,502,984 (from \$0 to \$11,502,984). This amount provides funding for this contract through March 29, 2009.

C. Additionally, FAR Clause 52.203-14, Display of Hotline Poster(s) (DEC 2007) is incorporated into Section I of this contract by reference.

D. Therefore, the contract is changed in the following particulars:

Section B, Clause B.8, CONTRACT FUNDING, is hereby deleted in its entirety and the revised Clause B.8, shown on the enclosed replacement pages Section B, page 10 of 13 through Section B page 12 of 13, is substituted in lieu thereof.

Section I (1)(I), page 4 of 29; is hereby deleted in its entirety and Clause 52.203-14, Display of Hotline Poster(s) (DEC 2007); is added and shown on the enclosed replacement page 4 of 29, is substituted in lieu thereof.

E. In order to reflect the changes resulting from this modification, page(s) listed below are added or deleted from the contract as shown. In order to indicate the specific area(s) of change, vertical lines are shown in the right margin of the enclosed replacement page across from the revised area.

| Section                                     | Pages Added                             | Pages Deleted                            |
|---|---|--|
| B, SUPPLIES OR SERVICES<br>AND PRICES/COSTS | Page 10 of 13 through<br>Pages 12 of 13 | Pages 10 of 13 through<br>Pages 12 of 13 |
| I, CONTRACT CLAUSES                         | Page 4 of 29                            | Page 4 of 29                             |

F. All other terms and conditions remain unchanged and in full force and effect.

A deduction for nonconforming work shall be taken monthly from the Contractor's invoice. The Contractor shall submit a Self-Evaluation of Performance each month (See Clause E.6). The Contractor's self-evaluation will be considered by the Government in its monthly evaluation of nonconforming work.

- C. All as-built drawings and other required submittals shall be submitted prior to acceptance of the work and final payment of any FWR or DO.
- B. The data required in DRD 1197MA-003, along with the Contractor's SF 1034 - Public Voucher for Purchases and Services Other Than Personal, shall serve as the complete invoice. The Contractor shall identify capital assets separately on its invoices. Distribution shall be in accordance with the DRD

(End of Clause)

**B.8 LIMITATION OF FUNDS (FIXED-PRICE CONTRACTS) (NFS 1852.232-77)**  
**(MAR 1989)**

- A. Of the total price of items identified for the Base Period, the sum of \$11,502,984 is presently available for payment and allotted to this contract. It is anticipated that from time to time additional funds will be allocated to the contract in accordance with the following schedule, until the total price of said items is allotted:

SCHEDULE FOR ALLOTMENT OF FUNDS

|      |                |         |              |
|------|----------------|---------|--------------|
| Date | March 29, 2009 | Amounts | \$11,502,984 |
|------|----------------|---------|--------------|

- B. The Contractor agrees to perform or have performed work as specified in paragraph A. above up to the point at which, if this contract is terminated pursuant to the Termination for Convenience of the Government clause of this contract, the total amount payable by the Government (including amounts payable for subcontracts and settlement costs) pursuant to paragraphs F. and G. of this clause would, in the exercise of reasonable judgment by the Contractor, approximate the total amount at the time allotted to the contract. The Contractor is not obligated to continue performance of the work beyond that point. The Government is not obligated in any event to pay or reimburse the Contractor more than the amount from time to time allotted to the contract, anything to the contrary in the Termination for Convenience of the Government clause notwithstanding.
- C. 1. It is contemplated that funds presently allotted to this contract will cover the work to be performed until March 29, 2009.



2. If funds allotted are considered by the Contractor to be inadequate to cover the work to be performed until that date, or an agreed date substituted for it, the Contractor shall notify the Contracting Officer in writing when within the next 60 calendar days the work will reach a point at which, if the contract is terminated pursuant to the Termination for Convenience of the Government clause of this contract, the total amount payable by the Government (including amounts payable for subcontracts and settlement costs) pursuant to paragraphs F. and G. of this clause will approximate 75 percent of the total amount then allotted to the contract.
  3.
    - a. The notice shall state the estimate when the point referred to in subparagraph above will be reached and the estimated amount of additional funds required to continue performance to the date specified in subparagraph 1. above, or an agreed date substituted for it.
    - b. The Contractor shall, 60 calendar days in advance of the date specified in subparagraph 1. above, or an agreed date substituted for it, advise the Contracting Officer in writing as to the estimated amount of additional funds required for the timely performance of the contract for a further period as may be specified in the contract or otherwise agreed to by the parties.
  4. If, after the notification referred to in subdivision 3.a. above, additional funds are not allotted by the date specified in subparagraph 1. above, or an agreed date substituted for it, the Contracting Officer shall, upon the Contractor's written request, terminate this contract on that date or on the date set forth in the request, whichever is later, pursuant to the Termination for Convenience of the Government clause.
- D. When additional funds are allotted from time to time for continued performance of the work under this contract, the parties shall agree on the applicable period of contract performance to be covered by these funds. The provisions of paragraphs B. and C., above shall apply to these additional allotted funds and the substituted date pertaining to them, and the contract shall be modified accordingly.
- E. If, solely by reason of the Government's failure to allot additional funds in amounts sufficient for the timely performance of this contract, the Contractor incurs additional costs or is delayed in the performance of the work under this contract, and if additional funds are allotted, an equitable adjustment shall be made in the price or prices (including appropriate target, billing, and ceiling prices where applicable) of the

items to be delivered, or in the time of delivery, or both.

- F. The Government may at any time before termination, and, with the consent of the Contractor, after notice of termination, allot additional funds for this contract.
- G. The provisions of this clause with respect to termination shall in no way be deemed to limit the rights of the Government under the default clause of this contract. The provisions of this Limitation of Funds clause are limited to the work on and allotment of funds for the items set forth in paragraph A., above. This clause shall become inoperative upon the allotment of funds for the total price of said work except for rights and obligations then existing under this clause.
- H. Nothing in this clause shall affect the right of the Government to terminate this contract pursuant to the Termination for Convenience of the Government clause of this contract.

(End of Clause)

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| Number    | Clause Title   | Date     |
|-----------|--|----------|
| 52.239-1  | Privacy Or Security Safeguards   | Aug 1996 |
| 52.242-1  | Notice Of Intent To Disallow Costs   | Apr 1984 |
| 52.242-3  | Penalties For Unallowable Costs  | May 2001 |
| 52.242-4  | Certification Of Final Indirect Costs  | Jan 1997 |
| 52.242-13 | Bankruptcy   | Jul 1995 |
| 52.243-1  | Changes – Fixed Price – As modified by NASA FAR SUPPLEMENT 1843.205 – Alternate II (Apr 1984): Insert "60 Days" In Lieu of "30 Days" in paragraph c. | Aug 1987 |
| 52.243-3  | Changes – Time-and-Materials or Labor Hours  | Sep 2000 |
| 52.244-2  | Subcontracts: Insert "Exceeding \$500,000 in paragraph d.  | Jun 2007 |
| 52.244-6  | Subcontracts for Commercial Items  | Sep 2006 |
| 52.245-1  | Government Property  | Jun 2007 |
| 52.245-9  | Use and Charges  | Jun 2007 |
| 52.246-4  | Inspection of Services—Fixed-Price   | Aug 1996 |
| 52.246-20 | Warranty of Services   | May 2001 |
| 52.246-25 | Limitation Of Liability-Services   | Feb 1997 |
| 52.247-1  | Commercial Bill Of Lading Notations  | Feb 2006 |
| 52.248-1  | Value Engineering  | Feb 2000 |
| 52.249-2  | Termination for Convenience of the Government (Fixed-Price)  | May 2004 |
| 52.249-8  | Default (Fixed-Price Supply and Service).  | Apr 1984 |
| 52.249-14 | Excusable Delays   | Apr 1984 |
| 52.253-1  | Computer Generated Forms   | Jan 1991 |
| 52.203-14 | Display of Hotline Poster(s)   | Dec 2007 |

## II. NASA FAR SUPPLEMENT (48 CFR CHAPTER 18) CLAUSES

| Number      | Clause Title   | Date     |
|-------------|--|----------|
| 1852.219-74 | Use of Rural Area Small Businesses                                       | Sep 1990 |
| 1852.219-75 | Small Business and Small Disadvantaged Business Subcontracting Reporting | May 1999 |
| 1852.219-76 | NASA 8 Percent Goal  | Jul 1997 |
| 1852.223-74 | Drug and Alcohol-Free Workforce  | Mar 1996 |
| 1852.237-70 | Emergency Evacuation Procedures  | Dec 1988 |
| 1852.243-71 | Shared Savings   | Mar 1997 |

(End of Clause)

|   |  |   |  |  |  |
|---|--|---|--|--|--|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>   |  | 1 CONTRACT ID CODE  |  | PAGE OF PAGES<br>1 12  |  |
| 2 AMENDMENT/MODIFICATION NO<br>000002   |  | 3 EFFECTIVE DATE<br>07/11/2008  |  | 4 REQUISITION/PURCHASE REQ NO  |  |
| 5 PROJECT NO. (if applicable)   |  | 6 ISSUED BY<br>NASA/Marshall Space Flight Center<br>Procurement Office<br>Marshall Space Flight Center AL 35812 |  | 7 ADMINISTERED BY (if other than item 6)<br>NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812 |  |
| 8 NAME AND ADDRESS OF CONTRACTOR (No. street, county, State and ZIP Code)<br>EG&G TECHNICAL SERVICES<br>9400 AMBERGLEN BOULEVARD BUILDING B<br>AUSTIN TX 78729-1100 |  | (X) 9A AMENDMENT OF SOLICITATION NO   |  | 9B DATED (SEE ITEM 11)   |  |
| CODE 3GJBD0 FACILITY CODE   |  | X 10A MODIFICATION OF CONTRACT/ORDER NO<br>NNM08AA54C   |  | 10B DATED (SEE ITEM 13)<br>05/29/2008  |  |

**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 \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

**12 ACCOUNTING AND APPROPRIATION DATA (if required)**

See Schedule

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

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

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


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

1. The purpose of this modification is to incorporate Wage Determination #2005-2008 Rev 9 dtd 5/29/08 and Wage Determination CBA-2008-2088, dtd 5/20/08 into the contract.

2. As a result of the foregoing change, attachment J-3 has been replaced with Wage Determination 2005-2008 Rev 9 dtd 5/29/08 and Wage Determination CBA-2008-2088, dtd 5/20/08.

3. The above stated Wage Determinations are provided in the following pages.

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

|  |                 |  |                                |
|--|-----------------|--|--------------------------------|
| 15A NAME AND TITLE OF SIGNER (Type or print) |                 | 16A NAME AND TITLE OF CONTRACTING OFFICER (Type or print)<br>John A Busbey   |                                |
| 15B CONTRACTOR/OFFEROR                       | 15C DATE SIGNED | 16B UNITED STATES OF AMERICA<br> | 16C DATE SIGNED<br>JUL 11 2008 |
| (Signature of person authorized to sign)     |                 | (Signature of Contracting Officer)   |                                |

WD 05-2008 (Rev.-9) was first posted on www.wdol.gov on 06/03/2008

\*\*\*\*\*  
 REGISTER OF WAGE DETERMINATIONS UNDER | U.S. DEPARTMENT OF LABOR  
 THE SERVICE CONTRACT ACT | EMPLOYMENT STANDARDS ADMINISTRATION  
 By direction of the Secretary of Labor | WAGE AND HOUR DIVISION  
 | WASHINGTON D.C. 20210

Shirley F. Ebbesen Division of | Wage Determination No.: 2005-2008  
 Director Wage Determinations | Revision No.: 9  
 | Date Of Revision: 05/29/2008

States: Alabama, Tennessee

Area: Alabama Counties of Colbert, Franklin, Jackson, Lauderdale, Lawrence,  
 Limestone, Madison, Marion, Marshall, Morgan, Winston  
 Tennessee Counties of Giles, Lawrence, Lincoln, Moore, Wayne

\*\*Fringe Benefits Required Follow the Occupational Listing\*\*

| OCCUPATION CODE - TITLE                                 | MINIMUM WAGE RATE |
|---|-------------------|
| 01000 - Administrative Support And Clerical Occupations |                   |
| 01011 - Accounting Clerk I                              | 13.47             |
| 01012 - Accounting Clerk II                             | 14.65             |
| 01013 - Accounting Clerk III                            | 16.77             |
| 01020 - Administrative Assistant                        | 21.27             |
| 01040 - Court Reporter                                  | 17.16             |
| 01051 - Data Entry Operator I                           | 11.95             |
| 01052 - Data Entry Operator II                          | 13.89             |
| 01060 - Dispatcher, Motor Vehicle                       | 16.31             |
| 01070 - Document Preparation Clerk                      | 12.47             |
| 01090 - Duplicating Machine Operator                    | 12.47             |
| 01111 - General Clerk I                                 | 10.80             |
| 01112 - General Clerk II                                | 11.78             |
| 01113 - General Clerk III                               | 13.86             |
| 01120 - Housing Referral Assistant                      | 19.14             |
| 01141 - Messenger Courier                               | 9.49              |
| 01191 - Order Clerk I                                   | 11.51             |
| 01192 - Order Clerk II                                  | 15.27             |
| 01261 - Personnel Assistant (Employment) I              | 13.69             |
| 01262 - Personnel Assistant (Employment) II             | 15.31             |
| 01263 - Personnel Assistant (Employment) III            | 17.06             |
| 01270 - Production Control Clerk                        | 19.18             |
| 01280 - Receptionist                                    | 11.02             |
| 01290 - Rental Clerk                                    | 11.79             |
| 01300 - Scheduler, Maintenance                          | 15.32             |
| 01311 - Secretary I                                     | 15.32             |
| 01312 - Secretary II                                    | 17.16             |
| 01313 - Secretary III                                   | 19.14             |
| 01320 - Service Order Dispatcher                        | 13.83             |
| 01410 - Supply Technician                               | 21.27             |
| 01420 - Survey Worker                                   | 16.81             |
| 01531 - Travel Clerk I                                  | 10.26             |
| 01532 - Travel Clerk II                                 | 10.86             |
| 01533 - Travel Clerk III                                | 11.58             |
| 01611 - Word Processor I                                | 13.12             |

|  |       |
|--|-------|
| 12160 - Medical Record Clerk                                 | 11.28 |
| 12190 - Medical Record Technician                            | 13.60 |
| 12195 - Medical Transcriptionist                             | 12.65 |
| 12210 - Nuclear Medicine Technologist                        | 30.65 |
| 12221 - Nursing Assistant I                                  | 9.43  |
| 12222 - Nursing Assistant II                                 | 10.61 |
| 12223 - Nursing Assistant III                                | 11.57 |
| 12224 - Nursing Assistant IV                                 | 12.99 |
| 12233 - Optical Dispenser                                    | 13.68 |
| 12236 - Optical Technician                                   | 10.38 |
| 12250 - Pharmacy Technician                                  | 12.62 |
| 12280 - Phlebotomist   | 12.99 |
| 12305 - Radiologic Technologist                              | 23.95 |
| 12311 - Registered Nurse I                                   | 22.94 |
| 12312 - Registered Nurse II                                  | 28.08 |
| 12313 - Registered Nurse II, Specialist                      | 28.08 |
| 12314 - Registered Nurse III                                 | 33.97 |
| 12315 - Registered Nurse III, Anesthetist                    | 33.97 |
| 12316 - Registered Nurse IV                                  | 40.70 |
| 12317 - Scheduler (Drug and Alcohol Testing)                 | 19.01 |
| 13000 - Information And Arts Occupations                     |       |
| 13011 - Exhibits Specialist I                                | 19.07 |
| 13012 - Exhibits Specialist II                               | 23.35 |
| 13013 - Exhibits Specialist III                              | 28.38 |
| 13041 - Illustrator I  | 19.07 |
| 13042 - Illustrator II                                       | 23.35 |
| 13043 - Illustrator III                                      | 28.38 |
| 13047 - Librarian  | 24.50 |
| 13050 - Library Aide/Clerk                                   | 13.17 |
| 13054 - Library Information Technology Systems Administrator | 22.12 |
| 13058 - Library Technician                                   | 14.67 |
| 13061 - Media Specialist I                                   | 15.97 |
| 13062 - Media Specialist II                                  | 17.87 |
| 13063 - Media Specialist III                                 | 19.92 |
| 13071 - Photographer I                                       | 14.72 |
| 13072 - Photographer II                                      | 17.00 |
| 13073 - Photographer III                                     | 20.36 |
| 13074 - Photographer IV                                      | 24.89 |
| 13075 - Photographer V                                       | 30.21 |
| 13110 - Video Teleconference Technician                      | 15.97 |
| 14000 - Information Technology Occupations                   |       |
| 14041 - Computer Operator I                                  | 14.73 |
| 14042 - Computer Operator II                                 | 19.13 |
| 14043 - Computer Operator III                                | 20.49 |
| 14044 - Computer Operator IV                                 | 26.16 |
| 14045 - Computer Operator V                                  | 27.62 |
| 14071 - Computer Programmer I (1)                            | 25.00 |
| 14072 - Computer Programmer II (1)                           |       |
| 14073 - Computer Programmer III (1)                          |       |
| 14074 - Computer Programmer IV (1)                           |       |
| 14101 - Computer Systems Analyst I (1)                       |       |
| 14102 - Computer Systems Analyst II (1)                      |       |
| 14103 - Computer Systems Analyst III (1)                     |       |
| 14150 - Peripheral Equipment Operator                        | 14.73 |
| 14160 - Personal Computer Support Technician                 | 26.16 |
| 15000 - Instructional Occupations                            |       |
| 15010 - Aircrew Training Devices Instructor (Non-Rated)      | 29.35 |
| 15020 - Aircrew Training Devices Instructor (Rated)          | 35.52 |
| 15030 - Air Crew Training Devices Instructor (Pilot)         | 36.76 |
| 15050 - Computer Based Training Specialist / Instructor      | 30.38 |

|       |  |       |
|-------|--|-------|
| 23381 | - Ground Support Equipment Servicer                                      | 19.34 |
| 23382 | - Ground Support Equipment Worker  | 20.27 |
| 23391 | - Gunsmith I   | 14.48 |
| 23392 | - Gunsmith II  | 15.97 |
| 23393 | - Gunsmith III   | 17.51 |
| 23410 | - Heating, Ventilation And Air-Conditioning Mechanic                     | 18.38 |
| 23411 | - Heating, Ventilation And Air Conditioning Mechanic (Research Facility) |       |
| 19.30 |  |       |
| 23430 | - Heavy Equipment Mechanic   | 19.38 |
| 23440 | - Heavy Equipment Operator   | 17.87 |
| 23460 | - Instrument Mechanic  | 22.82 |
| 23465 | - Laboratory/Shelter Mechanic  | 15.88 |
| 23470 | - Laborer  | 11.36 |
| 23510 | - Locksmith  | 18.04 |
| 23530 | - Machinery Maintenance Mechanic   | 23.32 |
| 23550 | - Machinist, Maintenance   | 18.05 |
| 23580 | - Maintenance Trades Helper  | 14.41 |
| 23591 | - Metrology Technician I   | 22.82 |
| 23592 | - Metrology Technician II  | 23.80 |
| 23593 | - Metrology Technician III   | 24.74 |
| 23640 | - Millwright   | 18.79 |
| 23710 | - Office Appliance Repairer  | 19.90 |
| 23760 | - Painter, Maintenance   | 17.56 |
| 23790 | - Pipefitter, Maintenance  | 18.90 |
| 23810 | - Plumber, Maintenance   | 18.06 |
| 23820 | - Pneudraulic Systems Mechanic   | 18.79 |
| 23850 | - Rigger   | 18.79 |
| 23870 | - Scale Mechanic   | 17.29 |
| 23890 | - Sheet-Metal Worker, Maintenance  | 18.38 |
| 23910 | - Small Engine Mechanic  | 16.75 |
| 23931 | - Telecommunications Mechanic I  | 18.38 |
| 23932 | - Telecommunications Mechanic II   | 20.21 |
| 23950 | - Telephone Lineman  | 18.38 |
| 23960 | - Welder, Combination, Maintenance                                       | 18.38 |
| 23965 | - Well Driller   | 18.79 |
| 23970 | - Woodcraft Worker   | 18.79 |
| 23980 | - Woodworker   | 16.43 |
| 24000 | - Personal Needs Occupations   |       |
| 24570 | - Child Care Attendant   | 7.78  |
| 24580 | - Child Care Center Clerk  | 9.71  |
| 24610 | - Chore Aide   | 8.42  |
| 24620 | - Family Readiness And Support Services Coordinator                      | 12.43 |
| 24630 | - Homemaker  | 12.32 |
| 25000 | - Plant And System Operations Occupations                                |       |
| 25010 | - Boiler Tender  | 18.86 |
| 25040 | - Sewage Plant Operator  | 17.87 |
| 25070 | - Stationary Engineer  | 18.86 |
| 25190 | - Ventilation Equipment Tender   | 14.85 |
| 25210 | - Water Treatment Plant Operator   | 17.56 |
| 27000 | - Protective Service Occupations   |       |
| 27004 | - Alarm Monitor  | 11.98 |
| 27007 | - Baggage Inspector  | 10.74 |
| 27008 | - Corrections Officer  | 15.28 |
| 27010 | - Court Security Officer   | 16.82 |
| 27030 | - Detection Dog Handler  | 13.55 |
| 27040 | - Detention Officer  | 15.28 |
| 27070 | - Firefighter  | 16.82 |
| 27101 | - Guard I  | 10.74 |
| 27102 | - Guard II   | 13.55 |
| 27131 | - Police Officer I   | 18.35 |

|   |       |
|---|-------|
| 31290 - Shuttle Bus Driver              | 14.77 |
| 31310 - Taxi Driver                     | 9.91  |
| 31361 - Truckdriver, Light              | 14.77 |
| 31362 - Truckdriver, Medium             | 16.55 |
| 31363 - Truckdriver, Heavy              | 16.83 |
| 31364 - Truckdriver, Tractor-Trailer    | 16.83 |
| 99000 - Miscellaneous Occupations       |       |
| 99030 - Cashier                         | 9.27  |
| 99050 - Desk Clerk                      | 7.22  |
| 99095 - Embalmer                        | 21.13 |
| 99251 - Laboratory Animal Caretaker I   | 8.61  |
| 99252 - Laboratory Animal Caretaker II  | 13.46 |
| 99310 - Mortician                       | 21.13 |
| 99410 - Pest Controller                 | 12.10 |
| 99510 - Photofinishing Worker           | 11.06 |
| 99710 - Recycling Laborer               | 14.15 |
| 99711 - Recycling Specialist            | 16.26 |
| 99730 - Refuse Collector                | 12.79 |
| 99810 - Sales Clerk                     | 10.45 |
| 99820 - School Crossing Guard           | 12.33 |
| 99830 - Survey Party Chief              | 15.89 |
| 99831 - Surveying Aide                  | 9.79  |
| 99832 - Surveying Technician            | 13.40 |
| 99840 - Vending Machine Attendant       | 12.64 |
| 99841 - Vending Machine Repairer        | 14.48 |
| 99842 - Vending Machine Repairer Helper | 12.64 |

ALL OCCUPATIONS LISTED ABOVE RECEIVE THE FOLLOWING BENEFITS:

HEALTH & WELFARE: Life, accident, and health insurance plans, sick leave, pension plans, civic and personal leave, severance pay, and savings and thrift plans. Minimum employer contributions costing an average of \$3.24 per hour computed on the basis of all hours worked by service employees employed on the contract.

VACATION: 2 weeks paid vacation after 1 year of service with a contractor or successor; 3 weeks after 10 years, and 4 after 20 years. Length of service includes the whole span of continuous service with the present contractor or successor, wherever employed, and with the predecessor contractors in the performance of similar work at the same Federal facility. (Reg. 29 CFR 4.173)

HOLIDAYS: A minimum of ten paid holidays per year, New Year's Day, Martin Luther King Jr's Birthday, Washington's Birthday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans' Day, Thanksgiving Day, and Christmas Day. (A contractor may substitute for any of the named holidays another day off with pay in accordance with a plan communicated to the employees involved.) (See 29 CFR 4174)

THE OCCUPATIONS WHICH HAVE PARENTHESES AFTER THEM RECEIVE THE FOLLOWING BENEFITS (as numbered):

1) Under the SCA at section 8(b), this wage determination does not apply to any employee who individually qualifies as a bona fide executive, administrative, or professional employee as defined in 29 C.F.R. Part 541. Because most Computer System Analysts and Computer Programmers who are compensated at a rate not less than \$27.63 (or on a salary or fee basis at a rate not less than \$455 per week) an hour



are only applicable to work that has been specifically designated by the agency for ordnance, explosives, and incendiary material differential pay.

#### \*\* UNIFORM ALLOWANCE \*\*

If employees are required to wear uniforms in the performance of this contract (either by the terms of the Government contract, by the employer, by the state or local law, etc.), the cost of furnishing such uniforms and maintaining (by laundering or dry cleaning) such uniforms is an expense that may not be borne by an employee where such cost reduces the hourly rate below that required by the wage determination. The Department of Labor will accept payment in accordance with the following standards as compliance:

The contractor or subcontractor is required to furnish all employees with an adequate number of uniforms without cost or to reimburse employees for the actual cost of the uniforms. In addition, where uniform cleaning and maintenance is made the responsibility of the employee, all contractors and subcontractors subject to this wage determination shall (in the absence of a bona fide collective bargaining agreement providing for a different amount, or the furnishing of contrary affirmative proof as to the actual cost), reimburse all employees for such cleaning and maintenance at a rate of \$3.35 per week (or \$.67 cents per day). However, in those instances where the uniforms furnished are made of "wash and wear" materials, may be routinely washed and dried with other personal garments, and do not require any special treatment such as dry cleaning, daily washing, or commercial laundering in order to meet the cleanliness or appearance standards set by the terms of the Government contract, by the contractor, by law, or by the nature of the work, there is no requirement that employees be reimbursed for uniform maintenance costs.

The duties of employees under job titles listed are those described in the "Service Contract Act Directory of Occupations", Fifth Edition, April 2006, unless otherwise indicated. Copies of the Directory are available on the Internet. A links to the Directory may be found on the WHD home page at <http://www.dol.gov/esa/whd/> or through the Wage Determinations On-Line (WDOL) Web site at <http://wdol.gov/>.

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

#### Conformance Process:

The contracting officer shall require that any class of service employee which is not listed herein and which is to be employed under the contract (i.e., the work to be performed is not performed by any classification listed in the wage determination), be classified by the contractor so as to provide a reasonable relationship (i.e., appropriate level of skill comparison) between such unlisted classifications and the classifications listed in the wage determination. Such conformed classes of employees shall be paid the monetary wages and furnished the fringe benefits as are determined. Such conforming process shall be initiated by the contractor prior to the performance of contract work by such unlisted class(es) of employees. The conformed classification, wage rate, and/or fringe benefits shall be retroactive to the commencement date of the contract. {See Section 4.6 (C)(vi)} When multiple wage determinations are included in a contract, a separate SF 1444 should be prepared for each wage determination to which a class(es) is to be conformed.

The process for preparing a conformance request is as follows:

- 1) When preparing the bid, the contractor identifies the need for a conformed occupation) and computes a proposed rate).

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

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

William W. Gross                      Division of  
Director                      Wage Determinations

Wage Determination No.: **CBA-2008-2088**  
Revision No.: **0**  
Date Of Last Revision: **5/20/2008**

State: **Alabama**

Area: **Madison**

Employed on the National Aeronautics and Space Administration, George C. Marshall  
Space Flight Center contract for Center Operations Support Services (COSS).

Collective Bargaining Agreement between contractor: **EG&G Technical Services,**  
**Incorporated - A Division of URS** and union: **United Association of Plumbers and**  
**Steamfitters local 377** effective **05/01/2008** through **04/30/2011**.

In accordance with Section 2(a) and 4(c) of the Service Contract Act, as amended,  
employees employed by the contractor(s) in performing services covered by the  
Collective Bargaining Agreement(s) are to be paid wage rates and fringe benefits set  
forth in the current collective bargaining agreement and modified extension  
agreement(s).

|  |  |                    |  |  |  |
|--|--|--------------------|--|--|--|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>  |  | 1 CONTRACT ID CODE |  | PAGE OF PAGES                            |  |
| 2 AMENDMENT/MODIFICATION NO  |  | 3 EFFECTIVE DATE   |  | 4 REQUISITION/PURCHASE REQ NO            |  |
| 0003   |  | 07/23/2008         |  | 4200260617                               |  |
| 5 ISSUED BY  |  | 6 CODE             |  | 7 ADMINISTERED BY (if other than item 6) |  |
| NASA/Marshall Space Flight Center<br>Procurement Office<br>Marshall Space Flight Center AL 35812 |  | MSFC               |  | CODE MSFC                                |  |
| 8 NAME AND ADDRESS OF CONTRACTOR (No. street, county, State and ZIP Code)                        |  |                    |  | 9A AMENDMENT OF SOLICITATION NO          |  |
| EG&G TECHNICAL SERVICES<br>9400 AMBERGLEN BOULEVARD BUILDING B<br>AUSTIN TX 78729-1100           |  |                    |  | (X)                                      |  |
|  |  |                    |  | 9B DATED (SEE ITEM 11)                   |  |
|  |  |                    |  | X 10A MODIFICATION OF CONTRACT/ORDER NO  |  |
|  |  |                    |  | NNM08AA54C                               |  |
|  |  |                    |  | 10B DATED (SEE ITEM 13)                  |  |
|  |  |                    |  | 05/29/2008                               |  |
| CODE 3GJDO   |  | FACILITY CODE      |  |  |  |

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

☐ The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.  
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12 ACCOUNTING AND APPROPRIATION DATA (if required)

Net Increase:

\$50,000.00

See Schedule

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

|           |   |
|-----------|---|
| CHECK ONE | 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)   |
| X         | FAR 43.103 (b)  |

E. IMPORTANT: Contractor ☒ is not. ☐ 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.)

Previous Amount: \$11,502,984.00

This Mod: \$ 50,000.00

Revised Amount: \$11,552,984.00

1. The purpose of this modification is to provide funds in the amount of \$50,000.00 pursuant to the "Limitations of Funds" clause. It is estimated that the total allotment of funds will adequately cover the services through 30 March 2009.

2. Clause B.8 entitled "LIMITATIONS OF FUNDS" Section B, para "A" and "C" on page 10 of 13, is revised to show the increase of \$50,000.00 in funding from \$11,502,984.00 to Continued ...

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

|  |  |   |  |
|--|--|---|--|
| 15A NAME AND TITLE OF SIGNER (Type or print) |  | 16A NAME AND TITLE OF CONTRACTING OFFICER (Type or print) |  |
|  |  | Anna C Stovall  |  |
| CONTRACTOR/OFFEROR                           |  | 16B UNITED STATES OF AMERICA                              |  |
| (Signature of person authorized to sign)     |  | (Signature of Contracting Officer)                        |  |
| 15C DATE SIGNED                              |  | 16C DATE SIGNED   |  |
|  |  | 7/23/08   |  |

NSN 7540-01-152-8070

Previous edition unusable

STANDARD FORM 30 (REV 10-83)

Prescribed by GSA

FAR (48 CFR) 53.243

## CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
NNM08AA54C/000003

PAGE 2 OF 3

NAME OF OFFEROR OR CONTRACTOR  
G TECHNICAL SERVICES

| ITEM NO<br>(A)   | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D)  | UNIT PRICE<br>(E) | AMOUNT<br>(F)    |  |  |  |  |
|------------------|--|-----------------|--------------|-------------------|------------------|--|--|--|--|
|                  | <p>\$11,552,984.00 and to reflect the current coverage date of 30 March 2009.</p> <p>3. As a result of the changes stated above, the following page is hereby added / deleted:</p> <table><tr><td>Page Added</td><td>Page Deleted</td></tr><tr><td>10 of 13 (Mod 3)</td><td>10 of 13 (Mod 1)</td></tr></table> <p>4. Contractor's Statement of Release</p> <p>A. In consideration of the modification(s) agreed to herein as complete equitable adjustment for all claims arising out of or attributable to the issuance of the contract change(s) and/or contractor's proposal(s) listed below, the contractor hereby releases the Government from any and all liability under this contract for further equitable adjustments attributable to such facts or circumstances giving rise to said contract change(s) and/or contractor's proposal(s), and for such additional obligations as may be required by this modification.</p> <p>B. Except as provided for herein, there are no other changes to NNM08AA54C.</p> <p>Delivery Location Code: MSFC<br/>NASA/Marshall Space Flight Center<br/>Marshall Space Flight Center AL 35812</p> <p>MSFC 62ES01-6100.2520-FC000000-526282.01.08.16-<br/>- - - -000-2520-62-ESAX22008D-CMO \$50,000.00</p> | Page Added      | Page Deleted | 10 of 13 (Mod 3)  | 10 of 13 (Mod 1) |  |  |  |  |
| Page Added       | Page Deleted   |                 |              |                   |                  |  |  |  |  |
| 10 of 13 (Mod 3) | 10 of 13 (Mod 1)   |                 |              |                   |                  |  |  |  |  |

**Section B**

**NNM08AA54C**

A deduction for nonconforming work shall be taken monthly from the Contractor's invoice. The Contractor shall submit a Self-Evaluation of Performance each month (See Clause E.6). The Contractor's self-evaluation will be considered by the Government in its monthly evaluation of nonconforming work.

- C. All as-built drawings and other required submittals shall be submitted prior to acceptance of the work and final payment of any FWR or DO.
- B. The data required in DRD 1197MA-003, along with the Contractor's SF 1034 - Public Voucher for Purchases and Services Other Than Personal, shall serve as the complete invoice. The Contractor shall identify capital assets separately on its invoices. Distribution shall be in accordance with the DRD

(End of Clause)

**B.8 LIMITATION OF FUNDS (FIXED-PRICE CONTRACTS) (NFS 1852.232-77)**  
**(MAR 1989)**

- A. Of the total price of items identified for the Base Period, the sum of \$11,552,984 is presently available for payment and allotted to this contract. It is anticipated that from time to time additional funds will be allocated to the contract in accordance with the following schedule, until the total price of said items is allotted:

**SCHEDULE FOR ALLOTMENT OF FUNDS**

|      |                |        |                 |
|------|----------------|--------|-----------------|
| Date | March 30, 2009 | Amount | \$11,552,984.00 |
|------|----------------|--------|-----------------|

- B. The Contractor agrees to perform or have performed work as specified in paragraph A. above up to the point at which, if this contract is terminated pursuant to the Termination for Convenience of the Government clause of this contract, the total amount payable by the Government (including amounts payable for subcontracts and settlement costs) pursuant to paragraphs F. and G. of this clause would, in the exercise of reasonable judgment by the Contractor, approximate the total amount at the time allotted to the contract. The Contractor is not obligated to continue performance of the work beyond that point. The Government is not obligated in any event to pay or reimburse the Contractor more than the amount from time to time allotted to the contract, anything to the contrary in the Termination for Convenience of the Government clause notwithstanding.
- C. 1. It is contemplated that funds presently allotted to this contract will cover the work to be performed until March 30, 2009.

|  |  |  |  |  |  |
|--|--|--|--|--|--|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>  |  | 1 CONTRACT ID CODE                       |  | PAGE OF PAGES<br>1 3   |  |
| 2 AMENDMENT/MODIFICATION NO<br>000004  |  | 3 EFFECTIVE DATE<br>See Block 16C        |  | 4 REQUISITION/PURCHASE REQ NO  |  |
| 5 PROJECT NO (if applicable)   |  | 7 ADMINISTERED BY (if other than item 6) |  | CODE MSFC  |  |
| 6 ISSUED BY<br>NASA/Marshall Space Flight Center<br>Procurement Office<br>Marshall Space Flight Center AL 35812  |  | CODE MSFC                                |  | 7 ADMINISTERED BY (if other than item 6)<br>NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812 |  |
| 8 NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)<br>EG&G TECHNICAL SERVICES<br>9400 AMBERGLEN BOULEVARD BUILDING B<br>AUSTIN TX 78729-1100 |  | (x)                                      |  | 9A AMENDMENT OF SOLICITATION NO  |  |
| CODE 3GJDD0  |  | FACILITY CODE                            |  | 9B DATED (SEE ITEM 11)   |  |
|  |  | X  |  | 10A MODIFICATION OF CONTRACT/ORDER NO<br>NNM08AA54C  |  |
|  |  |  |  | 10B DATED (SEE ITEM 13)<br>05/29/2008  |  |

**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 \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12 ACCOUNTING AND APPROPRIATION DATA (if required)

See Schedule

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

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

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

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

Previous Amount: \$11,552,984.00  
This Mod: \$ 0.00  
Revised Amount: \$11,552,984.00

1. The purpose of this modification is to remove (b)(4) on the key personnel listing.

2. Clause H.5 titled "KEY PERSONNEL AND FACILITIES" (NFS 1852.235-71) (MAR 1989), Section H, on page 3 of 24, is revised to show the removal of (b)(4) and replaced with (b)(4) on the key personnel listing.

Continued ...

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect

|  |  |   |  |
|--|--|---|--|
| 15A NAME AND TITLE OF SIGNER (Type or print)<br>Anna C Stovall     |  | 16A NAME AND TITLE OF CONTRACTING OFFICER (Type or print)<br>Anna C Stovall |  |
| 15B CONTRACTOR/OFFEROR<br>(Signature of person authorized to sign) |  | 16B UNITED STATES OF AMERICA<br>(Signature of Contracting Officer)          |  |
| 15C DATE SIGNED<br>7/29/08   |  | 16C DATE SIGNED<br>7/29/08  |  |

|                    |   |      |    |
|--------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED | PAGE | OF |
|                    | NNM08AA54C/000004                         | 2    | 3  |

NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|--|-----------------|-------------|-------------------|---------------|
|                 | <p>3. As a result of the changes stated above, the following page is hereby added / deleted:</p> <p>Page Added                      Page Deleted</p> <p>Sect. H, page 3 of 24      Sect. H, page 3 of 24<br/>(Mod 4)</p> <p>In order to indicate the specific area(s) of change, vertical lines are shown in the right margin of the enclosed replacement page(s) across from the revised area(s).</p> <p>Contractor's Statement of Release</p> <p>A. In consideration of the modification(s) agreed to herein as complete equitable adjustment for all claims arising out of or attributable to the issuance of the contract change(s) and/or contractor's proposal(s) listed below, the contractor hereby releases the Government from any and all liability under this contract for further equitable adjustments attributable to such facts or circumstances giving rise to said contract change(s) and/or contractor's proposal(s), and for such additional obligations as may be required by this modification.</p> <p>B. Except as provided for herein, there are no other changes to NNM08AA54C.</p> |                 |             |                   |               |

#### **H.5 KEY PERSONNEL AND FACILITIES (NFS 1852.235-71) (MAR 1989)**

- A. The personnel and/or facilities listed below are considered essential to the work being performed under this contract. Before removing, replacing, or diverting any of the listed or specified personnel or facilities, the Contractor shall (1) notify the Contracting Officer reasonably in advance and (2) submit justification (including proposed substitutions) in sufficient detail to permit evaluation of the impact on this contract.
- B. The Contractor shall make no diversion without the Contracting Officer's written consent provided, that the Contracting Officer may ratify in writing the proposed change, and such ratification shall constitute the Contracting Officer's consent required by this clause.
- C. The list of personnel and/or facilities shown below may, with the consent of the contracting parties, be amended from time to time during the course of the contract to add or delete personnel and/or facilities.

KEY PERSONNEL:

POSITION/TITLE:

(b)(4)



FACILITIES:

None

(End of Clause)

#### **H.6 EXPORT LICENSES (NFS 1852.225-70) (FEB 2000)**

- A. The Contractor shall comply with all U.S. export control laws and regulations, including the International Traffic in Arms Regulations (ITAR), 22 CFR Parts 120 through 130, and the Export Administration Regulations (EAR), 15 CFR Parts 730 through 799, in the performance of this contract. In the absence of available license exemptions/exceptions, the Contractor shall be responsible for obtaining the appropriate licenses or other approvals, if required, for



|   |   |                                   |                    |  |                      |                              |           |  |  |   |  |  |   |   |
|---|---|-----------------------------------|--------------------|--|----------------------|------------------------------|-----------|--|--|---|--|--|---|---|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>   |   |                                   | 1 CONTRACT ID CODE |  | PAGE OF PAGES<br>3 4 |                              |           |  |  |   |  |  |   |   |
| 2 AMENDMENT/MODIFICATION NO<br>000005   |   | 3 EFFECTIVE DATE<br>See Block 16C |                    | 4 REQUISITION/PURCHASE REQ NO<br>4200263202  |                      | 5 PROJECT NO (if applicable) |           |  |  |   |  |  |   |   |
| 6 ISSUED BY<br>NASA/Marshall Space Flight Center<br>Procurement Office<br>Marshall Space Flight Center AL 35812   |   | CODE<br>MSFC                      |                    | 7 ADMINISTERED BY (if other than Item 6)<br>NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812 |                      | CODE<br>MSFC                 |           |  |  |   |  |  |   |   |
| 6 NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)<br><br>EG&G TECHNICAL SERVICES<br>9400 AMBERGLEN BOULEVARD BUILDING B<br>AUSTIN TX 78729-1100  |   |                                   |                    | (X) 9A AMENDMENT OF SOLICITATION NO  |                      |                              |           |  |  |   |  |  |   |   |
|   |   |                                   |                    | 9B DATED (SEE ITEM 11)   |                      |                              |           |  |  |   |  |  |   |   |
|   |   |                                   |                    | X 10A MODIFICATION OF CONTRACT/ORDER NO<br>NNM08AA54C  |                      |                              |           |  |  |   |  |  |   |   |
|   |   |                                   |                    | 10B DATED (SEE ITEM 13)<br>05/29/2008  |                      |                              |           |  |  |   |  |  |   |   |
| CODE<br>3CJDD0  |   | FACILITY CODE                     |                    |  |                      |                              |           |  |  |   |  |  |   |   |
| <b>11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS</b>  |   |                                   |                    |  |                      |                              |           |  |  |   |  |  |   |   |
| <input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended.<br>Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified. |   |                                   |                    |  |                      |                              |           |  |  |   |  |  |   |   |
| 12 ACCOUNTING AND APPROPRIATION DATA (If required)<br>See Schedule  |   |                                   |                    | Net Increase:  |                      | \$92,326.00                  |           |  |  |   |  |  |   |   |
| <b>13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.</b>  |   |                                   |                    |  |                      |                              |           |  |  |   |  |  |   |   |
| <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:10%;">CHECK ONE</td> <td>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.</td> </tr> <tr> <td></td> <td>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)</td> </tr> <tr> <td></td> <td>C THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF</td> </tr> <tr> <td>X</td> <td>D OTHER (Specify type of modification and authority)<br/>43.103 (a) (6) AC's</td> </tr> </table>  |   |                                   |                    |  |                      |                              | CHECK ONE | A THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. |  | B THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b) |  | C THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF | X | D OTHER (Specify type of modification and authority)<br>43.103 (a) (6) AC's |
| CHECK ONE   | A THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.  |                                   |                    |  |                      |                              |           |  |  |   |  |  |   |   |
|   | B THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b) |                                   |                    |  |                      |                              |           |  |  |   |  |  |   |   |
|   | C THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF  |                                   |                    |  |                      |                              |           |  |  |   |  |  |   |   |
| X   | D OTHER (Specify type of modification and authority)<br>43.103 (a) (6) AC's   |                                   |                    |  |                      |                              |           |  |  |   |  |  |   |   |
| <b>E. IMPORTANT:</b> Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office  |   |                                   |                    |  |                      |                              |           |  |  |   |  |  |   |   |
| 14 DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)  |   |                                   |                    |  |                      |                              |           |  |  |   |  |  |   |   |
| Previous Amount: \$11,552,984.00  |   |                                   |                    |  |                      |                              |           |  |  |   |  |  |   |   |
| This Mod: \$ 92,326.00  |   |                                   |                    |  |                      |                              |           |  |  |   |  |  |   |   |
| Revised Amount: \$11,645,310.00   |   |                                   |                    |  |                      |                              |           |  |  |   |  |  |   |   |
| 1. The purpose of this modification is to provide funds in the amount of \$92,326.00 pursuant to the "Limitations of Funds" clause. It is estimated that the total allotment of funds will adequately cover the services through 1 April 2009.  |   |                                   |                    |  |                      |                              |           |  |  |   |  |  |   |   |
| 2. Clause B.8 entitled "LIMITATIONS OF FUNDS" Section B, para "A" and "C" on page 10 of Continued ...   |   |                                   |                    |  |                      |                              |           |  |  |   |  |  |   |   |
| Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect   |   |                                   |                    |  |                      |                              |           |  |  |   |  |  |   |   |
| 15A NAME AND TITLE OF SIGNER (Type or print)  |   |                                   |                    | 16A NAME AND TITLE OF CONTRACTING OFFICER (Type or print)  |                      |                              |           |  |  |   |  |  |   |   |
|   |   |                                   |                    | Anna C Stovall   |                      |                              |           |  |  |   |  |  |   |   |
| 15B CONTRACTOR/OFFEROR  |   | 15C DATE SIGNED                   |                    | 16B UNITED STATES OF AMERICA   |                      | 16C DATE SIGNED              |           |  |  |   |  |  |   |   |
| (Signature of person authorized to sign)  |   |                                   |                    | Anna C Stovall<br>(Signature of Contracting Officer)   |                      | 7/31/08                      |           |  |  |   |  |  |   |   |

|                           |   |      |    |
|---------------------------|---|------|----|
| <b>CONTINUATION SHEET</b> | REFERENCE NO. OF DOCUMENT BEING CONTINUED | PAGE | OF |
|                           | NNM08AA54C/000005                         | 2    | 4  |

NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO<br>(A) | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|----------------|--|-----------------|-------------|-------------------|---------------|
|                | <p>13 is revised to show the increase of \$92,326.00 from \$11,552,984.00 to \$11,645,310.00 and to reflect the current coverage date of 1 April 2009.</p> <p>3. As a result of the changes stated above, the following page is hereby added / deleted:</p> <p>Page Added                      Page Deleted</p> <p>Sect.B, page 10 of 13      Sect.B, page 10 of 13<br/>(Mod 5)</p> <p>In order to indicate the specific area(s) of change, vertical lines are shown in the right margin of the enclosed replacement page(s) across from the revised area(s).</p> <p>4. All other terms and conditions remain unchanged.</p> <p>Delivery Location Code: MSFC<br/>NASA/Marshall Space Flight Center<br/>Marshall Space Flight Center AL 35812</p> |                 |             |                   |               |
| 011            | <p>Funding</p> <p>Obligated Amount: \$69,262.00</p> <p>Accounting Info:<br/>62JPO2/6100.2520/62/FC000000/136905.08.05.11.03.0/<br/>1.08/000/2520/62/ESAX22008D/234A/1/2 Cost Center:<br/>62JPO2 GI Account: 6100.2520 Order: FC000000 WBS<br/>Element1: 136905.08.05.11.03.0 WBS Element2: 1.08<br/>Item Number: 000 Commitment Item: 2520 Funds<br/>Center: 62 Fund: ESAX22008D Functional Area: 234A<br/>Funded: \$69,262.00</p>   |                 |             |                   | 69,262.00     |
| 012            | <p>Funding</p> <p>Obligated Amount: \$15,872.00</p> <p>Accounting Info:<br/>62ES53/6100.2520/62/FC000000/136905.02.06.08.06/CO<br/>0/2520/62/ESAX22008D/234A/1/43 Cost Center:<br/>62ES53 GI Account: 6100.2520 Order: FC000000 WBS<br/>Continued ...</p>  |                 |             |                   | 15,872.00     |

## CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
NNM08AA54C/000005

PAGE 3 OF 4

NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO<br>(A) | SUPPLIES/SERVICES<br>(B)  | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|----------------|---|-----------------|-------------|-------------------|---------------|
| 013            | Element1: 136905.02.06.08.06 Item Number: 000<br>Commitment Item: 2520 Funds Center: 62 Fund:<br>ESAX22008D Functional Area: 234A<br>Funded: \$15,872.00<br><br>Funding<br>Obligated Amount: \$2,728.00<br><br>Accounting Info:<br>62QD10/6100.2520/62/FC000000/325288.01.08/000/2520<br>/62/ESAX22008D/CMO/1/84 Cost Center: 62QD10 GI<br>Account: 6100.2520 Order: FC000000 WBS Element1:<br>325288.01.08 Item Number: 000 Commitment Item:<br>2520 Funds Center: 62 Fund: ESAX22008D Functional<br>Area: CMO<br>Funded: \$2,728.00 |                 |             |                   | 2,728.00      |
| 014            | Funding<br>Obligated Amount: \$2,232.00<br><br>Accounting Info:<br>62EV35/6100.2520/62/FC000000/136905.10.30.20.22/00<br>0/2520/62/ESAX22008D/234A/1/125 Cost Center:<br>62EV35 GI Account: 6100.2520 Order: FC000000 WBS<br>Element1: 136905.10.30.20.22 Item Number: 000<br>Commitment Item: 2520 Funds Center: 62 Fund:<br>ESAX22008D Functional Area: 234A<br>Funded: \$2,232.00  |                 |             |                   | 2,232.00      |
| 015            | Funding<br>Obligated Amount: \$2,232.00<br><br>Accounting Info:<br>62ES01/6100.2520/62/FC000000/526282.01.08.16/000/2<br>520/62/ESAX22008D/CMO/1/166 Cost Center: 62ES01<br>GI Account: 6100.2520 Order: FC000000 WBS<br>Element1: 526282.01.08.16 Item Number: 000<br>Commitment Item: 2520 Funds Center: 62 Fund:<br>ESAX22008D Functional Area: CMO<br>Funded: \$2,232.00  |                 |             |                   | 2,232.00      |

**Section B**

**NNM08AA54C**

A deduction for nonconforming work shall be taken monthly from the Contractor's invoice. The Contractor shall submit a Self-Evaluation of Performance each month (See Clause E.6). The Contractor's self-evaluation will be considered by the Government in its monthly evaluation of nonconforming work.

- C. All as-built drawings and other required submittals shall be submitted prior to acceptance of the work and final payment of any FWR or DO.
- B. The data required in DRD 1197MA-003, along with the Contractor's SF 1034 - Public Voucher for Purchases and Services Other Than Personal, shall serve as the complete invoice. The Contractor shall identify capital assets separately on its invoices. Distribution shall be in accordance with the DRD

(End of Clause)

**B.8 LIMITATION OF FUNDS (FIXED-PRICE CONTRACTS) (NFS 1852.232-77)**  
**(MAR 1989)**

- A. Of the total price of items identified for the Base Period, the sum of \$11,645,310.00 is presently available for payment and allotted to this contract. It is anticipated that from time to time additional funds will be allocated to the contract in accordance with the following schedule, until the total price of said items is allotted:

**SCHEDULE FOR ALLOTMENT OF FUNDS**

|      |               |        |                 |
|------|---------------|--------|-----------------|
| Date | April 1, 2009 | Amount | \$11,645,310.00 |
|------|---------------|--------|-----------------|

- B. The Contractor agrees to perform or have performed work as specified in paragraph A. above up to the point at which, if this contract is terminated pursuant to the Termination for Convenience of the Government clause of this contract, the total amount payable by the Government (including amounts payable for subcontracts and settlement costs) pursuant to paragraphs F. and G. of this clause would, in the exercise of reasonable judgment by the Contractor, approximate the total amount at the time allotted to the contract. The Contractor is not obligated to continue performance of the work beyond that point. The Government is not obligated in any event to pay or reimburse the Contractor more than the amount from time to time allotted to the contract, anything to the contrary in the Termination for Convenience of the Government clause notwithstanding.
- C. 1. It is contemplated that funds presently allotted to this contract will cover the work to be performed until April 1, 2009.

## AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1 CONTRACT ID CODE

PAGE OF PAGES

1

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2. AMENDMENT/MODIFICATION NO.

000006

3. EFFECTIVE DATE

See Block 16C

4. REQUISITION/PURCHASE REQ. NO.

See Schedule

5. PROJECT NO. (If applicable)

6. ISSUED BY

CODE

MSFC

7. ADMINISTERED BY (If other than item 6)

CODE

MSFC

NASA/Marshall Space Flight Center  
Procurement Office  
Marshall Space Flight Center AL 35812

NASA/Marshall Space Flight Center  
Marshall Space Flight Center AL 35812

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

(x) 9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

(x) 10A. MODIFICATION OF CONTRACT/ORDER NO.  
NNM08AA54C

10B. DATED (SEE ITEM 13)

05/29/2008

EG&G TECHNICAL SERVICES  
9400 AMBERGLEN BOULEVARD BUILDING B  
AUSTIN TX 78729-1100

CODE 3GJD0

FACILITY CODE

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

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

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

12. ACCOUNTING AND APPROPRIATION DATA (If required)

Net Increase:

\$80,264.00

See Schedule

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

CHECK ONE

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)

X 43.103(a)

E. IMPORTANT: Contractor ☒ is not. ☐ 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)

Previous Amount: \$11,645,310.00

This Mod: \$ 80,264.00

Revised Amount: \$11,725,574.00

1. The purpose of this modification is to provide funds in the amount of \$80,264.00 pursuant to the "Limitations of Funds" clause. It is estimated that the total allotment of funds will adequately cover the services through 2 April 2009.

2. Clause B.8 entitled "LIMITATIONS OF FUNDS" Section B, para "A" and "C" on page 10 of Continued ...

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)

15A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)

Anna C Stovall

15B. CONTRACTOR/OFFEROR

15C. DATE SIGNED

15B. UNITED STATES OF AMERICA

16C. DATE SIGNED

(Signature of person authorized to sign)

(Signature of Contracting Officer)

9/4/08

**CONTINUATION SHEET**

REFERENCE NO. OF DOCUMENT BEING CONTINUED

NNM08AA54C/000006

PAGE

OF

2

4

 NAME OF OFFEROR OR CONTRACTOR  
 EG&G TECHNICAL SERVICES

| ITEM NO<br>(A)                   | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D)  | UNIT PRICE<br>(E)                | AMOUNT<br>(F)                    |  |  |  |  |
|----------------------------------|--|-----------------|--------------|----------------------------------|----------------------------------|--|--|--|--|
|                                  | <p>13 is revised to show the increase of \$80,264.00 from \$11,645,310.00 to \$11,725,574.00 and to reflect the current coverage date of 2 April 2009.</p> <p>3. As a result of the changes stated above, the following page is hereby added / deleted:</p> <table><tr><td>Page Added</td><td>Page Deleted</td></tr><tr><td>Sect.B, page 10 of 13<br/>(Mod 6)</td><td>Sect.B, page 10 of 13<br/>(Mod 5)</td></tr></table> <p>In order to indicate the specific area(s) of change, vertical lines are shown in the right margin of the enclosed replacement page(s) across from the revised area(s).</p> <p>4. All other terms and conditions remain unchanged.</p> <p>Delivery Location Code: MSFC<br/>NASA/Marshall Space Flight Center<br/>Marshall Space Flight Center AL 35812</p> | Page Added      | Page Deleted | Sect.B, page 10 of 13<br>(Mod 6) | Sect.B, page 10 of 13<br>(Mod 5) |  |  |  |  |
| Page Added                       | Page Deleted   |                 |              |                                  |                                  |  |  |  |  |
| Sect.B, page 10 of 13<br>(Mod 6) | Sect.B, page 10 of 13<br>(Mod 5)   |                 |              |                                  |                                  |  |  |  |  |
| 016                              | <p>Incremental Funding<br/>Obligated Amount: \$63,275.00<br/>Requisition No: 4200265405</p> <p>Accounting Info:<br/>62AS50/6100.2520/62/FC000000/299147.01.08.01/000/2520/62/ESAX22007D/CMO/1/2 Cost Center: 62AS50 GI<br/>Account: 6100.2520 Order: FC000000 WBS Element1: 299147.01.08.01 Item Number: 000 Commitment Item: 2520 Funds Center: 62 Fund: ESAX22007D Functional Area: CMO<br/>Funded: \$63,275.00</p>  |                 |              |                                  | 63,275.00                        |  |  |  |  |
| 017                              | <p>Incremental Funding<br/>Obligated Amount: \$6,075.00<br/>Requisition No: 4200265405</p> <p>Accounting Info:<br/>Continued ...</p>   |                 |              |                                  | 6,075.00                         |  |  |  |  |

## CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
NNM08AA54C/000006

PAGE 3 OF 4

NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|--|-----------------|-------------|-------------------|---------------|
|                 | 62JP30/6100.2520/62/FC000000/136905.08.05.01.08/00<br>O/2520/62/ESAX22008D/234A/1/43 Cost Center:<br>62JP30 GI Account: 6100.2520 Order: FC000000 WBS<br>Element1: 136905.08.05.01.08 Item Number: 000<br>Commitment Item: 2520 Funds Center: 62 Fund:<br>ESAX22008D Functional Area: 234A<br>Funded: \$6,075.00   |                 |             |                   |               |
| 018             | Incremental Funding<br>Obligated Amount: \$2,232.00<br>Requisition No: 4200265742<br><br>Accounting Info:<br>62VP33/6100.2520/62/FC000000/136905.10.10.80.40.1/<br>O/000/2520/62/ESAX22008D/234A/1/2 Cost Center:<br>62VP33 GI Account: 6100.2520 Order: FC000000 WBS<br>Element1: 136905.10.10.80.40.1 WBS Element2: 0<br>Item Number: 000 Commitment Item: 2520 Funds<br>Center: 62 Fund: ESAX22008D Functional Area: 234A<br>Funded: \$2,232.00 |                 |             |                   | 2,232.00      |
| 019             | Incremental Funding<br>Obligated Amount: \$8,682.00<br>Requisition No: 4200265742<br><br>Accounting Info:<br>62AS20/6100.2520/62/FC000000/698671.04.08.08.30/00<br>O/2520/62/ESAX22008D/CMO/1/2 Cost Center: 62AS20<br>GI Account: 6100.2520 Order: FC000000 WBS<br>Element1: 698671.04.08.08.30 Item Number: 000<br>Commitment Item: 2520 Funds Center: 62 Fund:<br>ESAX22008D Functional Area: CMO<br>Funded: \$8,682.00                         |                 |             |                   | 8,682.00      |

A deduction for nonconforming work shall be taken monthly from the Contractor's invoice. The Contractor shall submit a Self-Evaluation of Performance each month (See Clause E.6). The Contractor's self-evaluation will be considered by the Government in its monthly evaluation of nonconforming work.

- C. All as-built drawings and other required submittals shall be submitted prior to acceptance of the work and final payment of any FWR or DO.
- B. The data required in DRD 1197MA-003, along with the Contractor's SF 1034 - Public Voucher for Purchases and Services Other Than Personal, shall serve as the complete invoice. The Contractor shall identify capital assets separately on its invoices. Distribution shall be in accordance with the DRD

(End of Clause)

**B.8 LIMITATION OF FUNDS (FIXED-PRICE CONTRACTS) (NFS 1852.232-77)**  
**(MAR 1989)**

- A. Of the total price of items identified for the Base Period, the sum of \$11,725,574.00 is presently available for payment and allotted to this contract. It is anticipated that from time to time additional funds will be allocated to the contract in accordance with the following schedule, until the total price of said items is allotted:

**SCHEDULE FOR ALLOTMENT OF FUNDS**

|      |               |        |                 |
|------|---------------|--------|-----------------|
| Date | April 2, 2009 | Amount | \$11,725,574.00 |
|------|---------------|--------|-----------------|

- B. The Contractor agrees to perform or have performed work as specified in paragraph A. above up to the point at which, if this contract is terminated pursuant to the Termination for Convenience of the Government clause of this contract, the total amount payable by the Government (including amounts payable for subcontracts and settlement costs) pursuant to paragraphs F. and G. of this clause would, in the exercise of reasonable judgment by the Contractor, approximate the total amount at the time allotted to the contract. The Contractor is not obligated to continue performance of the work beyond that point. The Government is not obligated in any event to pay or reimburse the Contractor more than the amount from time to time allotted to the contract, anything to the contrary in the Termination for Convenience of the Government clause notwithstanding.
- C. 1. It is contemplated that funds presently allotted to this contract will cover the work to be performed until April 2, 2009.



|   |  |                                   |  |  |  |
|---|--|-----------------------------------|--|--|--|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>   |  | 1 CONTRACT ID CODE                |  | PAGE OF PAGES<br>1 4   |  |
| 2 AMENDMENT/MODIFICATION NO<br>000007   |  | 3 EFFECTIVE DATE<br>See Block 16C |  | 4 REQUISITION/PURCHASE REQ NO<br>See Schedule  |  |
| 5 ISSUED BY<br>NASA/Marshall Space Flight Center<br>Procurement Office<br>Marshall Space Flight Center AL 35812   |  | 6 CODE<br>MSFC                    |  | 7 ADMINISTERED BY (if other than item 6)<br>NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812 |  |
| 8 NAME AND ADDRESS OF CONTRACTOR (No. street, county, State and ZIP Code)<br>EG&G TECHNICAL SERVICES<br>9400 AMBERGLEN BOULEVARD BUILDING B<br>AUSTIN TX 78729-1100 |  | (x)                               |  | 9A AMENDMENT OF SOLICITATION NO  |  |
|   |  |                                   |  | 9B DATED (SEE ITEM 11)   |  |
|   |  | X                                 |  | 10A MODIFICATION OF CONTRACT/ORDER NO<br>NNM08AA54C  |  |
|   |  |                                   |  | 10B DATED (SEE ITEM 13)<br>05/29/2008  |  |
| CODE 3GJPD0   |  | FACILITY CODE                     |  |  |  |

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

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.  
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12 ACCOUNTING AND APPROPRIATION DATA (if required)  
See Schedule Net Increase: \$97,669.84

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

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

E. IMPORTANT: Contractor ☒ is not ☐ 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.)

Previous Amount: \$11,725,574.00

This Mod: \$ 97,669.84

Revised Amount: \$11,823,243.84

1. The purpose of this modification is to provide funds in the amount of \$97,669.84 pursuant to the "Limitations of Funds" clause. It is estimated that the total allotment of funds will adequately cover the services through 4 April 2009.

2. Clause B.8 entitled "LIMITATIONS OF FUNDS" Section B, para "A" and "C" on page 10 of 13, is revised to show the increase of \$97,669.84 in funding from \$11,725,574.00 to Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect

|  |  |   |  |
|--|--|---|--|
| 15A NAME AND TITLE OF SIGNER (Type or print)<br>Anna C Stovall     |  | 16A NAME AND TITLE OF CONTRACTING OFFICER (Type or print)<br>Anna C Stovall |  |
| 15B CONTRACTOR/OFFEROR<br>(Signature of person authorized to sign) |  | 16B UNITED STATES OF AMERICA<br>(Signature of Contracting Officer)          |  |
| 15C DATE SIGNED  |  | 16C DATE SIGNED<br>9/29/08  |  |

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
NNM08AA54C/000007

PAGE 2 OF 4

| ITEM NO<br>(A) | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|----------------|--|-----------------|-------------|-------------------|---------------|
|                | \$11,823,243.84 and to reflect the current coverage date of 4 April 2009.  |                 |             |                   |               |
|                | 3. As a result of the changes stated above, the following page is hereby added / deleted:                                |                 |             |                   |               |
|                | Page Added   |                 |             |                   |               |
|                | Page Deleted   |                 |             |                   |               |
|                | 10 of 13 (Mod 7)   |                 |             |                   |               |
|                | 10 of 13 (Mod 6)   |                 |             |                   |               |
|                | Except as provided for herein, there are no other changes to NNM08AA54C.   |                 |             |                   |               |
|                | Delivery Location Code: MSFC   |                 |             |                   |               |
|                | NASA/Marshall Space Flight Center  |                 |             |                   |               |
|                | Marshall Space Flight Center AL 35812  |                 |             |                   |               |
|                | 62AS01-6100.2520-FC0000000-292487.09.08.01- - - -<br>-000-2520-62-ESAX22008D-CMO \$10,000.00 \$0.00                      |                 |             |                   |               |
|                | MSFC<br>62JP30-6100.2520-FC0000000-136905.08.05.11.03.0-1.0<br>8- - - -000-2520-62-ESAX22008D-234A \$14,828.40<br>\$0.00 |                 |             |                   |               |
|                | MSFC<br>62AS50-6100.2520-FC0000000-534173.02.08.0834.01- -<br>- - -000-2520-62-ESAX22008R-SCMD \$18,000.00<br>\$0.00     |                 |             |                   |               |
|                | MSFC<br>62AS10-6100.2520-FC0000000-892182.01.08.0820.01- -<br>- - -000-2520-62-EXCX22008R-SOMD \$19,260.00<br>\$0.00     |                 |             |                   |               |
|                | MSFC<br>62ED04-6100.2520-FC0000000-892182.01.08.0877.01- -<br>- - -000-2520-62-EXCX22008R-SOMD \$6,059.00<br>\$0.00      |                 |             |                   |               |
|                | MSFC<br>62AS20-6100.2520-FC0000000-901335.01.08.0821.02- -<br>- - -000-2520-62-ESAX22008R-SCMD \$2,850.00<br>\$0.00      |                 |             |                   |               |
|                | MSFC<br>62AS20-6100.2520-FC0000000-892182.01.08.0866.01- -<br>- - -000-2520-62-EXCX22008R-SOMD \$1,349.00<br>\$0.00      |                 |             |                   |               |
|                | MSFC 62AS20-6100.2520-FC0000000-129985.03.08- - -<br>- - -000-2520-62-EXCX22008D-CMO \$20,000.00<br>\$20,000.00          |                 |             |                   |               |
|                | MSFC 62AS20-6100.2520-FC0000000-129985.06.08- - -<br>- - -000-2520-62-EXCX22008D-CMO \$4,017,000.00                      |                 |             |                   |               |
|                | Continued ...  |                 |             |                   |               |

## CONTINUATION SHEET

REFERENCE NO OF DOCUMENT BEING CONTINUED  
NNM08AA54C/000007PAGE OF  
3 4NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO<br>(A) | SUPPLIES/SERVICES<br>(B)  | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|----------------|---|-----------------|-------------|-------------------|---------------|
|                | \$4,017,000.00<br>MSFC 62AS20-6100.2520-FC0000000-129985.06.08- - -<br>- -000-2520-62-ESAX22008D-CMO \$7,465,984.00<br>\$7,465,984.00<br>MSFC 62AS01-6100.2520-FC0000000-526282.01.08.16-<br>- - -000-2520-62-ESAX22008D-CMO \$50,000.00<br>\$50,000.00<br>MSFC 62AS20-6100.2520-FC0000000-129985.05.08- - -<br>- -000-2520-62-ESAX22008D-CMO \$1,060.06 \$0.00<br><br>MSFC 62AS20-6100.2520-FC0000000-129985.05.08- - -<br>- -000-2520-62-EXCX22008D-CMO \$100.00 \$0.00<br>MSFC<br>62AS20-6100.2520-FC0000000-892182.01.08.06.0751-.01<br>- - -000-2520-62-EXCX22007R-SOMD \$14,932.18<br>\$0.00<br>MSFC<br>62AS20-6100.2520-FC0000000-892182.01.08.06.0714-.01<br>- - -000-2520-62-EXCX22007R-SOMD \$8,303.20<br>\$0.00<br>MSFC<br>62AS20-6100.2520-FC0000000-892182.01.08.0814.01- -<br>- -000-2520-62-EXCX22008R-SOMD \$928.00 |                 |             |                   |               |

**Section B**

**NNM08AA54C**

A deduction for nonconforming work shall be taken monthly from the Contractor's invoice. The Contractor shall submit a Self-Evaluation of Performance each month (See Clause E.6). The Contractor's self-evaluation will be considered by the Government in its monthly evaluation of nonconforming work.

- C. All as-built drawings and other required submittals shall be submitted prior to acceptance of the work and final payment of any FWR or DO.
- B. The data required in DRD 1197MA-003, along with the Contractor's SF 1034 - Public Voucher for Purchases and Services Other Than Personal, shall serve as the complete invoice. The Contractor shall identify capital assets separately on its invoices. Distribution shall be in accordance with the DRD

(End of Clause)

**B.8 LIMITATION OF FUNDS (FIXED-PRICE CONTRACTS) (NFS 1852.232-77)**  
**(MAR 1989)**

- A. Of the total price of items identified for the Base Period, the sum of \$11,823,243.84 is presently available for payment and allotted to this contract. It is anticipated that from time to time additional funds will be allocated to the contract in accordance with the following schedule, until the total price of said items is allotted:

**SCHEDULE FOR ALLOTMENT OF FUNDS**

|      |               |        |                 |
|------|---------------|--------|-----------------|
| Date | April 4, 2009 | Amount | \$11,823,243.84 |
|------|---------------|--------|-----------------|

- B. The Contractor agrees to perform or have performed work as specified in paragraph A. above up to the point at which, if this contract is terminated pursuant to the Termination for Convenience of the Government clause of this contract, the total amount payable by the Government (including amounts payable for subcontracts and settlement costs) pursuant to paragraphs F. and G. of this clause would, in the exercise of reasonable judgment by the Contractor, approximate the total amount at the time allotted to the contract. The Contractor is not obligated to continue performance of the work beyond that point. The Government is not obligated in any event to pay or reimburse the Contractor more than the amount from time to time allotted to the contract, anything to the contrary in the Termination for Convenience of the Government clause notwithstanding.

- C. 1. It is contemplated that funds presently allotted to this contract will cover the work to be performed until April 4, 2009.

## AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1 CONTRACT ID CODE

PAGE OF PAGES

1

42

2 AMENDMENT/MODIFICATION NO

3 EFFECTIVE DATE

4 REQUISITION/PURCHASE REQ NO

5 PROJECT NO (If applicable)

000008

See Block 16C

6 ISSUED BY

CODE

MSFC

7 ADMINISTERED BY (If other than Item 6)

CODE

MSFC

NA/Marshall Space Flight Center  
Procurement Office  
Marshall Space Flight Center AL 35812

NA/Marshall Space Flight Center  
Marshall Space Flight Center AL 35812

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

(x) 9A AMENDMENT OF SOLICITATION NO

EG&G TECHNICAL SERVICES  
9400 AMBERGLEN BOULEVARD BUILDING B  
AUSTIN TX 78729-1100

9B DATED (SEE ITEM 11)

(x) 10A MODIFICATION OF CONTRACT/ORDER NO  
NNM08AA54C

10B DATED (SEE ITEM 13)

CODE 3CJJD0

FACILITY CODE

05/29/2008

## 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 \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12 ACCOUNTING AND APPROPRIATION DATA (If required)

See Schedule

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

| CHECK ONE                           |  |
|-------------------------------------|--|
| <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>43.103(b)(1)   |

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

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

Previous Amount: \$11,823,243.84

This Mod: \$ 0.00

Revised Amount: \$11,823,243.84

The purpose of this modification is to

1) add the job description qualification for Engineering Technician 4 and to change the personnel requirement from two to one for Engineer III(a no cost change);

2) make administrative changes to Section B.9 "Schedule of Prices For Lump Sum Work" "Description of Services/Supplies" for CLINS 0001.0304, 0001.0314, 0001.0813, 0001.1108, Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect

15A NAME AND TITLE OF SIGNER (Type or print)

16A NAME AND TITLE OF CONTRACTING OFFICER (Type or print)

Anders T. Krupar, Program Manager

Anna C Stovall

15B CONTRACTOR/OFFEROR

15C DATE SIGNED

16B UNITED STATES OF AMERICA

16C DATE SIGNED



30 Oct 08



10/30/08

NSN 7540-01-152-8070  
Previous edition unusableSTANDARD FORM 30 (REV 10-83)  
Prescribed by GSA  
FAR (48 CFR) 53.243

## CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
NNM08AA54C/000008PAGE OF  
2 42NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B)  | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|---|-----------------|-------------|-------------------|---------------|
|                 | <p>000.1202, 0001.1312, and the corresponding CLINs for Option Years 1-4 (a no cost change);</p> <p>3) make administrative change to E.9 "Performance Requirements Summary" page 10 of 16(a no cost change);</p> <p>4) make administrative changes at no cost to Attachment J-1 "Performance Work Statement" (a no cost change);</p> <p>In order to implement the changes resulting from this modification, the page(s) listed below are added / deleted from the contract as shown. In order to indicate the specific area(s) of change, vertical lines are shown in the right margin.</p> <p>Pages Deleted</p> <p>Section B.9 "Schedule of Prices For Lump Sum Work"<br/>Pages 1 thru 20</p> <p>Section E.9 "Performance Requirements Summary"<br/>Page 10 of 16</p> <p>Attachment J-1<br/>Pages 60-61<br/>Page 68<br/>Pages 78-80<br/>Page 99<br/>Page 101<br/>Pages 105-106<br/>Pages 110-113<br/>Pages 119-122</p> <p>Pages Added</p> <p>Section B.9 "Schedule of Prices For Lump Sum Work"<br/>Pages 1 thru 20 (Mod 8)</p> <p>Section E.9 "Performance Requirements Summary"<br/>Page 10 of 16 (Mod 8)</p> <p>Attachment J-1 (Mod 8)<br/>Pages 60-61<br/>Page 68<br/>Pages 78-80<br/>Page 99<br/>Page 101<br/>Continued ...</p> |                 |             |                   |               |

## CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
NNM08AA54C/000008PAGE OF  
3 42NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO<br>(A) | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|----------------|--|-----------------|-------------|-------------------|---------------|
|                | Pages 105-106<br>Pages 110-113<br>Pages 119-122<br><br>Except as provided for herein, there are no other<br>changes to NNM08AA54C. |                 |             |                   |               |

Pages 4 through 23 redacted for the following reasons:

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(b)(4) Scheduld of Prices for Lump Sum Work



| CLIN      | CONTRACT REQUIREMENTS                                  | WORK REQUIREMENTS  | WEIGHT                   | AQL                        | NOTES            | REQUIREMENT                      |
|-----------|--|--|--------------------------|----------------------------|------------------|----------------------------------|
| 00X1.0301 | Safety and Health Plan                                 | 1. Quality (content per DRD)<br>2. Timeliness  | 80%<br>20%               | 100%<br>98%                | 4<br>1           | DRD 1197SA-001                   |
| 00X1.0302 | 1. Quality Control Plan<br>2. Quarterly Summary Report | 1. Quality (content per DRD)<br>2. Timeliness<br>1. Quality (content per DRD)<br>2. Timeliness | 80%<br>20%<br>80%<br>20% | 100%<br>98%<br>100%<br>98% | 4<br>1<br>4<br>1 | DRD 1197QE-001<br>DRD 1197QE-001 |
| 00X1.0303 | Technical Reference Library                            | 1. Documentation<br>2. Timeliness  | 70%<br>30%               | 97%<br>98%                 | 4<br>3           | Para 3.2A.3                      |
| 00X1.0304 | Reliability Centered (RCM) Plan                        | 1. Quality (content per DRD)<br>2. Timeliness  | 80%<br>20%               | 100%<br>98%                | 4<br>1           | DRD 1197LS-002                   |
| 00X1.0305 | Work Control Center                                    | 1. Quality<br>2. Documentation<br>3. Timeliness  | 60%<br>20%<br>20%        | 97%<br>97%<br>97%          | 4<br>4<br>3      | Para. 3.2B.1                     |
| 00X1.0306 | Computerized Maintenance Mgmt. System (CMMS)           | 1. Documentation<br>2. Timeliness  | 50%<br>50%               | 97%<br>97%                 | 4<br>3           | Para. 3.2B.2                     |
| 00X1.0307 | Annual Work Plan                                       | 1. Quality (content per DRD)<br>2. Timeliness  | 80%<br>20%               | 100%<br>98%                | 4<br>1           | DRD 1197LS-003                   |
| 00X1.0308 | Five Year Maintenance Plan                             | 1. Quality (content per DRD)<br>2. Timeliness  | 80%<br>20%               | 100%<br>98%                | 4<br>1           | DRD 1197LS-005                   |
| 00X1.0309 | Facility Condition Assessment                          | 1. Quality (content per DRD)<br>2. Timeliness  | 80%<br>20%               | 100%<br>98%                | 4<br>1           | DRD 1197LS-006                   |
| 00X1.0310 | 1. Facility Condition Assessment Schedule              | 1. Quality (content per DRD)<br>2. Timeliness  | 80%<br>20%               | 100%<br>98%                | 4<br>1           | DRD 1197LS-006                   |
| 00X1.0311 | Facility Condition Assess Proj Recommendation          | 1. Quality (content per DRD)<br>2. Timeliness  | 80%<br>20%               | 100%<br>98%                | 4<br>1           | DRD 1197LS-008                   |
| 00X1.0312 | Reliability Centered Maintenance Report                | 1. Quality (content per DRD)<br>2. Timeliness  | 80%<br>20%               | 100%<br>98%                | 4<br>1           | DRD 1197LS-010                   |
| 00X1.0313 | Headquarters (HQ) Metrics                              | 1. Quality (content per DRD)<br>2. Timeliness  | 80%<br>20%               | 100%<br>98%                | 4<br>1           | DRD 1197LS-012                   |
| 00X1.0314 | IDIQ Schedule  | 1. Quality (content per DRD)<br>2. Timeliness  | 80%<br>20%               | 100%<br>98%                | 4<br>1           | DRD 1197LS-016                   |

the proper format. The BMAR associated with FCA's shall consist of labor cost, material cost, and contractor overhead.

5. Contract Element (CLIN – 00X1.0310) Facility Condition Assessment (FCA) Schedule. The Contractor shall provide an FCA schedule that provides individual FCA report dates for all MSFC facilities and the Center's infrastructure and associated BMAR data in accordance with DRD 1197LS-006.
6. Contract Element (CLIN - 00X1.0311) Facility Condition Assessment Project Recommendations. The Contractor shall provide to the Government a recommendation of projects, based on their FCA findings, for Government consideration in initiating capital investment projects. The Contractor shall provide FCA project recommendations in accordance with DRD 1197LS-008. After initial submittal the list shall be revised based on continuing FCA analysis combined with any Government direction associated with a specific Government need. Additional project lists may be requested on an as-needed basis throughout, the contract period. The additional lists should not exceed three in number for any contract year and will be in the format identified in DRD 1197LS-008. The specific project values will normally be the variable for developing the additional lists.
7. Contract Element (CLIN 00X1.0314) IDIQ Schedule. The Contractor shall provide a graphical schedule **weekly** for the use of the Government and the Contractor. This shall be the governing document for IDIQ work schedules. The Contractor shall provide a IDIQ Schedule in accordance with DRD 1197LS-016. The start and finish dates reflected in this schedule shall be the actual start and finish dates of the work and shall not include material delivery times. Regularly scheduled meetings shall be held with the Government to address scheduling problems and set priorities. Work that is in process shall be indicated by an "in progress" status in the CMMS. If work cannot be performed on an IDIQ that is scheduled for work it shall be placed in a hold status with an explanation. The Contractor shall schedule support crafts and equipment as well as the primary craft. Unavailability of support craft or equipment and tools will not be considered by the Government as sufficient justification for delay of work unless it was previously planned for by the Contractor and is unavailable through no fault of the Contractor.

D. Reliability Centered Maintenance (RCM)

1. The overall goal regarding Center operations and maintenance is to attain the building and system availability at the lowest life cycle cost (LLC) while meeting all standards for security, environmental health, safety, and MSFC mission requirements. RCM is the optimum mix of reactive, preventive, condition based, and proactive maintenance practices. Proactive maintenance includes Root Cause Failure Analysis (RCFA) and Failure Modes and Effects Analysis (FMEA) as well as Age Exploration. The maintenance strategies rather than being applied independently are integrated to take advantage of

their respective strengths in order to maximize facility and equipment operability and efficiency while minimizing life cycle cost. The RCM Report format will provide an opportunity for the Contractor to identify trends and to propose changes to the maintenance approach. When proposing changes to the maintenance approach, the Contractor shall use RCM strategy as defined in Paragraph 2.0, Definitions, and in NPR 88.31.2. The Government will consider all proposed changes, even those that reduce the recurring work load (without reducing the lump sum value per Paragraph 1.5, Lump Sum Work) if the result is increased facility availability and reliability. The RCM Report shall provide technical rationale for systems recommendations, and identify risk associated with proposed changes (probability of failure and effect on NASA mission or safety)

2. Contract Element (CLIN 00X1.0312) RCM Report. The Contractor shall provide a report to the COTR addressing RCM implementation and RCM metrics in accordance with DRD 1197LS-009.
  3. Contract Element (CLIN - 00X1.0304) Reliability Centered Maintenance (RCM) Plan. **ALL PM and PT&I shall be performed in compliance with an approved RCM Plan.** The Contractor shall prepare a RCM plan and submit it to the Government for approval. The Contractor shall prepare the RCM Plan in accordance with DRD 1197LS-002. This plan shall be developed utilizing the current PM and PT&I program data as shown in Attachments J-24 and J-25, manufacturer's recommendations, the Contractor's knowledge of RCM approaches, and the use of PT&I and best PM practices. All reports and evaluations associated with PM shall include PT&I unless otherwise stated by the Government. After approval, this plan shall become the basis for timeliness and quality evaluations for all PM actions required on this contract. In addition, this plan will become the baseline for any changes to the program as referenced in Paragraph 1.5.D.
  4. Commissioning/Retrocommissioning. The Contractor shall provide support for commissioning and retrocommissioning of systems. This requires tests of systems to verify operation meets design requirements. This work will also include adjustments and repairs as necessary to correct deficiencies. Work shall be accomplished as trouble calls or IDIQ depending on the scope of work required.
- E. Evaluation Period Status Report. The Contractor shall provide summary documentation for the firm fixed price and indefinite delivery indefinite quantity work performed for each evaluation period in accordance with DRD 1197MA-001.
- F. Contract Element (CLIN 00X1.0313) Headquarters (HQ) Metrics. The Contractor shall provide the HQ metrics in accordance with DRD 1197LS-012.

- Ensure that all applicable codes, standards, and other requirements are met in the performance of work
- Review all data collected for the Pre Flight Facilities Checkout Report (DRD 1197LS-010) and disposition all exceptions that are outside recommended operating limits.
- Provide specifications for replacement equipment when not specified by design
- Provide assistance to the RCM Engineer in the area of their expertise.
- Attend construction inspections and submit findings to the Construction Inspector.
- Provide field engineering support to technicians.

The contractor shall provide a Lifting Devices Engineer, whose primary responsibility will be to monitor and direct all maintenance, repair, modification, installation, and certification of lifting equipment, including but not limited to cranes, hoists, derricks, and elevators. The Lifting Devices Engineer shall be highly qualified in control systems used on lifting equipment. The contractor shall also have on staff engineers of other disciplines required to support the Lifting Devices Engineer in areas outside his major discipline. The LDE shall review all lifting procedures required for work under this contract. The LDE shall review the Annual Crane and Hoist Inspection Report (DRD 1197LS-013), the Annual Elevator Inspection Report (DRD 1197LS-014), and the Five Year Elevator Inspection Report (DRD 1197LS-015) prior to submission to the Government and shall ensure all discrepancies are corrected.

The contractor shall provide a full time RCM Engineer whose primary responsibility will be to lead and direct the implementation of the RCM program. Specific duties of the RCM Engineer shall include but not be limited to:

- Review PT&I data to identify impending equipment failures
- Investigate all equipment failures and determine the actions necessary to prevent or mitigate similar future failures
- Investigate multiple failures on individual pieces of equipment and perform root cause failure analyses.
- Review the **RCM** Plan and make recommendations for continuous improvement based upon equipment history, PT&I data and industry practice
- Monitor current industry state of the art in PT&I and PM practices and recommend changes to the current **RCM** Plan based on emerging technologies
- Prepare the Reliability Centered Maintenance Report (DRD 1197LS-009)
- Monitor equipment and system performance and initiate actions to resolve operational deficiencies, improve performance and increase reliability.
- Monitor the effectiveness of the PM and PT&I programs and recommend improvements
- Review CMMS and PT&I data to identify key areas for improvement in maintenance programs to optimize quality and timeliness of service and system reliability.

area shall be backfilled with material similar to the adjacent undisturbed material, compacted to a similar density, and temporarily patched as specified in Paragraph 8.4.B, Temporary Pavement Patching. The Government will grant extension times for completion if the Contractor chooses to apply a more permanent patch as specified in Paragraph 8.4.C, Bituminous Pavement Patching or Paragraph 8.4.D, Concrete Pavement Patching. Any landscaped areas or pavement markings damaged as a result of this work shall be restored to their original condition.

2. Water Main and Natural Gas Leak. When issuing a TC for a water main or natural gas leak, the TC shall be classified as an emergency TC according to Paragraph 4.2, Trouble Calls.
  3. Sanitary and Storm Sewer Stoppages. TCs for this work shall be considered urgent. When issued a TC for a sanitary or storm sewer stoppage, in addition to requirements defined in 4.2, the Contractor shall clean the stoppage as follows. During core working hours, the line shall be cleared within a four (4) hour period from initial notification including clean-up of any spillage. During non-core working hours, response, blockage removed, and line restored to normal shall occur within eight (8) hours. The Contractor shall use an approved disinfectant when applicable.
  4. Fire Sprinkler System Mechanical Malfunctions. TCs for this work shall be considered urgent. When issued a TC for this work, in addition to requirements defined in 4.2, the Contractor shall repair fire sprinkler systems as follows. During core working hours, repairs shall be accomplished within an eight (8) hour period and system restored to normal operating condition per proper automatic fire sprinkler system procedures. During non-core working hours, repairs shall be accomplished within the next core working day in compliance with the directive for repairs during core working hours.
  5. Water Meters. The Contractor shall maintain all water meters in a proper working order. Any meter that is inoperable or indicating false readings shall be repaired or replaced within five working days when first noticed upon inspection or notification by the Government.
- B. Contract Element (CLIN - 00X1.0801) Fire Suppression Wet Pipe System PM. The Contractor shall perform PM on all fire suppression wet pipe systems included in Attachment J-15 per NFPA 13 and NFPA 25. ~~All PM activities shall be accomplished in compliance with the Contractor's PM plan.~~
  - C. Contract Element (CLIN - 00X1.0802) Fire Suppression Pre-action System PM. The Contractor shall perform PM on all fire suppression pre-action systems listed in Attachment J-15 per NFPA 13 and NFPA 25. ~~All PM activities shall be accomplished in compliance with the Contractor's PM plan.~~
  - D. Contract Element (CLIN - 00X1.0803) Fire Suppression Dry System PM. The Contractor shall perform PM on all fire suppression dry systems included in

Attachment J-15 per NFPA 13 and NFPA, 25. ~~All PM activities shall be accomplished in compliance with the Contractor's PM plan.~~

- E. Contract Element (CLIN - 00X1.0804) Fire Suppression Foam System PM. The Contractor shall perform PM on all fire suppression foam systems included in Attachment J-15 per NFPA 11. ~~All PM activities shall be accomplished in compliance with the Contractor's PM plan.~~
- F. Contract Element (CLIN - 00X1.0805) Fire Suppression Dry Chemical PM. The Contractor shall perform PM on all fire suppression dry chemical systems included in Attachment J-15 per NFPA 17. ~~All PM activities shall be accomplished in compliance with the Contractor's PM plan.~~
- G. Contract Element (CLIN - 00X1.0806) Emergency Shower/Eyewash Station Monthly PM. The Contractor shall perform PM on all fixed emergency shower/eyewash stations listed in Attachment J-16 per the ANSI Z358.1 for eyewash and safety showers.
- H. Contract Element (CLIN - 00X1.0807) Sump and Sewer Pump PM. The Contractor shall perform PM on all sump pumps included in Attachment J-24. ~~All PM activities shall be accomplished in compliance with the Contractor's PM plan.~~
- I. Contract Element (CLIN - 00X1.0808) Storm Drainage System PM. The Contractor shall keep all culverts, pipes, catch basins and drop inlets **included in attachment J-24** free of debris and sediments from the surface of and up to 15 feet beyond openings of such drainage structures. All ditches and swales bordering and traversing MSFC shall be kept free of all debris and sediments restricting the flow of water. All debris and sediment shall be disposed of in accordance with Paragraph 6.0. Environmental Management Support. Some of these areas are classified as wetlands and shall be managed per applicable Federal, state, and local laws and regulations. These efforts shall be coordinated with NASA, Environmental Engineering and Management Office. ~~All PM activities listed in Attachment J-24 shall be accomplished in compliance with the Contractor's PM plan.~~
- J. Contract Element (CLIN - 00X1.0809) Surfaced Areas Sweeping: Streets and Parking Lots. The Contractor shall maintain all streets at MSFC free of all debris to the curb or shoulder of the roadway. Debris shall be removed as required to provide a clean sweep. All street sweeping shall be performed during non-core work hours to minimize any disruption to the resident working population, and barricades shall be used to restrict traffic as needed. The Contractor shall sweep all parking lots and other areas as identified, to eliminate standing dirt and obstacles, so as to maintain all painted markings and designations visible and legible, and to remove all hazards to foot traffic, particularly at steps and curbs. All lots shall be swept during non-core work hours, and shall be barricaded to restrict parking and traffic during the sweeping operation. Debris shall not be swept into storm drains, nor left in piles. The Contractor shall submit a schedule for routine street and

parking lot sweeping within fifteen days of the contract start date. That schedule shall be the basis for timeliness associated with this contract element.

- K. Contract Element (CLIN - 00X1.0810) Fire Pump PM. The Contractor shall perform PM on all fire pumps included in Attachment J-15 per NFPA 25. ~~All PM activities shall be accomplished in compliance with the Contractor's PM plan.~~
- L. Contract Element (CLIN - 00X1.0811) Standpipe PM. The Contractor shall perform PM on all standpipe included in Attachment J-15 per NFPA 25. ~~All PM activities shall be accomplished in compliance with the Contractor's PM plan.~~
- M. Contract Element (CLIN - 00X1.0812) CO2 PM. The Contractor shall perform PM on all CO2 systems included in Attachment J-15 per NFPA 12. ~~All PM activities shall be accomplished in compliance with the Contractor's PM plan.~~
- N. **RESERVED**
- O. Contract Element (CLIN - 00X1.0814) Miscellaneous Pump PM. The Contractor shall perform PM on all miscellaneous pumps not included in other contract elements but are included in Attachment J-6. Pumps in this classification include, but are not limited to, potable water, hydraulic, lawn sprinkler. ~~All PM activities shall be accomplished in compliance with the Contractor's PM plan.~~

### 8.3 DOCUMENTATION AND REPORTING REQUIREMENTS

- A. Contract Element (Include in CLIN - 00X1.0306) Computerized Maintenance Management System (CMMS) Operations and Management. The Contractor shall continuously update the CMMS to reflect any and all equipment failures and corrective actions taken. All data shall be accurate and current.
- B. Contract Element (CLIN - 00X1.1014) Maintenance Procedures. The Contractor shall provide maintenance procedures in accordance with DRD 1197LS-011. The Contractor shall update and revise all maintenance procedures on a continuing basis as required by physical changes at no additional cost to the Government (See Paragraph 10.5.E, Maintenance Requirements and Procedures). Maintenance procedures shall be maintained in the TRL.
- C. Contract Element (CLIN - 00X 1.0815) Automatic Fire Sprinkler System Quarterly Inspection Report. The Contractor shall submit a quarterly automatic fire sprinkler system inspection report to the COTR to demonstrate acceptable operational status of the automatic fire sprinkler systems in accordance with DRD 1197LS-007.

### 8.4 IDIQ WORK

IDIQ work will be ordered in accordance with Paragraph 1.6, IDIQ Work and completed within the number of calendar or workdays specified in the FWR or DO.

## 10.0 MECHANICAL SYSTEMS

### 10.1 GENERAL REQUIREMENTS

The Contractor shall provide all labor, supervision, materials, lubricants, oils, tools, equipment, transportation, and management necessary to accomplish the operation, predictive maintenance, preventive maintenance (PM), trouble calls (TC), and repair of mechanical equipment and systems that includes, but not limited to: air compressors, roll doors, air dryers, elevators, cranes, and associated equipment identified in Attachments J-24, J-25, and J-6.

### 10.2 LUMP SUM WORK

The following contract elements shall be performed per the Performance Requirements Summary (PRS), Section E.9, at the frequencies or performance criteria specified within the contract requirement:

- A. Contract Element (Include in CLIN - 00X1.0401) Trouble Calls (TC). The Contractor shall respond to all TCs related to this paragraph and accomplish any necessary repairs per Paragraph 4.0, Trouble Calls/Trouble Call Services.
- B. Contract Element (CLIN - 00X1.1001) Horizontal and Vertical Sliding Roll Door PM. The Contractor shall perform PM for the roll doors listed in Attachment J-24 and in accordance with Paragraph 10.5.F. ~~All PM activities shall be accomplished in compliance with the Contractor's PM plan.~~
- C. Contract Element (CLIN - 00X1.1002) Hoist, Crane, and Derrick PM. The Contractor shall perform load tests, PM and PT&I for hoists, cranes, and derricks listed in Attachment J-18 and in accordance with crane manufacturers operations and maintenance manuals and recommendations. The Government has determined that certain preventive maintenance and predictive testing and inspection shall be performed for this contract line item as enhancements to the existing PM program. These enhancements are as follows: Perform annual inspection of all wiring terminations and wiring harnesses. Perform annual infrared analysis on all electrical components. Perform annual vibration analysis on all electric motors. Documentation for the infrared analysis shall be the completed work order controlling the work. Documentation for the vibration analysis shall be the base documentation and the following annual inspections maintained in the predictive testing program by the Contractor.
- D. Contract Element (CLIN - 00X1.1003) Elevator PM. The Contractor shall perform PM for elevators listed in Attachment J-24 and in accordance with Paragraph 10.5.E, Maintenance Requirements and Procedures.
- E. Contract Element (CLIN - 00X1.1004) Heavy Equipment Operation. The Contractor shall provide operation and operator maintenance of heavy equipment including fixed equipment such as bridge and derrick cranes, hoists, and air bearings and mobile equipment such as truck-mounted cranes, bull dozers, and lift



operating procedures for this facility. These procedures shall be available for Government inspection at all times. The Contractor shall perform PM on all DI water equipment as listed in Attachment J-24. ~~in compliance with the Contractor's PM plan.~~

- H. Contract Element (CLIN - 00X1.1007) Industrial Wastewater Treatment Facility (IWTF) Operations and PM. The Contractor shall operate and maintain the IWTF in accordance with MSFC State Indirect Discharge (SID) permit (IU084500027). The IWTF has the capacity to treat 50,000 gallons per day of metal finishing wastewater, and 5,000 gallons per day of paint booth and water blast wastewater. Maintenance timeliness shall be the same as for trouble calls. Sample collection and reporting shall be in accordance with the SID Permit (see DRD 1197EE-004). The Contractor shall have a written operating procedure for this facility. These procedures shall be available for Government inspection at all times. The Contractor shall perform PM on all IWTF equipment as listed in Attachments J-24 and J-25 ~~in compliance with the Contractor's PM plan.~~
- I. Contract Element (CLIN - 00X1.1008) Air Compressor PM. The Contractor shall perform PM for all air compressors listed in Attachment J-24.
- J. Contract Element (CLIN - 00X1.1009) Air Dryer PM. The Contractor shall perform PM for all air dryers listed in Attachment J-24.
- K. Contract Element (CLIN - 00X1.1010) Ice Machine PM. The Contractor shall perform PM for all ice machines listed in Attachment J-24.
- L. Contract Element (CLIN - 00X1.1011) Special Purpose Shop Equipment PM  
The Contractor shall perform PM for special purpose shop equipment listed in Attachments J-8 and J-24 .
- M. Contract Element (CLIN - 00X1.1012) Annual Crane and Hoist Inspection. The Contractor shall procure the services of an independent crane inspector to perform annual crane and hoist inspections in accordance with DRD 1197LS-013.
- N. Contract Element (CLIN - 00X1.1013) Elevator Inspection. The Contractor shall procure the services of an independent elevator inspector to perform annual inspections in accordance with DRD 1197LS-014 and a five-year inspection in accordance with DRD 1197LS-015.
- O. Contract Element (CLIN - 00X1.1015) Storage Tank Monitor PM. The Contractor shall perform PM for all storage tank monitors listed in Attachment J-24.

- the winter schedule will begin October 15th. The COTR will confirm actual schedule dates.
2. The Contractor shall perform fuel storage and transfer operations associated with boiler plant storage tanks (fuel oil to be furnished by the Government). The Contractor shall notify the Government of fuel needs allowing enough time for the Government to place an order and have the fuel delivered. This lead-time is typically one (1) week (seven (7) days)
  3. The Contractor shall prevent accumulation of boiler deposits and corrosion by carrying out a prescribed program of boiler water chemical treatment. This includes analyzing boiler and feed water, selecting chemicals and components according to formula and injecting carefully measured solutions into boiler and feed water.
- B. Contract Element (CLIN - 00X1.1102) Steam Distribution. The Contractor shall maintain and repair the entire steam distribution and condensate return systems continuously, 365 days per year minimizing steam and condensate losses due to leakage. Maintenance timeliness shall be the same as for trouble calls. Steam distribution includes all steam and condensate piping both north and south of Fowler Road that falls under the responsibility of MSFC. This shall include, but is not limited to, elevated and underground steel steam supply piping and condensate return piping, fittings, valves, insulation/lagging, aluminum jacketing, expansion loops, pipe hangers, anchors, structural supports, and touch-up painting. Steam distribution includes, but is not limited to, regulator adjustment, relief adjustment, strainer or trap cleaning, and isolation and return to service. Work shall be done in accordance with Paragraph 11.5.R, Maintenance Requirements and Procedures.
- C. Contract Element (CLIN - 00X1.1103) Primary Steam Boiler PM. The Contractor shall perform all primary steam generation boilers PM, listed in Attachment J-20 and in accordance with Paragraph 12.5.U, Maintenance Requirements and Procedures. ~~All PM activities shall be accompanied in compliance with the Contractor's PM plan.~~
- D. Contract Element (CLIN - 00X1.1104) Boiler Feed Water Pump PM. The Contractor shall perform PM on feed water pumps listed in Attachment J-24 and in accordance with Paragraph 11.5.R, Maintenance Requirements and Procedures. ~~All PM activities shall be accompanied in compliance with the Contractor's PM plan.~~
- E. Contract Element (CLIN - 00X1.1105) Condensate Pump PM. The Contractor shall perform PM on steam condensate return pumps as listed in Attachment J-24 and in accordance with Paragraph 11.5.R, Maintenance Requirements and Procedures. ~~All PM activities shall be accomplished in compliance with the Contractor's PM plan.~~
- F. Contract Element (CLIN - 00X1.1106) Power Boiler Annual Certification. The Contractor shall procure the services of an independent inspector to perform annual boiler inspections in accordance with DRD 1197LS-004. The annual

certification consists of (1) Type A - internal and external, (2) Type B - internal and external with hydrostatic test, and (3) Type C - external under steam. This includes all Contractor support to the certifying agency.

- G. Contract Element (CLIN - 00X1.1107) Portable Boiler PM. The Contractor shall perform all portable steam generation boilers PM in accordance with Paragraph 11.5.R, Maintenance Requirements and Procedures. ~~All PM activities shall be accompanied in compliance with the Contractor's PM plan.~~
- H. Contract Element (CLIN - 00X1.1108) Steam Trap Inspection. The Contractor shall perform a yearly inspection of all steam traps prior to April 15<sup>th</sup> using the Government provided Trapman system. Trouble Calls or IDIQ's, as appropriate, shall be initiated for defective traps. Defective traps shall be repaired or replaced prior to October 15<sup>th</sup>. The Contractor shall enter all currently unidentified traps into the Trapman system and the CMMS. There are approximately 1000 steam traps. The currently identified traps are shown in Attachment J-12. If the number of traps varies more than 3% there will be a equitable adjustment made.

### 11.3 DOCUMENTATION AND REPORTING REQUIREMENTS

- A. Contract Element (Include in CLIN - 00X1.0306) Computerized Maintenance Management System (CMMS) Operations and Management The Contractor shall continuously update the CMMS to reflect any and all equipment failures and corrective actions taken. All data shall be accurate and current.
- B. Contract Element (CLIN - 00X1.1014) Maintenance Procedures. The Contractor shall provide maintenance procedures in accordance with DRD 1197LS-011. The Contractor shall update and revise all maintenance procedures on a continuing basis as required by physical changes at no additional cost to the Government (See Paragraph 10.5.E, Maintenance Requirements and Procedures). Maintenance procedures shall be maintained in the TRL.

### 11.4 IDIQ WORK

IDIQ work will be ordered in accordance with Paragraph 1.6, IDIQ Work, and may be ordered for any facility involving Steam Distribution Maintenance and Repair. IDIQ work shall be completed within the number of days specified on the FWR or DO.

### 11.5 DETAILED SPECIFICATIONS

The Contractor shall accomplish the following detailed specifications and requirements in accomplishing work required by this work paragraph:

- A. Interferences. The Contractor shall remove and reinstall interferences necessary to accomplish work required by this work paragraph.

## 12.0 HVAC/R SYSTEMS

### 12.1 GENERAL REQUIREMENTS

The Contractor shall provide all labor, supervision, materials, oils, lubricants, tools, equipment, transportation, and management necessary for the operation, predictive maintenance, preventive maintenance (PM), corrective maintenance, and repair of heating, ventilating, air conditioning, and refrigeration (HVAC/R) equipment, identified in Attachments J-24, J-25, and J-6. The work shall include PM and repair of equipment and system components consisting of, but not limited to, gas, oil, and electric heating boilers, centrifugal, reciprocating, screw, liquid and air-cooled air conditioning systems, direct expansion package air conditioning units, self-contained computer cooling units, electric heat pumps, through-the-wall heating and air conditioning units, cooling towers, air handling units, unit heaters, refrigerant compressors, humidifiers, ventilation blowers/fans, service valves, dampers, condensers, coils, chillers, pumps, purge units, electrical and mechanical controls, duct work, piping, motors, evaporators, air filters and dryers, thermostats, humidifiers, fan coil units, water coolers, ice machines, refrigerators, reach-in freezers, and performance of seasonal equipment start-ups and shut-downs; annual heating boiler overhaul, associated inspection and certification assistance; maintaining records and preparing reports to ensure safe and efficient equipment operation and to maximize the life of each piece of equipment for optimum operational efficiency. All additional costs associated with performance of refrigerant leak detection, reclamation, cleaning, reporting, and recycling shall be provided at no additional cost to the Government. PM and repair work shall comply with the applicable directives, manuals, and instructions listed in Attachment J-26.

### 12.2 LUMP SUM WORK

The following contract requirements shall be performed per the Performance Requirements Summary (PRS), Section E.9, at the frequencies or parameters specified within the contract requirement:

- A. Contract Element (CLIN - 00X1.1201) Hot Water Boiler PM. The Contractor shall perform PM on the boilers listed in Attachment J-19 and in accordance with Paragraph 12.5.U, Maintenance Requirements and Procedures. Annual certifications are required and shall be obtained by the Contractor. The annual certification consists of (1) Type A - Internal and External, (2) Type B - Internal and External with hydrostatic test, and Type C - External under steam. ~~All PM activities shall be accomplished in compliance with the Contractor's PM plan.~~
- B. **RESERVED**
- C. Contract Element (CLIN - 00X1.1203) Boiler Feed water Pump PM. The Contractor shall perform PM on the boiler feed water pumps included in Attachment J-24 and in accordance with Paragraph 12.5, Detailed Requirements. All PM activities shall be accomplished in compliance with the Contractor's PM plan.

- D. Contract Element (CLIN - 00X1.1204) Chilled Water Pump PM. The Contractor shall perform PM on the chilled water pumps included in Attachment J-24. ~~All PM activities shall be accomplished in compliance with the Contractor's PM plan.~~
- E. Contract Element (CLIN - 00X1.1205) Chiller PM. The Contractor shall perform PM on the reciprocating A/C plants included in Attachment J-24. ~~All PM activities shall be accomplished in compliance with the Contractor's PM plan.~~
- F. Contract Element (CLIN - 00X1.1206) Air Handler Unit PM. The Contractor shall perform PM on the air handler units included in Attachment J-24. ~~All PM activities shall be accomplished in compliance with the Contractor's PM plan.~~
- G. Contract Element (CLIN - 00X1.1207) Exhaust Fan PM. The Contractor shall perform PM on the exhaust fans included in Attachment J-24. ~~All PM activities shall be accomplished in compliance with the Contractor's PM plan.~~
- H. Contract Element (CLIN - 00X1.1208) Cooling Tower PM. The Contractor shall perform PM on the cooling towers listed in Attachment J-24. ~~All PM activities shall be accomplished in compliance with the Contractor's PM plan.~~
- I. Contract Element (CLIN - 00X1.1209) Cooling Tower Circulating Pump PM. The Contractor shall perform PM on the cooling tower circulating pumps included in Attachment J-24. ~~All PM activities shall be accomplished in compliance with the Contractor's PM plan.~~
- J. Contract Element (CLIN - 00X1.1210) Cooling Tower Water Treatment. The Contractor shall perform water treatment for the cooling towers. Water treatment equipment is shown in Attachment J-23. ~~All treatment activities shall be accomplished in compliance with the Contractor's PM plan.~~
- K. Contract Element (CLIN - 00X1.1211) Humidifier and Dehumidifier PM. The Contractor shall perform PM on the humidifiers and dehumidifiers listed in Attachment J-24. ~~All PM activities shall be accomplished in compliance with the Contractor's PM plan.~~
- L. Contract Element (CLIN - 00X1.1212) Trailer Mounted Mobile Chiller (Emergency Chiller) PM. The Contractor shall perform a monthly PM on the trailer mounted mobile chillers included in Attachment J-24. ~~All PM activities shall be accomplished in compliance with the Contractor's PM plan.~~
- M. Contract Element (CLIN - 00X1.1213) Water Treatment for Chilled Water Systems. The Contractor shall perform water treatment for the chilled water systems. ~~All water treatment activities shall be accomplished in compliance with the Contractor's PM plan.~~
- N. Contract Element (CLIN - 00X1.1214) Water Treatment for Hot Water and Steam Boilers. The Contractor shall perform water treatment for the hot water and steam

boilers. Water treatment equipment is listed in Attachment J-23. ~~All activities shall be accomplished in compliance with the Contractor's PM plan.~~

- O. Contract Element (CLIN – 00X1.1215) Refrigerant Reclamation. The Contractor shall reclaim all CFC and HCFC refrigerants for reuse.
- P. Contract Element (CLIN – 00X1.1216) Supply and Return Air Fan PM. The Contractor shall perform PM for all supply and return air fans included in Attachment J-24.
- Q. Contract Element (CLIN – 00X1.1217) Heating Vent Unit PM. The Contractor shall perform PM for all heating vent units included in Attachment J-24.
- R. Contract Element (CLIN – 00X1.1218) Heating, Ventilating, Air Conditioning and Refrigeration (HVAC/R) Operations and Maintenance. The Contractor shall operate, maintain, and repair all MSFC HVAC/R systems continuously, 365 days per year, 24 hours per day, 7 days a week maintaining special environments that are currently in force in accordance with Attachment J-21. The special environment areas may be subject to change as Center objectives and programs are defined. The Contractor will not be responsible for operating and maintaining a new special environment with criteria that exceeds the HVAC/R design for that area without compensation from the Government. The Contractor shall minimize personnel discomfort in administrative areas when HVAC/R conditions are impacted by events outside of the Contractor's control. Operations shall include, but not be limited to, performance of seasonal equipment start-ups and shutdowns, calibrations, resetting and restarting tripped equipment, regulator or thermostat adjustments, filter replacements other than HEPA filters, and isolating and returning equipment to service as a result of planned or unplanned outages. The work shall also include repair of HVAC/R related components (for example, air compressors, air dryers, fans, chillers, cooling towers, DXAC units, humidifiers, pumps) and associated piping isolated to the first connection point upstream and downstream of each component. All piping, fittings, valves, insulation/ lagging, aluminum jacketing, expansion loops, traps, strainers, pipe hangers, anchors, structural supports, and touch-up painting are included. Work shall be done in accordance with Paragraph 12.5.U, Maintenance Requirements and Procedures. Maintenance timeliness shall be the same as for trouble calls. The Contractor's repair liability for servicing equipment and system components is limited to \$2000 per system, per occurrence. The Contractor shall not classify response to alarms associated with HVAC/R as trouble calls, exclusive of Utility Control System monitoring hardware. The Contractor shall respond to emergency situations with correct repair so scheduled test programs will not be delayed. Work shall conform to Federal and state Codes, EPA standards, OSHA regulations, and ASHRAE requirements. The HVAC systems and equipment the Contractor shall operate includes, but is not limited to, those identified in Attachments J-24, J-25, and J-6. Failure of the Government to supply water, fuel, or electricity for plant operations will relieve the Contractor of responsibility of operations during the time period the Government is remiss in these supply functions. If interrupted by the Government, the Contractor shall return the HVAC/R system on-line within two (2) hours of re-

establishment of Government service. The Government will provide the Contractor all operational procedures that are presently available for MSFC HVAC/R systems. It is understood that all critical and comfort environments shall be maintained within assigned set points and related dead bands. Furthermore, no routine visits by operators will be necessary if the zone environmental parameters are within assigned guidelines. Comfort zones shall be maintained in accordance with Paragraph 12.5.F.

- S. Contract Element (CLIN – 00X1.1219) DXAC/Heat Pump Unit PM. The Contractor shall perform PM on the DXAC/heat pump units included in Attachments J-24 and J-6. ~~All PM activities shall be accomplished in compliance with the Contractor's PM plan.~~
- T. Contract Element (CLIN – 00X1.1220) Computer Room Unit PM. The Contractor shall perform PM on the computer room units included in Attachments J-24 and J-6. ~~All PM activities shall be accomplished in compliance with the Contractor's PM plan.~~
- U. Contract Element (CLIN – 00X1.1221) Backflow Preventer PM. The Contractor shall perform PM on the back-flow preventers included in Attachments J-24 and J-6. ~~All PM activities shall be accomplished in compliance with the Contractor's PM plan.~~
- V. Contract Element (CLIN – 00X1.1222) Air Filter PM. The Contractor shall perform PM on the filters included in Attachments J-24 and J-6. ~~All PM activities shall be accomplished in compliance with the Contractor's PM plan.~~
- ~~W.~~ Contract Element (CLIN – 00X1.1223) Hot Water Pump PM. The Contractor shall perform PM on the hot water pumps included in Attachments J-24 and J-6. ~~All PM activities shall be accomplished in compliance with the Contractor's PM plan.~~
- X. Contract Element (CLIN – 00X1.1225) Coil Cleaning. The contractor shall establish a program to clean all heating and cooling coils. The program shall clean the interior and exterior of all coils every five years (approximately 20% of the coils each year). The Contractor shall enter all coils into the CMMS equipment database. A list of air handlers is shown in Attachment J-22. There are approximately 1264 reheat coils that are not listed. If the number of reheat coils varies more than 3% there will be an equitable adjustment made.

to Paragraph 13.5.D, Performance) for performance criteria. ~~All PM activities shall be accomplished in compliance with the Contractor's PM plan.~~

- C. Contract Element (CLIN - 00X1.1302) Electrical Switchgear PM. The Contractor shall perform PM on all electrical switchgear. (Refer to Paragraph 13.5.D), Performance, for performance criteria. ~~All PM activities shall be accomplished in compliance with the Contractor's PM plan.~~
- D. Contract Element (CLIN - 00X1.1303) Street and Perimeter Lighting PM. The Contractor shall inspect on a regular basis all street and perimeter lighting systems. Inspections shall take place after dark to locate inoperative fixtures. The Contractor shall relamp all burned out street and perimeter light fixtures and repair or replace all broken fixtures. Any inoperative fixtures reported to the Contractor by a TC shall be placed back in service within five working days from initial notification. ~~All PM activities shall be accomplished in compliance with the Contractor's PM plan.~~
- E. Contract Element (CLIN - 00X1.1304) Mobile and Fixed Emergency Generator System Operation. The Contractor shall maintain the emergency generators as listed in Attachment J-11 in a ready state for use. The Contractor shall connect and disconnect, and operate portable generators during planned and unplanned power outages at various structures and remote locations when no normal source of power is available. Connection, disconnection and operation will be accomplished by TC, TCS or IDIQ. Government furnished portable generators shall be utilized. The Contractor shall provide emergency generators required by the Government in addition to the Government furnished generators under the indefinite quantity paragraph of this contract. (Refer to Paragraph 13.5.D.) Performance for performance criteria.
- F. Contract Element (CLIN - 00X1.1305) Uninterrupted Power Supply, Rectifiers, and Battery Bank PM. The Contractor shall perform PM on the uninterrupted power supply, rectifiers, and battery bank systems listed in Attachment J-24. ~~All PM activities shall be accomplished in compliance with the Contractor's PM plan.~~
- G. Contract Element (CLIN - 00X1.1306) Special Electrical Power Systems Operation. The Contractor shall operate, repair, maintain, inspect, and modify special electrical and electronic controlled power distribution systems in Building 4487. Special power systems are capable of supplying two to four hundred Volts of DC power from six patch panels. Two hundred lead acid batteries and forty battery chargers are included in the special power systems.
- H. Contract Element (CLIN - 00X1.1307) Interior and Exterior Low and High Voltage Distribution System PM. The Contractor shall accomplish all electrical system PM. ~~in compliance with their PM plan.~~ This shall include PT&I activities such as thermography to identify weak or failing system components.



- I. Contract Element (CLIN 00X1.1308) 4160-Volt Power Support. The Contractor shall perform operational support activities to service, maintain, repair and test 4160-Volt systems that are integral to the NASA MSFC systems. Typical systems throughout MSFC that the Contractor shall be responsible for include, but are not limited to, transfer switches, switchgear, and starters for chilled water system compressors, MSFC-owned 4160-Volt generators, transformers, and switchgear. The Contractor shall provide continuous maintenance support for all 4160-Volt outages that affect MSFC facilities. The Contractor shall ensure that affected parties are informed that power restoration is completed properly and that system configuration and integrity is not compromised at the conclusion of the work. The Contractor shall provide PM service and repair activities on MSFC-owned equipment. The Contractor's repair liability for servicing equipment and system components is limited to \$2000 per system, per occurrence. The repairs shall be accomplished on TC's or IDIQ's as required.

Additionally, the Contractor shall assist the Army Garrison High Voltage personnel involved with 4160-Volt Power equipment anomalies and scheduled power outages that affect NASA facilities. The Contractor is liable for support activities only on the Army Garrison-owned 4160-Volt systems.

- J. Contract Element (CLIN - 00X1.1309) Emergency Light PM. The Contractor shall inspect on a regular basis all emergency lighting systems. Emergency lights, as identified in NFPA Life Safety Code 101, shall be maintained in accordance with the Life Safety Code. Emergency lights that do not meet the definition of the Life Safety Code shall be maintained in accordance with Paragraph 4.0, Trouble Calls. ~~All PM activities shall be accomplished in compliance with the Contractor's PM plan.~~
- K. Contract Element (CLIN - 00X1.1310) Variable Speed Drives PM. The Contractor shall perform PM on all variable speed drives listed in Attachment J-24. ~~All PM activities shall be accomplished in compliance with the Contractor's PM plan.~~
- L. Contract Element (CLIN - 00X1.1311) Static Ground and Lightning Protection PM. The Contractor shall perform PM on all static ground and lightning protection systems listed in Attachment J-24. ~~All PM activities shall be accomplished in compliance with the Contractor's PM plan.~~
- M. **RESERVED**

### 13.3 DOCUMENTATION AND REPORTING REQUIREMENTS

- A. Contract Element (Include in CLIN - 00X1.0306) Computerized Maintenance Management System (CMMS) Operations and Management. The Contractor shall continuously update the CMMS to reflect any and all equipment failures and corrective actions taken. All data shall be accurate and current.

- B. Contract Element (CLIN - 00X1.1014) Maintenance Procedures. The Contractor shall provide maintenance procedures in accordance with DRD 1197LS-011. The Contractor shall update and revise all maintenance procedures on a continuing basis as required by physical changes at no additional cost to the Government (See Paragraph 10.5.E, Maintenance Requirements and Procedures). Maintenance procedures shall be maintained in the TRL.

#### 13.4 **IDIQ WORK**

Indefinite quantity work will be ordered in accordance with Paragraph 1.6, IDIQ and completed within the number of calendar or workdays specified in the FWR or DO.

#### 13.5 **DETAILED REQUIREMENTS**

- A. Emergency Generators. The Contractor shall make all necessary repairs to emergency generating equipment and ancillary component equipment, including diesel engines on a priority basis. The Contractor shall work continuously to repair the disabled system and shall provide the COTR with daily reports of progress until all repairs and tests are complete. The Contractor shall turn in used oil in containers to the hazardous waste storage facility.
- B. Batteries and Battery Charters. The Contractor shall maintain, repair, or provide labor to order and replace batteries and battery chargers of 12 and 24 Volts on emergency generators and up to 550 Volts for UPS systems. All batteries in service shall be maintained in a 100 percent working order.
- C. Storage Batteries. The Contractor shall maintain, repair, or replace batteries in storage per the manufacturer's recommendations.
- D. Performance. All equipment shall be operational, functional, and ready to respond to demand according to its design purpose and intent except for scheduled or planned outages. Note: Scheduled and planned outages for Buildings 4663 and 4207 will be very difficult to obtain and most likely will only be available during a holiday period such as Christmas. For unscheduled and unplanned outages, the electrical systems listed in Attachment J-10 shall be non-functional no greater than those occurrences and times specified in Attachment J-10, herein referred to as the "outage limit," except for scheduled or planned outages. For work that exceeds the TC limit, the time expended by the Contractor prior to the Contractor notifying the COTR of such condition shall be applied towards the outage limit. All other time will not be counted towards the outage limit for work exceeding the TC limit (reference note G on the Systems Availability Requirements Table in Attachment J-10). Planned outages for maintenance and repair shall follow standard labor hours and practices per the Means® Facilities Maintenance and Repair Cost Data Handbook. Anytime exceeding published labor hours may count towards the outage limit.

- E. All replacement electronic equipment (for example, electronic ballasts, variable frequency drives) shall have a total harmonic distortion (THD) of ten percent or less.

#### **14.0 EMERGENCY MANAGEMENT SUPPORT**

##### **14.1 GENERAL REQUIREMENTS**

The Contractor shall provide personnel to support the MSFC emergency program. It is expected that personnel on staff will be trained to perform this function and no additional personnel will be required.

##### **14.2 LUMP SUM WORK**

The following Contract Requirement shall be performed per the Performance Requirements Summary (PRS) Section E.9, at the frequencies or performance criteria specified within the contract requirement:

Contract Element (CLIN - 00X1.1401) Damage and Utility Control (DUC) Team. The Contractor shall respond to all emergencies and disasters at MSFC as part of the emergency response efforts for all facilities and equipment for which the Contractor has maintenance and/or repair responsibilities as directed by the Emergency Management Director (EMD). The Contractor shall provide a core complement of personnel that are trained in emergency response as damage and utility control specialists. This team will be referred to as the Damage and Utility Control Team (DUC Team) and will be responsible for isolating and making safe utilities such as electrical power, steam, natural gas, and water during emergency/disaster situations as well as helping to mitigate any additional damages. The team shall receive its directions from either the Incident Commander, EMD or Deputy EMD, or their designee during emergency situations. The Contractor shall determine the number of personnel that are trained as DUC Team members.

The Contractor shall respond to all major emergency/disaster events on a 24-hour, seven (7) day per week basis. The Contractor shall handle each event as an emergency TC with the corresponding limitations. Remaining work shall be accomplished at the Government's discretion per Paragraph 1.6, IDIQ Work. Historically, less than (5) five emergency/disaster situations occur per year.

DUC Team members shall be trained in Hazardous Waste Operations and Emergency Response (HAZWOPER), Incident Command, how to safely approach an emergency situation/disaster scene, and shall be totally familiar with utility cutoff procedures and locations for each facility/structure at MSFC. See Paragraph 6.0, Environmental Management Support for training.

(End of Attachment)

|   |  |  |  |   |  |
|---|--|--|--|---|--|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>   |  | 1. CONTRACT ID CODE  |  | PAGE OF PAGES<br>1 3  |  |
| 2. AMENDMENT/MODIFICATION NO.<br>000009   |  | 3. EFFECTIVE DATE<br>See Block 16C   |  | 4. REQUISITION/PURCHASE REQ. NO.<br>4200274007  |  |
| 5. PROJECT NO. (If applicable)  |  | 6. ISSUED BY<br>NASA/Marshall Space Flight Center<br>Procurement Office<br>Marshall Space Flight Center AL 35812 |  | 7. ADMINISTERED BY (If other than Item 6)<br>NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812 |  |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)<br>EG&G TECHNICAL SERVICES<br>9400 AMBERGLEN BOULEVARD BUILDING B<br>AUSTIN TX 78729-1100 |  | 9A. AMENDMENT OF SOLICITATION NO.<br>(X)   |  | 9B. DATED (SEE ITEM 11)   |  |
| CODE 3GJDO  |  | FACILITY CODE  |  | 10A. MODIFICATION OF CONTRACT/ORDER NO.<br>NNM08AA54C   |  |
|   |  |  |  | 10B. DATED (SEE ITEM 13)<br>05/29/2008  |  |

**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 \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

Net Increase:

\$56,221.33

See Schedule

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

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

**E. IMPORTANT:** Contractor ☒ is not. ☐ 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.)

Previous Amount: \$11,823,243.84

This Mod: \$ 56,221.33

Revised Amount: \$11,879,465.17

1. The purpose of this modification is to provide funds in the amount of \$56,221.33 pursuant to the "Limitations of Funds" clause. It is estimated that the total allotment of funds will adequately cover the services through 5 April 2009.

2. Clause B.8 entitled "LIMITATIONS OF FUNDS" Section B, para "A" and "C" on page 10 of 13, is revised to show the increase of \$56,221.33 in funding from \$11,823,243.84 to \$11,879,465.17 and to reflect the current coverage date of 5 April 2009.

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

|   |                  |  |                              |
|---|------------------|--|------------------------------|
| 15A. NAME AND TITLE OF SIGNER (Type or print) |                  | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)<br>Anna C Stovall           |                              |
| 15B. CONTRACTOR/OFFEROR                       | 15C. DATE SIGNED | 16B. UNITED STATES OF AMERICA<br>Anna C. Stovall<br>(Signature of Contracting Officer) | 16C. DATE SIGNED<br>11/17/08 |

**CONTINUATION SHEET**

 REFERENCE NO. OF DOCUMENT BEING CONTINUED  
 NNM08AA54C/000009

PAGE 2 OF 3

 NAME OF OFFEROR OR CONTRACTOR  
 EG&G TECHNICAL SERVICES

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|--|-----------------|-------------|-------------------|---------------|
|                 | 3. As a result of the changes stated above, the following page is hereby added / deleted:<br><br><div> <div>Page Added</div> <div>Page Deleted</div> </div> <div> <div>10 of 13 (Mod 9)</div> <div>10 of 13 (Mod 7)</div> </div><br>Except as provided for herein, there are no other changes to NNM08AA54C.<br><br>Delivery Location Code: MSFC<br>NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812 |                 |             |                   |               |
| 020             | Funding<br>Obligated Amount: \$22,539.33<br><br>Accounting Info:<br>62AS20/6100.2520/62/FC000000/129985.03.08/000/2520<br>/62/EXCX22008D/CMO/1/2 Cost Center: 62AS20 GI<br>Account: 6100.2520 Order: FC000000 WBS Element1:<br>129985.03.08 Item Number: 000 Commitment Item:<br>2520 Funds Center: 62 Fund: EXCX22008D Functional<br>Area: CMO<br>Funded: \$22,539.33   |                 |             |                   | 22,539.33     |
| 021             | Funding<br>Obligated Amount: \$33,682.00<br><br>Accounting Info:<br>62AS20/6100.2520/62/FC000000/921179.01.08.01.0183/<br>.09/000/2520/62/CASX22009R/CASP/1/2 Cost Center:<br>62AS20 GI Account: 6100.2520 Order: FC000000 WBS<br>Element1: 921179.01.08.01.0183 WBS Element2: .09<br>Item Number: 000 Commitment Item: 2520 Funds<br>Center: 62 Fund: CASX22009R Functional Area: CASP<br>Funded: \$33,682.00                 |                 |             |                   | 33,682.00     |

**Section B****NNM08AA54C**

A deduction for nonconforming work shall be taken monthly from the Contractor's invoice. The Contractor shall submit a Self-Evaluation of Performance each month (See Clause E.6). The Contractor's self-evaluation will be considered by the Government in its monthly evaluation of nonconforming work.

- C. All as-built drawings and other required submittals shall be submitted prior to acceptance of the work and final payment of any FWR or DO.
- B. The data required in DRD 1197MA-003, along with the Contractor's SF 1034 - Public Voucher for Purchases and Services Other Than Personal, shall serve as the complete invoice. The Contractor shall identify capital assets separately on its invoices. Distribution shall be in accordance with the DRD

(End of Clause)

**B.8 LIMITATION OF FUNDS (FIXED-PRICE CONTRACTS) (NFS 1852.232-77)**  
**(MAR 1989)**

- A. Of the total price of items identified for the Base Period, the sum of \$11,879,465.17 is presently available for payment and allotted to this contract. It is anticipated that from time to time additional funds will be allocated to the contract in accordance with the following schedule, until the total price of said items is allotted:

**SCHEDULE FOR ALLOTMENT OF FUNDS**

|      |               |        |                 |
|------|---------------|--------|-----------------|
| Date | April 5, 2009 | Amount | \$11,879,465.17 |
|------|---------------|--------|-----------------|

- B. The Contractor agrees to perform or have performed work as specified in paragraph A. above up to the point at which, if this contract is terminated pursuant to the Termination for Convenience of the Government clause of this contract, the total amount payable by the Government (including amounts payable for subcontracts and settlement costs) pursuant to paragraphs F. and G. of this clause would, in the exercise of reasonable judgment by the Contractor, approximate the total amount at the time allotted to the contract. The Contractor is not obligated to continue performance of the work beyond that point. The Government is not obligated in any event to pay or reimburse the Contractor more than the amount from time to time allotted to the contract, anything to the contrary in the Termination for Convenience of the Government clause notwithstanding.
- C. 1. It is contemplated that funds presently allotted to this contract will cover the work to be performed until April 5, 2009.

## AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE

PAGE OF PAGES

1

3

2. AMENDMENT/MODIFICATION NO.

000010

3. EFFECTIVE DATE

See Block 16C

4. REQUISITION/PURCHASE REQ. NO.

4200276480

5. PROJECT NO. (If applicable)

6. ISSUED BY

CODE

MSFC

7. ADMINISTERED BY (If other than Item 6)

CODE

MSFC

NASA/Marshall Space Flight Center  
Procurement Office  
Marshall Space Flight Center AL 35812

NASA/Marshall Space Flight Center  
Marshall Space Flight Center AL 35812

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

EG&G TECHNICAL SERVICES  
9400 AMBERGLEN BOULEVARD BUILDING B  
AUSTIN TX 78729-1100

(x) 9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

X 10A. MODIFICATION OF CONTRACT/ORDER NO.  
NNM08AA54C

10B. DATED (SEE ITEM 13)

05/29/2008

CODE 3GJD0

FACILITY CODE

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

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.  
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

Net Increase:

\$900,000.00

See Schedule

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

CHECK ONE

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)

X 43.103(b)

E. IMPORTANT: Contractor ☒ is not ☐ 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.)

Previous Amount: \$11,879,465.17

This Mod: \$ 900,000.00

Revised Amount: \$12,779,465.17

1. The purpose of this modification is to provide funds in the amount of \$900,000.00 pursuant to the "Limitations of Funds" clause. It is estimated that the total allotment of funds will adequately cover the services through 26 April 2009.

2. Clause B.8 entitled "LIMITATIONS OF FUNDS" Section B, para "A" and "C" on page 10 of 13, is revised to show the increase of \$900,000.00 in funding from \$11,879,465.17 to

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)

16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)

John A Busbey

15B. CONTRACTOR/OFFEROR

15C. DATE SIGNED

16B. UNITED STATES OF AMERICA

16C. DATE SIGNED

(Signature of person authorized to sign)

(Signature of Contracting Officer)

NSN 7540-01-152-8070

Previous edition unusable

STANDARD FORM 30 (REV. 10-83)

Prescribed by GSA

FAR (48 CFR) 53.243

## CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
NNM08AA54C/000010

PAGE 2 OF 3

NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO.<br>(A)   | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D)  | UNIT PRICE<br>(E) | AMOUNT<br>(F)    |  |  |  |  |
|-------------------|--|-----------------|--------------|-------------------|------------------|--|--|--|--|
|                   | <p>\$12,779,465.17 and to reflect the current coverage date of 5 April 2009.</p> <p>3. As a result of the changes stated above, the following page is hereby added / deleted:</p> <table><tr><td>Page Added</td><td>Page Deleted</td></tr><tr><td>10 of 13 (Mod 10)</td><td>10 of 13 (Mod 9)</td></tr></table> <p>Except as provided for herein, there are no other changes to NNM08AA54C.</p> <p>Delivery Location Code: MSFC<br/>NASA/Marshall Space Flight Center<br/>Marshall Space Flight Center AL 35812</p> | Page Added      | Page Deleted | 10 of 13 (Mod 10) | 10 of 13 (Mod 9) |  |  |  |  |
| Page Added        | Page Deleted   |                 |              |                   |                  |  |  |  |  |
| 10 of 13 (Mod 10) | 10 of 13 (Mod 9)   |                 |              |                   |                  |  |  |  |  |



**Section B****NNM08AA54C**

A deduction for nonconforming work shall be taken monthly from the Contractor's invoice. The Contractor shall submit a Self-Evaluation of Performance each month (See Clause E.6). The Contractor's self-evaluation will be considered by the Government in its monthly evaluation of nonconforming work.

- C. All as-built drawings and other required submittals shall be submitted prior to acceptance of the work and final payment of any FWR or DO.
- B. The data required in DRD 1197MA-003, along with the Contractor's SF 1034 - Public Voucher for Purchases and Services Other Than Personal, shall serve as the complete invoice. The Contractor shall identify capital assets separately on its invoices. Distribution shall be in accordance with the DRD

(End of Clause)

**B.8 LIMITATION OF FUNDS (FIXED-PRICE CONTRACTS) (NFS 1852.232-77)**  
**(MAR 1989)**

- A. Of the total price of items identified for the Base Period, the sum of \$12,779,465.17 is presently available for payment and allotted to this contract. It is anticipated that from time to time additional funds will be allocated to the contract in accordance with the following schedule, until the total price of said items is allotted:

**SCHEDULE FOR ALLOTMENT OF FUNDS**

|      |                |        |                 |
|------|----------------|--------|-----------------|
| Date | April 26, 2009 | Amount | \$12,779,465.17 |
|------|----------------|--------|-----------------|

- B. The Contractor agrees to perform or have performed work as specified in paragraph A. above up to the point at which, if this contract is terminated pursuant to the Termination for Convenience of the Government clause of this contract, the total amount payable by the Government (including amounts payable for subcontracts and settlement costs) pursuant to paragraphs F. and G. of this clause would, in the exercise of reasonable judgment by the Contractor, approximate the total amount at the time allotted to the contract. The Contractor is not obligated to continue performance of the work beyond that point. The Government is not obligated in any event to pay or reimburse the Contractor more than the amount from time to time allotted to the contract, anything to the contrary in the Termination for Convenience of the Government clause notwithstanding.
- C. 1. It is contemplated that funds presently allotted to this contract will cover the work to be performed until April 26, 2009.

## AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1 CONTRACT ID CODE

PAGE OF PAGES

1 19

2 AMENDMENT/MODIFICATION NO

000011

3 EFFECTIVE DATE

See Block 16C

4 REQUISITION/PURCHASE REQ NO

5 PROJECT NO (if applicable)

6 ISSUED BY

CODE

MSFC

7 ADMINISTERED BY (if other than item 6)

CODE

MSFC

NASA/Marshall Space Flight Center  
Procurement Office  
Marshall Space Flight Center AL 35812

NASA/Marshall Space Flight Center  
Marshall Space Flight Center AL 35812

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

(X) 9A AMENDMENT OF SOLICITATION NO

EG&G TECHNICAL SERVICES  
9400 AMBERCLEN BOULEVARD BUILDING B  
AUSTIN TX 78729-1100

9B DATED (SEE ITEM 11)

(X) 10A MODIFICATION OF CONTRACT/ORDER NO  
NNM08AA54C

10B DATED (SEE ITEM 13)

CODE 30JDD0

FACILITY CODE

05/29/2008

## 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 \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12 ACCOUNTING AND APPROPRIATION DATA (if required)

See Schedule

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

CHECK ONE

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)

X 43.103(a)

E. IMPORTANT:

Contractor

has not

(X) is required to sign this document and return

3

copies to the issuing office

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

Previous Amount: \$12,779,465.17

This Mod: \$ 0.00

Revised Amount: \$12,779,465.17

1. The purpose of this modification is to add Installation Accountable Government Property to Attachment J-8.

2. As a result of the changes stated above, the following attachment is hereby added / deleted: Attachment J-8 has been update to reflect property added. Changes are reflected by Blue Bold font.

Continued ...

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A NAME AND TITLE OF SIGNER (Type or print)

16A NAME AND TITLE OF CONTRACTING OFFICER (Type or print)

Andrew T. Krupar, Program Manager

Anna C Stevall

15B CONTRACTOR/OFFEROR

15C DATE SIGNED

16B UNITED STATES OF AMERICA

16C DATE SIGNED

(Signature of person authorized sign)

27 JAN 09

(Signature of Contracting Officer)

Jan. 27, 2007

NSN 7540-01-152-8070

Previous edition unusable

STANDARD FORM 30 (REV. 10-83)

Prescribed by GSA

FAR (48 CFR) 53.243

## CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
NNM08AA54C/000011

PAGE 2 OF 19

NAME OF OFFEROR OR CONTRACTOR  
EC&G TECHNICAL SERVICES

| ITEM NO<br>(A) | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|----------------|--|-----------------|-------------|-------------------|---------------|
|                | Except as provided for herein, there are no other changes to NNM08AA54C. |                 |             |                   |               |

**INSTALLATION ACCOUNTABLE GOVERNMENT PROPERTY**

A. Government Equipment (GE). The Government will make available to the Contractor the GE described below. The equipment will be classified as either Special Purpose or General Purpose. At the end of the phase-in period, the Contractor shall notify the Government of any equipment they do not want to keep.

1. General Purpose Equipment (GPE). General Purpose Equipment which is commercially available and has historically been provided to the Contractor in performance of this contract is shown in the chart below. This equipment will be made available to the Contractor in an "as is" condition for their use in accomplishing work under this contract. Use of this equipment for work not directly associated with this contract is strictly prohibited. If the Contractor elects to use any of the equipment offered, they shall be fully responsible for maintenance and upkeep of the equipment. Costs for this activity shall be considered as indirect. The failure of any of this equipment to perform shall not excuse the Contractor for work performance under this contract. The Contractor shall return to the Government any used Government-owned GPE that can no longer economically be repaired or maintained. If the Contractor determines the equipment turned in is still necessary to accomplish the work, the Contractor shall replace the necessary equipment at no increase in the Lump Sum amount of this contract.

**GENERAL PURPOSE EQUIPMENT**

| ECN                | Description             | Mfg.               | Bldg.           | Room            |
|--------------------|-------------------------|--------------------|-----------------|-----------------|
| 729949             | Air compressor          | ITT                | 4645            | 1               |
| 1935403            | Analyzer                | Gastech            | 4650            | 15A             |
| <del>1401536</del> | <del>Analyzer gas</del> | <del>Gastech</del> | <del>4244</del> | <del>100F</del> |
| <del>G084328</del> | <del>Analyzer gas</del> | <del>Gastech</del> | <del>4244</del> | <del>100F</del> |
| G084553            | Analyzer gas            | Gastech            | 4244            | 100F            |
| <del>G084554</del> | <del>Analyzer gas</del> | <del>Gastech</del> | <del>4244</del> | <del>100F</del> |
| 1443107            | Auger                   | Zealco             | 4650            | NHBay           |
| 1443108            | Auger                   | Zealco             | 4705            | E104            |
| 1398181            | Auger tractor mounting  | Bush Hog           |                 | M1              |
| 541474             | Balance                 | Denver             | 4650            | NHBay           |
| 1401260            | Bandsaw                 | Lincoln            | 4705            | E104            |
| 062609             | Bending machine         | Greenlee           | 4650            | Terib           |
| 104330             | Bending machine         | Greenlee           | 4650            | Lockup          |
| 858962             | Bending machine         | Greenlee           | 4650            | Terib           |
| 1082643            | Bending machine         | Parker-Hannifin    | 4650            | NHBay           |
| 1397818            | Blasting machine        | Simpson            | 4650            | Terib           |
| 1221990            | Blower                  | Air Marine         | 4650            | Terib           |
| 1221993            | Blower                  | Air Marine         | 4650            | Terib           |

## GENERAL PURPOSE EQUIPMENT

| ECN                | Description                 | Mfg.                         | Bldg.           | Room            |
|--------------------|-----------------------------|------------------------------|-----------------|-----------------|
| <del>541879</del>  | <del>Boiler</del>           | <del>Aqua-Chem</del>         | <del>4660</del> | <del>Yard</del> |
| <del>2131033</del> | <del>Boiler</del>           | <del>Cleaver-Brooks</del>    | <del>4660</del> |                 |
| <del>2192735</del> | <del>Boiler</del>           | <del>Aqua-Chem</del>         | <del>4660</del> | <del>Yard</del> |
| <del>G082160</del> | <del>Boiler</del>           | <del>Industrial Boiler</del> | <del>4660</del> | <del>Yard</del> |
| 104584             | Cable puller                | Greenlee                     | 4650            | Tcrib           |
| 731813             | Cable puller                | Greenlee                     | 4650            | Tcrib           |
| 285045             | Calibration unit            | Johnson Controls             | 4650            | Tcrib           |
| <b>2196558</b>     | <b>Cellcorder</b>           | <b>CRT-400</b>               | <b>4487</b>     | <b>AB103</b>    |
| 1898581            | Chipper                     | VC Marketing                 |                 | M1              |
| 1444137            | Cleaning machine tube       | Goodway                      | 4650            | HVAC            |
| 1444138            | Cleaning machine tube       | Goodway                      | 4650            | HVAC            |
| 1444139            | Cleaning machine tube       | Goodway                      | 4650            | HVAC            |
| 1223121            | Commode field               | Space Master                 | 4550            | Yard            |
| 1223122            | Commode field               | Space Master                 |                 | M1              |
| 062883             | Compressor                  | Leroy                        |                 | M1              |
| 065836             | Compressor                  | Davey                        |                 | M1              |
| 285976             | Compressor                  | Lindsay                      |                 | M1              |
| 1013624            | Compressor                  | Atlas                        |                 | M1              |
| 1533286            | Compressor                  | Sullair                      |                 | M1              |
| 1899544            | Compressor                  | Ingersoll-Rand               |                 | M1              |
| 175956             | Concrete mixer mobile       | Mighty                       |                 | M1              |
| 858730             | Construction equipment      | Wacker                       | 4650            | Tcrib           |
| <del>1722520</del> | <del>CPU</del>              | <del>WIN</del>               | <del>4650</del> | <del>23</del>   |
| 1961805            | CPU                         | Micron                       | 4761            | 100             |
| 2017773            | CPU                         | Dell                         | 4650            | 18C             |
| 187228             | Crane                       | Wallace                      | 4645            | 1               |
| G032262            | Cutter/vacuum system        | Martin Medical               | 4650            | Tcrib           |
| 1282031            | Decontaminating apparatus   | Air Engineers                |                 | M2              |
| <del>1397654</del> | <del>Detector gas</del>     | <del>Allanco-Iolite</del>    | <del>4244</del> | <del>100F</del> |
| <del>1286370</del> | <del>Display</del>          | <del>Mag</del>               | <del>4650</del> | <del>23</del>   |
| 1535954            | Display                     | WIN                          | 4473            | Bay             |
| 1961576            | Display                     | View Sonic                   | 4650            | HVAC            |
| 2130896            | Display                     | HP                           | 4244            | 102             |
| 3050947            | Display                     | Panasonic                    | 4200            | G1D             |
| 1442983            | Distributor bituminous mat. | Neal                         |                 | M1              |
| 1899543            | Drill masonry               | Milwaukee                    | 4650            | Tcrib           |
|                    | Drill Press                 | Rockwell                     | 4638            | Shop            |
| 1278714            | Drill unit core             | Milwaukee                    | 4650            | Sbay (14)       |

## GENERAL PURPOSE EQUIPMENT

| ECN            | Description             | Mfg.                  | Bldg.       | Room         |
|----------------|-------------------------|-----------------------|-------------|--------------|
| 2196687        | Drilling Machine        | Atlas                 | 4482        | 100          |
| 625137         | Drilling machine        | Milwaukee             | 4650        | N.T.Crib     |
| 1017454        | Drilling machine        | Rigid                 | 4650        | Tcrib        |
| 538097         | Engraving machine       | Green                 | 4487        | AB104        |
| 1722216        | Engraving machine       | Scott                 | 4650        | Sign         |
| 1538961        | Fan                     | Patton                | 4559        | Mshop        |
| 062848         | Filter unit             | IDT                   |             | M2           |
| 541416         | Flaring machine         | Emerson               | 4650        | Tcrib        |
| 540201         | Fogger mosquito         | Buffalo               |             | M1           |
| 2195943        | Fusion machine          | MCA                   | 4650        | 22           |
| 102800         | Generator               | Dayton                | 4650        | Tcrib        |
| 1153466        | Generator               | Generac               |             | M1           |
| 1221724        | Generator               | Generac               |             | M1           |
| 2194444        | Generator               | Onan                  | 4650        | Recov        |
| 2194445        | Generator               | Onan                  | 4650        | Recov        |
| 3052125        | Generator               | Generac               | M1          |              |
| 1397821        | Generator AC            | Dayton                | 4650        | Crne cge     |
| <b>C13077</b>  | <b>Generator Diesel</b> | <b>Onan</b>           | <b>M-1</b>  | <b>YARD</b>  |
| 1444119        | Generator Diesel        | Onan                  |             | M1           |
| 3052134        | Grayco                  | Paint striper         | 4650        | T.Crib       |
| 064494         | Hacksaw                 | Keller                | 4650        | NWBay        |
| 540194         | Harrow disk (V4322)     | Rome                  |             | M1           |
| 1082613        | Heater                  | Lawn-boy              | 4660        | Shed         |
| G080682        | Hoist chain             | Yale                  | 4650        | Tcrib        |
| 836607         | Ice machine             | Manitowoc             | 4650        | NHBay        |
|                | Laser level             | Topcon                | 4638        | Shop         |
| 834684         | Level laser             | Spectra-Physics       | 4650        | Tcrib        |
| 541308         | Lift hydraulic          | Schramm               | 4251        | Yard         |
| 1722300        | Marker traffic line     | Titan                 | 4650        | Tcrib        |
| 1221959        | Meter flow rate         | Alnor                 | 4251        | 13           |
| 625289         | Milling machine         | Hardinge              | 4650        | Mshop        |
| G084327        | Monitor gas             | Gastech               | 4244        | 100F         |
| 1013245        | Multimeter              | Sperry                | 4650        | Tcrib        |
| 1397824        | Ohmmeter                | Biddle                | 4487        | C155         |
| MN:5100        | Oil analyzer, SN: 1214  | Computational Systems | 4650        | 31A          |
| MN:51F         | Oil view, SN: 1017      | Computational Systems | 4650        | 31A          |
| W              |                         |                       |             |              |
| 541482         | Oscilloscope            | Tektronix             | 4487        | AB103        |
| <b>2196557</b> | <b>PC</b>               | <b>Lenovo</b>         | <b>4487</b> | <b>AB103</b> |
| 1936926        | Paint sprayer           | Durotech              | 4650        | Tcrib        |

## GENERAL PURPOSE EQUIPMENT

| ECN                | Description                          | Mfg.                            | Bldg.           | Room          |
|--------------------|--------------------------------------|---------------------------------|-----------------|---------------|
| 630746             | Positioner                           | Bausch                          | 4650            | Mshop         |
| 1535414            | Power supply                         | Power Ten                       | 4639            | 2             |
| 1535415            | Power supply                         | Power Ten                       | 4639            | 2             |
| 2015312            | Power supply                         | Vector                          | 4639            | 2             |
| 2015313            | Power supply                         | Vector                          | 4639            | 2             |
| 2015314            | Power supply                         | Vector                          | 4639            | 2             |
| 2015315            | Power supply                         | Vector                          | 4639            | 2             |
| 2015316            | Power supply                         | Vector                          | 4639            | 2             |
| 625287             | Press                                | White                           | 4650            | NWBay         |
| <del>1398125</del> | <del>Printer</del>                   | <del>HP</del>                   | <del>4650</del> | <del>25</del> |
| 1727480            | Printer                              | HP                              | 4650            | 32            |
| 1397820            | Pump                                 | Dayton                          | 4650            | TMC           |
| 2017783            | Pump                                 | Viking                          | 4567            | Outside       |
| 3052194            | Pump                                 | John Deere                      | M1              |               |
| 541509             | Pump gas mobile                      | FCD                             |                 | M1            |
| 541510             | Pump gas mobile                      | FCD                             | Vehic           |               |
| 1397755            | Pumping assembly                     | Army                            |                 | M1            |
| 837377             | Pyrometer indicating                 | Micron                          | 4650            | Terib         |
| 1935686            | Radometer                            | Inframetrics                    | 4650            | 31A           |
| 1935687            | Radometer                            | Inframetrics                    | 4650            | 31A           |
| 1221848            | Recorder coordinate                  | Omega                           | 4487            | AB103         |
| 1221736            | Recycle recovery unit                | Trane                           | 4650            | HVACR         |
| G031990            | Recycle solvent                      | Sherwin-Williams                | 4682            | Shed          |
| <del>1286109</del> | <del>Refrigerant recovery sys.</del> | <del>Refrigerant Recovery</del> | <del>4650</del> | <del>22</del> |
|                    |                                      | <del>System</del>               |                 |               |
| <del>1286110</del> | <del>Refrigerant recovery sys.</del> | <del>Refrigerant Recovery</del> | <del>4650</del> | <del>22</del> |
|                    |                                      | <del>System</del>               |                 |               |
| 1286111            | Refrigerant recovery sys.            | Refrigerant Recovery            | 4650            | 22            |
|                    |                                      | System                          |                 |               |
| 1398177            | Rifle                                | Mossberg                        | 4677            | 1             |
| 542272             | Salt spreader                        | Dorsey                          |                 | M1            |
| 541445             | Saw                                  | Peerless                        | 4650            | NWBay         |
| 630397             | Saw                                  | Doall                           | 4650            | Mshop         |
| 104574             | Saw abrasive                         | Target                          | 4650            | NHBay         |
| 187106             | Saw abrasive                         | Federal-Mogul                   |                 | M1            |
| 1398063            | Saw abrasive                         | Target                          | 4650            | Terib         |
| 729947             | Saw chain                            | Partner                         | 4650            | Terib         |
| 1278741            | Saw chain                            | Stihl                           | 4650            | Terib         |
| 1397653            | Saw chain                            | Stihl                           | 4650            | Terib         |
| 1722214            | Saw chain                            | Stihl                           | 4650            | Terib         |

## GENERAL PURPOSE EQUIPMENT

| ECN     | Description           | Mfg.                 | Bldg.    | Room    |
|---------|-----------------------|----------------------|----------|---------|
| 1722215 | Saw chain             | Stihl                | 4650     | Tcrib   |
| 1722213 | Saw circular          | Stihl                | 4650     | Tcrib   |
| 1014261 | Saw, hose cutting     | Scotsman             | 4650     | Mshop   |
| 441378  | Scale crane           | Measurement Systems  | 4650     | Tcrib   |
| 2014605 | Shear                 | Version              | 4650     | SHbay   |
| 1284330 | Shears                | Tennsmith            | 4650     | Shibay  |
| 1899526 | Spray gun             | Durotech             | 4650     | Tcrib   |
|         | Sprayer insecticide   | Oldham, 50 gal       | 4677     | Outside |
| 104575  | Spreader concrete     | Stow                 | 4650     | Tcrib   |
| 1538952 | Stencil cutter        | Diagraph             | 4682     | Shed    |
| 730247  | Tapping machine       | Muebber              | 4650     | Tcrib   |
| 1397638 | Tester resistance     | Aemc                 | 4650     | Tcrib   |
| 244688  | Thermometer           | MC Products          | 4650     | Tcrib   |
| 1013647 | Thermometer infrared  | Raytek               | 4650     | Tcrib   |
| 1222927 | Thermometer infrared  | 3M Aviation          | 4650     | 15A     |
| 065060  | Threading machine     | Emerson              | 4498     | Fence   |
| 1965195 | Trailer               | Mobile Structures    |          | M2      |
| 1282927 | Trailer cargo         | Utility Trailer Mfg. |          | Yard    |
| 1727551 | Trailer flat bed      | Deans                |          | M2      |
| 1899541 | Trailer flat bed      | Checker              |          | M1      |
| 1935462 | Trailer rescue        | Mobile Structures    | 4650     | Yard    |
| 541501  | Trailer semi          | Dorsey               |          | M1      |
| 1282487 | Trailer semi          | US Industries        |          | M1      |
| 1899542 | Trailer semi flat bed | Fontaine             | V2900    | M1      |
| 187411  | Trailer/chiller       | W.F. Mickey          | 4202     | Outside |
| 540163  | Trailer/chiller       | Hackney              | 4708     | Outside |
| 063018  | Truck lift platform   | Advance              | 4650     | Tcrib   |
| 289342  | Tube cleaning machine | Rigid                | 4650     | Tcrib   |
| 2010503 | UPS                   | Alpha Tech           | 4761     | 104     |
| 1017452 | Vacuum cleaner        | Vactagon Pneumatic   | 4650     | NHBay   |
| 1017453 | Vacuum cleaner        | Vactagon Pneumatic   | 4650     | Tcrib   |
| 1150241 | Vacuum cleaner        | Nilfisk              |          | M2      |
| 1221451 | Vacuum cleaner        | Nilfisk              |          | M2      |
| 1221452 | Vacuum cleaner        | Nilfisk              |          | M2      |
| 1281671 | Vacuum cleaner        | Nilfisk              | 4650     | Tcrib   |
| 1281985 | Vacuum cleaner        | Nilfisk              | 4650     | Tcrib   |
| 1533355 | Vacuum cleaner        | Hepa                 |          | M2      |
| 1442989 | Washing machine       | Whirlpool            |          | M2      |
| 2196510 | Miller Welder         | Miller               | M-1 Yard | YARD    |
| 2196512 | Miller Welder         | Miller               | M-1 Yard | YARD    |



**GENERAL PURPOSE EQUIPMENT**

| ECN     | Description      | Mfg.              | Bldg.    | Room      |
|---------|------------------|-------------------|----------|-----------|
| 2195925 | Miller Welder    | Miller            | M-1 Yard | YARD      |
| 063507  | Welder           | Miller            | 4638     | NHBay     |
| 185633  | Welder           | Miller            |          | M1        |
| 540196  | Welder           | Lincoln           | 4638     | Outside   |
| 1013244 | Welder           | L-Tec             | 4650     | NHBay     |
| 063506  | Welder           | Miller            | 4650     | SHBay     |
| 1278742 | Welder arc       | Lincoln           | 4650     | Terib     |
| 1445074 | Welder arc       | Miller            | 4650     | W.Shop    |
| G081387 | Welder arc       | Powercon          | 4650     | 19        |
| G083807 | Welder arc       | Miller            | 4650     | NWBay     |
| 065779  | Welding machine  | Ahringer          | 4650     | Carp.Shop |
| 539610  | Welding machine  | Airco             | 4650     | NHBay     |
| 1278713 | Welding machine  | Lincoln           | Vehic    | V0833     |
| 1279445 | Welding machine  | Miller            | 4705     | 4700      |
| 1279447 | Welding machine  | Miller            | 4705     | 4700      |
| 1401386 | Welding machine  | Miller            | 4650     | NHBay     |
| G032315 | Welding machine  | Miller            | 4650     | NHBay     |
| 1016637 | Winch            | Thern             | 4650     | Terib     |
| 1221994 | Winch            | WGM/Miller        | 4650     | Terib     |
| 625155  | Wrench impact    | Ingersoll-Rand    | 4650     | Terib     |
| 730389  | Wrench pneumatic | Chicago Pneumatic | 4650     | Terib     |

2. Special Purpose Equipment (SPE). Special Purpose Equipment is considered unique to this effort and essentially permanent in duration. The responsibility to control, provide maintenance, replace or otherwise modify the inventory of mobile SPE and SPE computer equipment lies with the Government. Maintenance and upkeep of all other SPE shall be the responsibility of the Contractor. Control and replacement will remain the responsibility of the Government for SPE. It shall be the duty of the Contractor to use and operate these items in the best possible manner to ensure that maximum utilization of this equipment is made toward carrying out the requirement of the Performance Work Statement.

The Contractor shall be responsible for routine daily operator inspections on all mobile SPE they use. In addition, for mobile cranes, the Contractor shall be responsible for performing the required load tests and shall provide Non-Destruction Evaluation (NDE) inspections of the hook for all load tests performed by the Contractor while the equipment is in their possession.

Title of this equipment will remain with the Government and the Government will determine when replacement of equipment is required. Government replaced

equipment is subject to funding approval; therefore, specific replacement schedules are not available. If replacement is due to Contractor negligence in operation or maintenance of equipment, the Contractor shall reimburse the Government for the replacement of the equipment.

### SPECIAL PURPOSE EQUIPMENT

| ECN     | Description           | Mfg.                  | Bldg. | Room  |
|---------|-----------------------|-----------------------|-------|-------|
| 0541520 | Air compressor        | Colt                  | 4645  | 1     |
| 1935458 | Air compressor        | Coltec                | 4645  | 1     |
| 1963113 | Air compressor        | Atlas                 | M1    |       |
| 1283807 | Air conditioner       | Airflow Co. F-Dryoma  | 7205  | B2    |
| 1933683 | Analyzer              | Computational Systems | 4650  | 31A   |
| 1221620 | Analyzer disturbance  | Biddle Instruments    | 4487  | AB102 |
| 1279415 | Analyzer gas          | Gastech               | 4650  | 15A   |
| 1936873 | Analyzer oil          | Computational Systems | 4650  | SHBay |
| 1222866 | Analyzer particle     | Diagnostic Systems    | 4650  | 19    |
| 0729974 | Analyzer power demand | Dranetz               | 4650  | Elect |
| 1221992 | Analyzer spectrum     | Computational Systems | 4650  | PDM   |
| 1221845 | Analyzer toxicity     | Microbics             | 4487  | AB104 |
| 2194303 | Asbestos filter       | Hankison              | 4391  | M2    |
| 2194849 | Asphalt roller        | Leeboy                | 4482  | V485  |
| 0540192 | Backhoe               | Ford                  | M1    | V951  |
| 2193790 | Backhoe               | New Holland           | 4482  | V953  |
| G29256  | Backhoe               | John Deere            | M1    | V952  |
| 3053223 | Balance kit           | CSI                   | 4650  | PT&I  |
| 0482671 | Bandsaw               | Enco                  | 4650  | SHBay |
| 0537066 | Bandsaw               | DoAll                 | 4487  | AB103 |
| 0539612 | Bandsaw               | DoAll                 | 4650  | NHBay |
| 0541329 | Bandsaw               | DoAll                 | 4650  | SHBay |
| 0624582 | Bandsaw               | Armstrong-Blum        | 4482  | 100   |
| 0675947 | Bandsaw               | Moak                  | 4650  | SHBay |
| 0541478 | Battery charger       | C&D                   | 4670  | 101   |
| 0541479 | Battery charger       | C&D                   | 4670  | Bsmt  |
| 0541431 | Bending machine       | Greenlee Tool         | 4650  | Terib |
| 0858961 | Bending machine       | Greenlee Tool         | 4650  | Terib |
| 2197500 | Boiler                | Cleaver Brook         | 4660  | YARD  |

## SPECIAL PURPOSE EQUIPMENT

| ECN                | Description             | Mfg.                       | Bldg.           | Room            |
|--------------------|-------------------------|----------------------------|-----------------|-----------------|
| G082160            | Boiler                  | Industrial Boiler          | 4650            | 15A             |
| <del>0541879</del> | <del>Boiler steam</del> | <del>Aqua-Chem</del>       | <del>4660</del> | <del>Yard</del> |
| 2194910            | Boiler steam            | Cleaver-Brooks             | 4660            | Yard            |
| <del>2195092</del> | <del>Boiler steam</del> | <del>Aqua-Chem</del>       | <del>4660</del> |                 |
| 2195093            | Boiler steam            | Cleaver-Brooks             | 4660            |                 |
| 2194165            | Boom lift               | Genie                      | 4482            | V7624           |
| <del>1153684</del> | <del>Brake press</del>  | <del>Dries and Krump</del> | <del>4650</del> | <del>Gway</del> |
| 1284331            | Break machine           | Tennsmith                  | 4650            | SHBay           |
| 3052602            | Bucket truck            | Altec                      | M1              | V1571           |
| 1442392            | Bulldozer               | Caterpillar                | M1              | V740            |
| 1936877            | Camera infrared         | Inframetrics               | 4650            | 15              |
| 3051662            | Cargo trailer           | Dakota                     | M1              | V290            |
| 3050112            | Case loader             | Dresser                    | 4348            | V727            |
| 0835017            | Charger battery         | C&D                        | 4541            | E1              |
| 1014291            | Charger battery         | C&D                        | 4639            | 2               |
| G30026             | Charger battery         | C&D                        | 4561            | 101             |
| G81095             | Charger battery         | C&D                        | 4554            | Mshop           |
| 1269599            | Chiller                 | Trane                      | M1              |                 |
| 1722252            | Collector dust          | Advanced Trailer           | M1              | V1722252        |
| 0064936            | Compressor              | Dayton                     | 4645            | Shop            |
| 1899544            | Compressor              | Ingersol Rand              | 4391            | M2              |
| 3053494            | Compressor              | Davey                      | 4348            | M1              |
| 0834556            | Compressor recip        | Dayton                     | Truck           | Ballentine      |
| 1221527            | Conductivity analyzer   | Rosemount                  | 4761            | Booth           |
|                    |                         | Analytical                 |                 |                 |
| 1895791            | CPU                     | WIN                        | 4473            | Bay             |
| 3054629            | Crane                   | Shuttlelift                | M1              |                 |
| 1222659            | Crane truck mounted     | Grove                      | M1              | V752            |
| 1272727            | Crane wheel mounted     | Grove                      | M1              | V753            |
| G80206             | Crimper                 | Parker Fluid               | 4650            | NHBay           |
| 0440834            | Cutting unit plasma     | Union Carbide              | 4650            | NHBay           |
| 0176156            | Display                 | IBM                        | 4487            | AB103           |
| 1961915            | Display                 | Micron                     | 4761            | 104             |
| 1722987            | Disturbance Analyzer    | Dranetz                    | 4650            | 26              |
| 0062733            | Ditching machine        | Bobcat                     | M1              | V62733          |
| 0541331            | Drilling machine        | Clausing                   | 4650            | SHBay           |
| 0541348            | Drilling machine        | Carlton                    | 4650            | NHBay           |
| 1538960            | Drilling machine        | Walker-Turner              | 4650            | SHBay           |
|                    | Engraving system        | Vision                     | 4650            | 18C             |
| 0540185            | Excavator               | Warner & Swasey            | M1              | V950            |
|                    |                         | Lima                       |                 |                 |
| 2194820            | Excavator               | Caterpillar                | 4482            | V955            |

**SPECIAL PURPOSE EQUIPMENT**

| ECN            | Description               | Mfg.               | Bldg. | Room    |
|----------------|---------------------------|--------------------|-------|---------|
| 0065516        | Filter air                | Hankison           | M2    |         |
| 0542624        | Forklift                  | Raymond            | 4482  | V497    |
| 1082818        | Forklift                  | Yale               | 4650  | V578    |
| 0541325        | Forming machine slip roll | San Angelo Foundry | 4650  | SHBay   |
| 1535574        | Generator diesel          | Kohler             | M1    |         |
| 1964545        | Gooseneck trailer         | Pig                | 4650  | V2901   |
| 2194101        | Gooseneck trailer         | Lone Wolf          | M1    | V2694   |
| 0242525        | Grader road               | Huber              | M1    | V700    |
| 0541339        | Grinding machine          | Brown and Sharpe   | 4650  | SHBay   |
| 0541351        | Grinding machine          | Hammond            | 4650  | SHBay   |
| 1286094        | Grinding machine          | Lee                | 4650  | 21B     |
| 0539614        | Hacksaw power             | Peerless           | 4650  | NHBay   |
| 1935688        | Imaging unit              | Inframetrics       | 4650  | PDM     |
| 2195120        | Imaging unit              | FLIR               | 4650  | 28B     |
| <b>251168</b>  | Infrared camera E4        | FLIR               | 4650  | 31A     |
| <b>2196360</b> | Infrared camera P60       | FLIR               | 4650  | 31A     |
| 2200458        | Laptop computer           | Multi-tech         | 4200  | G1D     |
| 3052611        | Laptop computer           | Dell               | 4650  | HVAC    |
| 3052612        | Laptop computer           | Dell               | 4650  | HVAC    |
| 3052613        | Laptop computer           | Dell               | 4650  | HVAC    |
| 1936878        | Laser alignment           | Othaspec           | 4650  | 19K     |
| 0539602        | Lathe                     | Leblond            | 4650  | NHBay   |
| 0541353        | Lathe                     | Leblond            | 4650  | 19      |
| 2196102        | Lathe                     | Summit             | 4650  | 19      |
| 2196103        | Lathe                     | Summit             | 4650  | 19      |
| 3053222        | Lathe                     | Clausing           | 4650  | Machine |
| 0541439        | Lathe engine              | Monarch            | 4650  | Mshop   |
| 2014711        | Lift                      | Gehl               | 4483  | V2412   |
| 2018176        | Lift                      | Yale               | 4482  | V2417   |
| 2131016        | Lift                      | Yale               | 4482  | V2418   |
| 2131017        | Lift                      | Yale               | 4482  | V2419   |
| 2194215        | Lift                      | Clark              | 4650  | V2434   |
| 3051772        | Lift                      | Genie              | 4650  | Shop    |
| 3051916        | Lift                      | Gehl               | 4482  | V2420   |
| 0063390        | Load bank                 | Avtron             | 4650  | NHBay   |
| G84901         | Load bank                 | Dranetz            | 4487  | AB103   |
| 3052629        | Loader                    | Bobcat             | M1    | V728    |
| 1081054        | Loader scoop              | Fiatallis          | M1    | V726    |
| 1014515        | Maintenance platform      | Genie              | 4650  | NHBay   |
| 1895342        | MCE system                | FPMA               | 4650  | SHBay   |
| 0631366        | Milling machine           | Gorton             | 4638  | 100     |
| 0677449        | Milling machine           | Bridgeport         | 4650  | 19      |

## SPECIAL PURPOSE EQUIPMENT

| ECN                | Description              | Mfg.                 | Bldg.           | Room             |
|--------------------|--------------------------|----------------------|-----------------|------------------|
| 2196100            | Milling machine          | Summit               | 4650            | 19               |
| 2196101            | Milling machine          | Summit               | 4650            | 19               |
| 0541342            | Milling machine          | Brown and Sharpe     | 4650            | SHBay            |
| 0539616            | Milling machine vertical | Bridgeport           | 4650            | NHBay            |
| G84900             | Monitor battery          | Dranetz              | 4487            | AB103            |
| 1278744            | Monitor flame            | Allen-Bradley        | 4660            | Outside          |
| 1533283            | Optical reader           | HP                   | 4650            | 18C              |
| <del>0623299</del> | <del>Oscilloscope</del>  | <del>Tektronix</del> | <del>4650</del> | <del>Terib</del> |
| 0835231            | Oscilloscope             | Fluke                | 4650            | PM               |
| 2193886            | PDA                      | Symbol               | Area            |                  |
| 2193887            | PDA                      | Symbol               | Area            |                  |
| 2193888            | PDA                      | Symbol               | Area            |                  |
| 2193889            | PDA                      | Symbol               | Area            |                  |
| 2193890            | PDA                      | Symbol               | Area            |                  |
| 2193891            | PDA                      | Symbol               | Area            |                  |
| 2193892            | PDA                      | Symbol               | Area            |                  |
| 2193893            | PDA                      | Symbol               | Area            |                  |
| 2193894            | PDA                      | Symbol               | Area            |                  |
| 2193895            | PDA                      | Symbol               | Area            |                  |
| 2193896            | PDA                      | Symbol               | Area            |                  |
| 2193897            | PDA                      | Symbol               | Area            |                  |
| 2193898            | PDA                      | Symbol               | Area            |                  |
| 2193899            | PDA                      | Symbol               | Area            |                  |
| 2193900            | PDA                      | Symbol               | Area            |                  |
| 2193901            | PDA                      | Symbol               | Area            |                  |
| 2193902            | PDA                      | Symbol               | Area            |                  |
| 2193904            | PDA                      | Symbol               | Area            |                  |
| 2193906            | PDA                      | Symbol               | Area            |                  |
| 2193907            | PDA                      | Symbol               | Area            |                  |
| 2193908            | PDA                      | Symbol               | Area            |                  |
| 2193909            | PDA                      | Symbol               | Area            |                  |
| 2193910            | PDA                      | Symbol               | Area            |                  |
| 2193911            | PDA                      | Symbol               | Area            |                  |
| 2193912            | PDA                      | Symbol               | Area            |                  |
| 2193913            | PDA                      | Symbol               | Area            |                  |
| 2193914            | PDA                      | Symbol               | Area            |                  |
| 2193915            | PDA                      | Symbol               | Area            |                  |
| 2193916            | PDA                      | Symbol               | Area            |                  |
| 2193917            | PDA                      | Symbol               | Area            |                  |
| <del>2556474</del> | PDA                      | Symbol               | 4650            | 15               |
| <del>2193918</del> |                          |                      |                 |                  |
| 2193919            | PDA                      | Symbol               | Area            |                  |
| 2193920            | PDA                      | Symbol               | Area            |                  |

## SPECIAL PURPOSE EQUIPMENT

| ECN                | Description    | Mfg.              | Bldg.           | Room |
|--------------------|----------------|-------------------|-----------------|------|
| 2193921            | PDA            | Symbol            | Area            |      |
| 2193922            | PDA            | Symbol            | Area            |      |
| 2193923            | PDA            | Symbol            | Area            |      |
| 2193924            | PDA            | Symbol            | Area            |      |
| 2193925            | PDA            | Symbol            | Area            |      |
| 2193926            | PDA            | Symbol            | Area            |      |
| 2193927            | PDA            | Symbol            | Area            |      |
| 2194317            | PDA            | Symbol            | 4650            | 15   |
| <del>2193928</del> |                |                   |                 |      |
| 2193929            | PDA            | Symbol            | Area            |      |
| <del>2196683</del> | <del>PDA</del> | <del>Symbol</del> | <del>Area</del> |      |
| <del>2193930</del> |                |                   |                 |      |
| 2194318            | PDA            | Symbol            | 4650            | 31A  |
| <del>2193931</del> |                |                   |                 |      |
| 2195119            | PDA            | Symbol            | 4650            | 31A  |
| <del>2193932</del> |                |                   |                 |      |
| 2193933            | PDA            | Symbol            | Area            |      |
| 2193934            | PDA            | Symbol            | Area            |      |
| 2193935            | PDA            | Symbol            | Area            |      |
| 2193936            | PDA            | Symbol            | Area            |      |
| 2193937            | PDA            | Symbol            | Area            |      |
| 2193938            | PDA            | Symbol            | Area            |      |
| <del>2193939</del> | <del>PDA</del> | <del>Symbol</del> | <del>Area</del> |      |
| 2193940            | PDA            | Symbol            | Area            |      |
| 2193941            | PDA            | Symbol            | Area            |      |
| 2193942            | PDA            | Symbol            | Area            |      |
| 2193943            | PDA            | Symbol            | Area            |      |
| 2193944            | PDA            | Symbol            | Area            |      |
| 2193945            | PDA            | Symbol            | Area            |      |
| 2193946            | PDA            | Symbol            | Area            |      |
| 2193947            | PDA            | Symbol            | Area            |      |
| 2193948            | PDA            | Symbol            | Area            |      |
| 2193949            | PDA            | Symbol            | Area            |      |
| 2196686            | PDA            | Symbol            | 4650            | 18A  |
| <del>2193950</del> |                |                   |                 |      |
| 2193951            | PDA            | Symbol            | Area            |      |
| 2193952            | PDA            | Symbol            | Area            |      |
| 2193953            | PDA            | Symbol            | Area            |      |
| 2193954            | PDA            | Symbol            | Area            |      |
| 2193955            | PDA            | Symbol            | Area            |      |
| 2194417            | PDA            | Symbol            | Area            |      |
| 2510549            | PDA            | Symbol            | Area            |      |
| 2510551            | PDA            | Symbol            | Area            |      |

## SPECIAL PURPOSE EQUIPMENT

| ECN                | Description    | Mfg.              | Bldg.           | Room |
|--------------------|----------------|-------------------|-----------------|------|
| 2510553            | PDA            | Symbol            | Area            |      |
| <del>2197161</del> | <del>PDA</del> | <del>Symbol</del> | <del>Area</del> |      |
| <del>2510554</del> |                |                   |                 |      |
| 2510557            | PDA            | Symbol            | Area            |      |
| 1667184            | PDA            | Symbol            | Area            |      |
| 1667205            | PDA            | Symbol            | Area            |      |
| 1667239            | PDA            | Symbol            | Area            |      |
| 2509959            | PDA            | Symbol            | Area            |      |
| 2509962            | PDA            | Symbol            | Area            |      |
| 2509963            | PDA            | Symbol            | Area            |      |
| 2510550            | PDA            | Symbol            | Area            |      |
| <del>2510552</del> | PDA            | Symbol            | Area            |      |
| <del>2545355</del> | PDA            | Symbol            | 4650            | 15A  |
| <del>2510555</del> |                |                   |                 |      |
| 2510556            | PDA            | Symbol            | Area            |      |
| 2510559            | PDA            | Symbol            | Area            |      |
| 2510560            | PDA            | Symbol            | Area            |      |
| 2510561            | PDA            | Symbol            | Area            |      |
| <del>2510562</del> | <del>PDA</del> | <del>Symbol</del> | <del>Area</del> |      |
| 2510563            | PDA            | Symbol            | Area            |      |
| 2510564            | PDA            | Symbol            | Area            |      |
| 2510565            | PDA            | Symbol            | Area            |      |
| 2510566            | PDA            | Symbol            | Area            |      |
| 2510567            | PDA            | Symbol            | Area            |      |
| 2510568            | PDA            | Symbol            | Area            |      |
| 2510569            | PDA            | Symbol            | Area            |      |
| 2510570            | PDA            | Symbol            | Area            |      |
| 2510571            | PDA            | Symbol            | Area            |      |
| 2510572            | PDA            | Symbol            | Area            |      |
| 2510573            | PDA            | Symbol            | Area            |      |
| 2510574            | PDA            | Symbol            | Area            |      |
| 2510575            | PDA            | Symbol            | Area            |      |
| 2510576            | PDA            | Symbol            | Area            |      |
| 2510577            | PDA            | Symbol            | Area            |      |
| 2510578            | PDA            | Symbol            | Area            |      |
| 2510579            | PDA            | Symbol            | Area            |      |
| 2510580            | PDA            | Symbol            | Area            |      |
|                    | PDA            | Symbol            | Area            |      |
| 2545728            | PDA            | Symbol            | 4251            | 5    |
| 2545353            | PDA            | Symbol            | 4650            | 15   |
| 2510558            | PDA            | Symbol            | 4650            | 15A  |
| 2545697            | PDA            | Symbol            | 4650            | 26   |
| 2545698            | PDA            | Symbol            | 4650            | 26   |

## SPECIAL PURPOSE EQUIPMENT

| ECN     | Description   | Mfg.                     | Bldg. | Room  |
|---------|---------------|--------------------------|-------|-------|
| 2545707 | PDA           | Symbol                   | 4650  | 26    |
| 2545702 | PDA           | Symbol                   | 4650  | 26    |
| 2545703 | PDA           | Symbol                   | 4650  | 26    |
| 2545699 | PDA           | Symbol                   | 4650  | 26    |
| 2545695 | PDA           | Symbol                   | 4650  | 26    |
| 2545700 | PDA           | Symbol                   | 4650  | 26    |
| 2545706 | PDA           | Symbol                   | 4650  | 26    |
| 2545701 | PDA           | Symbol                   | 4650  | 26    |
| 2545705 | PDA           | Symbol                   | 4650  | 26    |
| 2545704 | PDA           | Symbol                   | 4650  | 26    |
| 2545708 | PDA           | Symbol                   | 4650  | 32B   |
| 2545714 | PDA           | Symbol                   | 4650  | 32B   |
| 2545710 | PDA           | Symbol                   | 4650  | 32B   |
| 2545715 | PDA           | Symbol                   | 4650  | 32B   |
| 2545711 | PDA           | Symbol                   | 4650  | 32B   |
| 2545712 | PDA           | Symbol                   | 4650  | 32B   |
| 2545713 | PDA           | Symbol                   | 4650  | 32B   |
| 2545709 | PDA           | Symbol                   | 4650  | 32B   |
| 2510581 | PDA           | Symbol                   | 4650  | 32B   |
| 2545694 | PDA           | Symbol                   | 4650  | 31A   |
| 2545696 | PDA           | Symbol                   | 4650  | 31A   |
| 2545693 | PDA           | Symbol                   | 4650  | 31A   |
| 2196683 | PDA           | Symbol                   | 4650  | 31A   |
| 2197160 | PDA           | Symbol                   | 4650  | 15A   |
| 2197161 | PDA           | Symbol                   | 4251  | 11    |
| 1936874 | Phototac      | Computational<br>Systems | 4650  | SHBay |
| 1965432 | Platform lift | Genie                    | 4482  | Shop  |
| 1221510 | Power supply  | Kepco                    | 4487  | AB104 |
| 1221511 | Power supply  | Kepco                    | 4487  | AB104 |
| 1221512 | Power supply  | Kepco                    | 4487  | AB104 |
| 1221513 | Power supply  | Kepco                    | 4487  | AB104 |
| 1221514 | Power supply  | Kepco                    | 4487  | AB104 |
| 1221515 | Power supply  | Kepco                    | 4487  | AB104 |
| 1221516 | Power supply  | Kepco                    | 4487  | AB104 |
| 1222814 | Power supply  | Kepco                    | 4487  | AB104 |
| 1222815 | Power supply  | Kepco                    | 4487  | AB104 |
| 1222816 | Power supply  | Kepco                    | 4487  | AB104 |
| 1222817 | Power supply  | Kepco                    | 4487  | AB104 |
| 1222818 | Power supply  | Kepco                    | 4487  | AB104 |
| 1222819 | Power supply  | Kepco                    | 4487  | AB104 |
| 1222820 | Power supply  | Kepco                    | 4487  | AB104 |



## SPECIAL PURPOSE EQUIPMENT

| ECN                | Description                 | Mfg.                      | Bldg.           | Room             |
|--------------------|-----------------------------|---------------------------|-----------------|------------------|
| 1222821            | Power supply                | Kepco                     | 4487            | AB104            |
| 1222822            | Power supply                | Kepco                     | 4487            | AB104            |
| 1281578            | Power supply                | Kenwood                   | 4639            | 2                |
| 1281579            | Power supply                | Kenwood                   | 4639            | 2                |
| 1281580            | Power supply                | Kenwood                   | 4639            | 2                |
| 1281581            | Power supply                | Kenwood                   | 4639            | 2                |
| 1281582            | Power supply                | Kenwood                   | 4639            | 2                |
| 1281583            | Power supply                | Kenwood                   | 4639            | 2                |
| 1281584            | Power supply                | Kenwood                   | 4639            | 2                |
| 1281585            | Power supply                | Kenwood                   | 4639            | 2                |
| 1281668            | Power supply                | Kepco                     | 4639            | 1                |
| 0860882            | Press filter                | JWI                       | 4761            | Hibay            |
| 0065515            | Pulling unit, cable & wire  | Greenlee Tool             | 4650            | Elect            |
| 0731813            | Pulling unit, cable & wire  | Greenlee Tool             | 4650            | Tcrib            |
| 1935459            | Pump                        | Grundfos                  | 4567            | 106              |
| 2014580            | Pump                        | Grundfos                  | 4660            | Shop             |
| 1538970            | Pump and motor              | Weil                      | 4650            | Cage3(37)        |
| <del>0837034</del> | <del>Pump centrifugal</del> | <del>Crane-Chempump</del> | <del>4650</del> | <del>Cage</del>  |
| <del>0837035</del> | <del>Pump centrifugal</del> | <del>Crane-Chempump</del> | <del>4650</del> | <del>Cage</del>  |
| <del>G81535</del>  | <del>Pump centrifugal</del> | <del>Mueller</del>        | <del>4650</del> | <del>Cage1</del> |
| G82660             | Pump centrifugal            | Peerless                  | 4650            | NHBay            |
| 1281647            | Pump reciprocating          | Dayton                    | 4650            | Tcrib            |
| 2195169            | Resistance analyzer         | Baker                     | 4650            | 31A              |
| 0289070            | Road grader                 | Huber                     | M1              | V699             |
| 1288142            | Routing machine             | Delta                     | 4650            | SHBay            |
| 0675892            | Sampler discrete            | BVS                       | 4740            | Jog path         |
| 0539619            | Sandblast                   | Zero Mfg.                 | 4650            | Vshop            |
| 0539620            | Sandblast with alox unit    | Zero Mfg.                 | 4650            | Vshop            |
| 0541456            | Sander                      | Oliver Machinery          | 4650            | SHBay            |
| 1016828            | Sander belt                 | Dayton                    | 4650            | SHBay            |
| 0541445            | Saw metal cutting           | Peerless                  | 4650            | NHBay            |
| 3051771            | Scissor lift                | Am. Mechanical            | 4483            | V7618            |
| G80850             | Settler clarifier article   | Parkinson                 | 4761            | 101              |
| <b>2197496</b>     | <b>Shear</b>                | <b>Dries &amp; Krump</b>  | <b>4650</b>     | <b>SMetal</b>    |
| 0614050            | Shearing machine            | Cincinnati                | 4650            | SHBay            |
| <del>2014605</del> | <del>Shearing machine</del> | <del>Verson</del>         | <del>4650</del> |                  |
| 0541337            | Shearing machine forming    | American SMT-             | 4650            | SHBay            |
|                    |                             | Pullmax                   |                 |                  |
| 1284330            | Shears                      | Tennsmith                 | 4650            | SHBay            |
|                    | Software, oil view          | Computational             | 4650            | PT&I             |
|                    |                             | Systems                   |                 |                  |
| 0285410            | Spectrophotometer           | Hach                      | 4761            | 104              |
| 0285411            | Spectrophotometer           | Hach                      | 4487            | AB104            |

**SPECIAL PURPOSE EQUIPMENT**

| ECN     | Description                 | Mfg.                                | Bldg. | Room     |
|---------|-----------------------------|-------------------------------------|-------|----------|
| 2510832 | Spectrum Analyzer           | Computational Systems               | 4650  | 31A      |
| 2510833 | Spectrum Analyzer           | Computational Systems               | 4650  | 31A      |
| 2510834 | Spectrum Analyzer           | Computational Systems               | 4650  | 31A      |
| 2510835 | Spectrum Analyzer           | Computational Systems               | 4650  | 31A      |
| 2510836 | Spectrum Analyzer           | Computational Systems               | 4650  | 31A      |
| 2194294 | Spreader                    | Dorsey                              | M1    | V111457  |
| 3053549 | Spreader                    | Highway Equipment                   | M1    | V264037  |
| 2194535 | Steam trap mgt system       | Trapman                             | 4650  | PT&I     |
| 0104038 | Surfacer woodworking        | Oliver Machinery                    | 4650  | SHBay    |
| 3052073 | Sweeper                     | Schwarze                            | 4482  | V668     |
| 3053224 | Swing stage hoist           | Sunbelt                             |       | M-1      |
| 1397819 | Table surface               | Challenge Machinery                 | 4650  | NHBay    |
| 1221619 | Tester impedance            | Biddle Instruments                  | 4487  | AB103    |
| 1282025 | Tractor                     | Ford                                | M1    | V912     |
| 1936955 | Trailer                     | Three M                             | M2    |          |
| 1965195 | Trailer                     | Mobile Structures                   | M2    |          |
| 2130979 | Trailer                     | Adco                                | 4660  | V2865    |
| 2195960 | Trailer                     | Econoline                           | 4348  | M1       |
| 0858235 | Transmitter pressure        | Compustion Eng.                     | 4660  | Shop     |
| 1401619 | Transporter kneel down      | Kamag Transportation                | M2    | V1401619 |
| G29686  | Truck bucket (Tube cleaner) | Goodway                             | 4660  | Shed     |
| 1538259 | Truck dump                  | Ford                                | 4650  | V190     |
| 1538260 | Truck dump                  | Ford                                | 4650  | V191     |
| G80868  | Truck dump                  | International                       | 4650  | V185     |
| 1018498 | Truck tractor               | Ford                                | M1    | V1212    |
| 1936871 | Ultra probe                 | UE Systems                          | 4650  | PTI      |
| 1895374 | Ultrasonic flowmeter        | Polysonics                          | 4650  | 23       |
| 1218767 | Vacuum pump                 | Airserco                            | 4650  | 22       |
| 1218768 | Vacuum pump                 | Airserco                            | 4645  | 1        |
| 1899867 | Vacuum truck                | Super                               | M1    | V666     |
| 2510831 | Vibration analyzer          | Products/Ford Computational Systems | 4650  | 31A      |

**SPECIAL PURPOSE EQUIPMENT**

| <b>ECN</b> | <b>Description</b>      | <b>Mfg.</b>             | <b>Bldg.</b> | <b>Room</b> |
|------------|-------------------------|-------------------------|--------------|-------------|
| 1221524    | Water purification unit | Rosemount<br>Analytical | 4487         | BBsmt       |
| 1221525    | Water purification unit | Rosemount<br>Analytical | 4487         | BBsmt       |
| 1221526    | Water purification unit | Rosemount<br>Analytical | 4487         | BBsmt       |
| 1221528    | Water purification unit | Rosemount<br>Analytical | 4718         | E-1         |
| 1221529    | Water purification unit | Rosemount<br>Analytical | 4487         | BBsmt       |
| 1221530    | Water purification unit | Rosemount<br>Analytical | 4487         | BBsmt       |
| 1221531    | Water purification unit | Rosemount<br>Analytical | 4487         | BBsmt       |
| 1221532    | Water purification unit | Rosemount<br>Analytical | 4487         | BBsmt       |
| 1221533    | Water purification unit | Rosemount<br>Analytical | 4487         | BBsmt       |
| 0860946    | Water softener          | Culligan                | 4567         | E6 Broom    |
| 0678739    | Welder                  | Lincoln                 | M2           |             |
| 1223119    | Winch                   | WGM Safety              | 4650         | Tcrib       |

B. Government Fueling The Contractor may purchase fuel (unleaded gas and diesel) from the Government for Contractor-provided vehicles operated in conjunction with this contract. The rate of fuel is determined on a monthly basis and deducted from the contract payment. The Contractor may continue to purchase fuel at the new rates if they so desire. In order to purchase Government fuel, the Contractor shall use vehicles that comply with Executive Order 13149.

C. The Government will furnish six (6) Outsourcing Desktop Initiative for NASA (ODIN) seats that include Integrated Desktop Services (IDS) from the Government. Four (4) workstations will be required for operation of the Computerized Maintenance Management System (CMMS). One workstation will be required for the Sign Shop and one workstation will be required for the PT&I program. Each seat includes the following:

- Hardware (including replacement after 3 years)
- Integrated Desktop Services (IDS)
- Software (including MS Office, email, anti-virus, browser and other utilities)
- Hardware maintenance that includes 4-hour return to service

Software maintenance that includes 4-hour return to service and software technology refresh in the form of upgrades, security patches, and bug fixes.

One free move, add, or change per year per seat

Network connectivity including security protection

Help desk and desk-side support

Network printer access within 60 feet of desktop

50 MB of server storage (file storage)

100 MB of email storage on server

Dial-in or Virtual Private Network (VPN) access

The contractor may purchase additional ODIN seats. These seats range in price from \$160.46 per month for a desktop system to \$212.46 for a laptop and docking station. Additional ODIN seat costs will be deducted from the Contractor's invoice on a monthly basis. If the Government's desktop service costs vary by more than plus or minus 10%, rates will be adjusted for the next year following the rate change. There will be no equitable adjustment provided for the previous year's rates. The Contractor may continue to purchase desktop services at the new rates if they so desire. No Contractor owned hardware will be connected to the Government owned system.

**INSTALLATION ACCOUNTABLE GOVERNMENT PROPERTY**

- A. Government Equipment (GE). The Government will make available to the Contractor the GE described below. The equipment will be classified as either Special Purpose or General Purpose. At the end of the phase-in period, the Contractor shall notify the Government of any equipment they do not want to keep.
1. General Purpose Equipment (GPE). General Purpose Equipment which is commercially available and has historically been provided to the Contractor in performance of this contract is shown in the chart below. This equipment will be made available to the Contractor in an "as is" condition for their use in accomplishing work under this contract. Use of this equipment for work not directly associated with this contract is strictly prohibited. If the Contractor elects to use any of the equipment offered, they shall be fully responsible for maintenance and upkeep of the equipment. Costs for this activity shall be considered as indirect. The failure of any of this equipment to perform shall not excuse the Contractor for work performance under this contract. The Contractor shall return to the Government any used Government-owned GPE that can no longer economically be repaired or maintained. If the Contractor determines the equipment turned in is still necessary to accomplish the work, the Contractor shall replace the necessary equipment at no increase in the Lump Sum amount of this contract.

**GENERAL PURPOSE EQUIPMENT**

| ECN                | Description             | Mfg.               | Bldg.           | Room            |
|--------------------|-------------------------|--------------------|-----------------|-----------------|
| 729949             | Air compressor          | ITT                | 4645            | 1               |
| 1935403            | Analyzer                | Gastech            | 4650            | 15A             |
| <del>1401536</del> | <del>Analyzer gas</del> | <del>Gastech</del> | <del>4244</del> | <del>100F</del> |
| <del>G084328</del> | <del>Analyzer gas</del> | <del>Gastech</del> | <del>4244</del> | <del>100F</del> |
| G084553            | Analyzer gas            | Gastech            | 4244            | 100F            |
| <del>G084554</del> | <del>Analyzer gas</del> | <del>Gastech</del> | <del>4244</del> | <del>100F</del> |
| 1443107            | Auger                   | Zealco             | 4650            | NHBay           |
| 1443108            | Auger                   | Zealco             | 4705            | E104            |
| 1398181            | Auger tractor mounting  | Bush Hog           |                 | M1              |
| 541474             | Balance                 | Denver             | 4650            | NHBay           |
| 1401260            | Bandsaw                 | Lincoln            | 4705            | E104            |
| 062609             | Bending machine         | Greenlee           | 4650            | Tcrib           |
| 104330             | Bending machine         | Greenlee           | 4650            | Lockup          |
| 858962             | Bending machine         | Greenlee           | 4650            | Tcrib           |
| 1082643            | Bending machine         | Parker-Hannifin    | 4650            | NHBay           |
| 1397818            | Blasting machine        | Simpson            | 4650            | Tcrib           |
| 1221990            | Blower                  | Air Marine         | 4650            | Tcrib           |
| 1221993            | Blower                  | Air Marine         | 4650            | Tcrib           |

## GENERAL PURPOSE EQUIPMENT

| ECN                | Description                 | Mfg.                         | Bldg.           | Room            |
|--------------------|-----------------------------|------------------------------|-----------------|-----------------|
| <del>541879</del>  | <del>Boiler</del>           | <del>Aqua-Chem</del>         | <del>4660</del> | <del>Yard</del> |
| <del>2131033</del> | <del>Boiler</del>           | <del>Cleaver Brooks</del>    | <del>4660</del> |                 |
| <del>2192735</del> | <del>Boiler</del>           | <del>Aqua-Chem</del>         | <del>4660</del> | <del>Yard</del> |
| <del>G082160</del> | <del>Boiler</del>           | <del>Industrial Boiler</del> | <del>4660</del> | <del>Yard</del> |
| 104584             | Cable puller                | Greenlee                     | 4650            | Tcrib           |
| 731813             | Cable puller                | Greenlee                     | 4650            | Tcrib           |
| 285045             | Calibration unit            | Johnson Controls             | 4650            | Tcrib           |
| <b>2196558</b>     | <b>Cellcorder</b>           | <b>CRT-400</b>               | <b>4487</b>     | <b>AB103</b>    |
| 1898581            | Chipper                     | VC Marketing                 |                 | M1              |
| 1444137            | Cleaning machine tube       | Goodway                      | 4650            | HVAC            |
| 1444138            | Cleaning machine tube       | Goodway                      | 4650            | HVAC            |
| 1444139            | Cleaning machine tube       | Goodway                      | 4650            | HVAC            |
| 1223121            | Commode field               | Space Master                 | 4550            | Yard            |
| 1223122            | Commode field               | Space Master                 |                 | M1              |
| 062883             | Compressor                  | Leroy                        |                 | M1              |
| 065836             | Compressor                  | Davey                        |                 | M1              |
| 285976             | Compressor                  | Lindsay                      |                 | M1              |
| 1013624            | Compressor                  | Atlas                        |                 | M1              |
| 1533286            | Compressor                  | Sullair                      |                 | M1              |
| 1899544            | Compressor                  | Ingersoll-Rand               |                 | M1              |
| 175956             | Concrete mixer mobile       | Mighty                       |                 | M1              |
| 858730             | Construction equipment      | Wacker                       | 4650            | Tcrib           |
| <del>1722520</del> | <del>CPU</del>              | <del>WIN</del>               | <del>4650</del> | <del>23</del>   |
| 1961805            | CPU                         | Micron                       | 4761            | 100             |
| 2017773            | CPU                         | Dell                         | 4650            | 18C             |
| 187228             | Crane                       | Wallace                      | 4645            | 1               |
| G032262            | Cutter/vacuum system        | Martin Medical               | 4650            | Tcrib           |
| 1282031            | Decontaminating apparatus   | Air Engineers                |                 | M2              |
| <del>1397654</del> | <del>Detector gas</del>     | <del>Allanco-Iolite</del>    | <del>4244</del> | <del>100F</del> |
| <del>1286370</del> | <del>Display</del>          | <del>Mag</del>               | <del>4650</del> | <del>23</del>   |
| 1535954            | Display                     | WIN                          | 4473            | Bay             |
| 1961576            | Display                     | View Sonic                   | 4650            | HVAC            |
| 2130896            | Display                     | HP                           | 4244            | 102             |
| 3050947            | Display                     | Panasonic                    | 4200            | G1D             |
| 1442983            | Distributor bituminous mat. | Neal                         |                 | M1              |
| 1899543            | Drill masonry               | Milwaukee                    | 4650            | Tcrib           |
|                    | Drill Press                 | Rockwell                     | 4638            | Shop            |
| 1278714            | Drill unit core             | Milwaukee                    | 4650            | Sbay (14)       |

## GENERAL PURPOSE EQUIPMENT

| ECN            | Description             | Mfg.                  | Bldg.       | Room         |
|----------------|-------------------------|-----------------------|-------------|--------------|
| 2196687        | Drilling Machine        | Atlas                 | 4482        | 100          |
| 625137         | Drilling machine        | Milwaukee             | 4650        | N.T.Crib     |
| 1017454        | Drilling machine        | Rigid                 | 4650        | Tcrib        |
| 538097         | Engraving machine       | Green                 | 4487        | AB104        |
| 1722216        | Engraving machine       | Scott                 | 4650        | Sign         |
| 1538961        | Fan                     | Patton                | 4559        | Mshop        |
| 062848         | Filter unit             | IDT                   |             | M2           |
| 541416         | Flaring machine         | Emerson               | 4650        | Tcrib        |
| 540201         | Fogger mosquito         | Buffalo               |             | M1           |
| 2195943        | Fusion machine          | MCA                   | 4650        | 22           |
| 102800         | Generator               | Dayton                | 4650        | Tcrib        |
| 1153466        | Generator               | Generac               |             | M1           |
| 1221724        | Generator               | Generac               |             | M1           |
| 2194444        | Generator               | Onan                  | 4650        | Recov        |
| 2194445        | Generator               | Onan                  | 4650        | Recov        |
| 3052125        | Generator               | Generac               | M1          |              |
| 1397821        | Generator AC            | Dayton                | 4650        | Crne cge     |
| <b>C13077</b>  | <b>Generator Diesel</b> | <b>Onan</b>           | <b>M-1</b>  | <b>YARD</b>  |
| 1444119        | Generator Diesel        | Onan                  |             | M1           |
| 3052134        | Grayco                  | Paint striper         | 4650        | T.Crib       |
| 064494         | Hacksaw                 | Keller                | 4650        | NWBay        |
| 540194         | Harrow disk (V4322)     | Rome                  |             | M1           |
| 1082613        | Heater                  | Lawn-boy              | 4660        | Shed         |
| G080682        | Hoist chain             | Yale                  | 4650        | Tcrib        |
| 836607         | Ice machine             | Manitowoc             | 4650        | NHBay        |
|                | Laser level             | Topcon                | 4638        | Shop         |
| 834684         | Level laser             | Spectra-Physics       | 4650        | Tcrib        |
| 541308         | Lift hydraulic          | Schramm               | 4251        | Yard         |
| 1722300        | Marker traffic line     | Titan                 | 4650        | Tcrib        |
| 1221959        | Meter flow rate         | Alnor                 | 4251        | 13           |
| 625289         | Milling machine         | Hardinge              | 4650        | Mshop        |
| G084327        | Monitor gas             | Gastech               | 4244        | 100F         |
| 1013245        | Multimeter              | Sperry                | 4650        | Tcrib        |
| 1397824        | Ohmmeter                | Biddle                | 4487        | C155         |
| MN:5100        | Oil analyzer, SN: 1214  | Computational Systems | 4650        | 31A          |
| MN:51F<br>W    | Oil view, SN: 1017      | Computational Systems | 4650        | 31A          |
| 541482         | Oscilloscope            | Tektronix             | 4487        | AB103        |
| <b>2196557</b> | <b>PC</b>               | <b>Lenovo</b>         | <b>4487</b> | <b>AB103</b> |
| 1936926        | Paint sprayer           | Durotech              | 4650        | Tcrib        |

## GENERAL PURPOSE EQUIPMENT

| ECN                | Description                          | Mfg.                            | Bldg.           | Room          |
|--------------------|--------------------------------------|---------------------------------|-----------------|---------------|
| 630746             | Positioner                           | Bausch                          | 4650            | Mshop         |
| 1535414            | Power supply                         | Power Ten                       | 4639            | 2             |
| 1535415            | Power supply                         | Power Ten                       | 4639            | 2             |
| 2015312            | Power supply                         | Vector                          | 4639            | 2             |
| 2015313            | Power supply                         | Vector                          | 4639            | 2             |
| 2015314            | Power supply                         | Vector                          | 4639            | 2             |
| 2015315            | Power supply                         | Vector                          | 4639            | 2             |
| 2015316            | Power supply                         | Vector                          | 4639            | 2             |
| 625287             | Press                                | White                           | 4650            | NWBay         |
| <del>1398125</del> | <del>Printer</del>                   | <del>HP</del>                   | <del>4650</del> | <del>25</del> |
| 1727480            | Printer                              | HP                              | 4650            | 32            |
| 1397820            | Pump                                 | Dayton                          | 4650            | TMC           |
| 2017783            | Pump                                 | Viking                          | 4567            | Outside       |
| 3052194            | Pump                                 | John Deere                      | M1              |               |
| 541509             | Pump gas mobile                      | FCD                             |                 | M1            |
| 541510             | Pump gas mobile                      | FCD                             | Vehic           |               |
| 1397755            | Pumping assembly                     | Army                            |                 | M1            |
| 837377             | Pyrometer indicating                 | Micron                          | 4650            | Tcrib         |
| 1935686            | Radometer                            | Inframetrics                    | 4650            | 31A           |
| 1935687            | Radometer                            | Inframetrics                    | 4650            | 31A           |
| 1221848            | Recorder coordinate                  | Omega                           | 4487            | AB103         |
| 1221736            | Recycle recovery unit                | Trane                           | 4650            | HVACR         |
| G031990            | Recycle solvent                      | Sherwin-Williams                | 4682            | Shed          |
| <del>1286109</del> | <del>Refrigerant recovery sys.</del> | <del>Refrigerant Recovery</del> | <del>4650</del> | <del>22</del> |
|                    |                                      | <del>System</del>               |                 |               |
| <del>1286110</del> | <del>Refrigerant recovery sys.</del> | <del>Refrigerant Recovery</del> | <del>4650</del> | <del>22</del> |
|                    |                                      | <del>System</del>               |                 |               |
| 1286111            | Refrigerant recovery sys.            | Refrigerant Recovery            | 4650            | 22            |
|                    |                                      | System                          |                 |               |
| 1398177            | Rifle                                | Mossberg                        | 4677            | 1             |
| 542272             | Salt spreader                        | Dorsey                          |                 | M1            |
| 541445             | Saw                                  | Peerless                        | 4650            | NWBay         |
| 630397             | Saw                                  | Doall                           | 4650            | Mshop         |
| 104574             | Saw abrasive                         | Target                          | 4650            | NHBay         |
| 187106             | Saw abrasive                         | Federal-Mogul                   |                 | M1            |
| 1398063            | Saw abrasive                         | Target                          | 4650            | Tcrib         |
| 729947             | Saw chain                            | Partner                         | 4650            | Tcrib         |
| 1278741            | Saw chain                            | Stihl                           | 4650            | Tcrib         |
| 1397653            | Saw chain                            | Stihl                           | 4650            | Tcrib         |
| 1722214            | Saw chain                            | Stihl                           | 4650            | Tcrib         |



## GENERAL PURPOSE EQUIPMENT

| ECN            | Description           | Mfg.                 | Bldg.           | Room        |
|----------------|-----------------------|----------------------|-----------------|-------------|
| 1722215        | Saw chain             | Stihl                | 4650            | Tcrib       |
| 1722213        | Saw circular          | Stihl                | 4650            | Tcrib       |
| 1014261        | Saw, hose cutting     | Scotsman             | 4650            | Mshop       |
| 441378         | Scale crane           | Measurement Systems  | 4650            | Tcrib       |
| 2014605        | Shear                 | Version              | 4650            | SHbay       |
| 1284330        | Shears                | Tennsmith            | 4650            | Shibay      |
| 1899526        | Spray gun             | Durotech             | 4650            | Tcrib       |
|                | Sprayer insecticide   | Oldham, 50 gal       | 4677            | Outside     |
| 104575         | Spreader concrete     | Stow                 | 4650            | Tcrib       |
| 1538952        | Stencil cutter        | Diagraph             | 4682            | Shed        |
| 730247         | Tapping machine       | Muebber              | 4650            | Tcrib       |
| 1397638        | Tester resistance     | Aemc                 | 4650            | Tcrib       |
| 244688         | Thermometer           | MC Products          | 4650            | Tcrib       |
| 1013647        | Thermometer infrared  | Raytek               | 4650            | Tcrib       |
| 1222927        | Thermometer infrared  | 3M Aviation          | 4650            | 15A         |
| 065060         | Threading machine     | Emerson              | 4498            | Fence       |
| 1965195        | Trailer               | Mobile Structures    |                 | M2          |
| 1282927        | Trailer cargo         | Utility Trailer Mfg. |                 | Yard        |
| 1727551        | Trailer flat bed      | Deans                |                 | M2          |
| 1899541        | Trailer flat bed      | Checker              |                 | M1          |
| 1935462        | Trailer rescue        | Mobile Structures    | 4650            | Yard        |
| 541501         | Trailer semi          | Dorsey               |                 | M1          |
| 1282487        | Trailer semi          | US Industries        |                 | M1          |
| 1899542        | Trailer semi flat bed | Fontaine             | V2900           | M1          |
| 187411         | Trailer/chiller       | W.F. Mickey          | 4202            | Outside     |
| 540163         | Trailer/chiller       | Hackney              | 4708            | Outside     |
| 063018         | Truck lift platform   | Advance              | 4650            | Tcrib       |
| 289342         | Tube cleaning machine | Rigid                | 4650            | Tcrib       |
| 2010503        | UPS                   | Alpha Tech           | 4761            | 104         |
| 1017452        | Vacuum cleaner        | Vactagon Pneumatic   | 4650            | NHBay       |
| 1017453        | Vacuum cleaner        | Vactagon Pneumatic   | 4650            | Tcrib       |
| 1150241        | Vacuum cleaner        | Nilfisk              |                 | M2          |
| 1221451        | Vacuum cleaner        | Nilfisk              |                 | M2          |
| 1221452        | Vacuum cleaner        | Nilfisk              |                 | M2          |
| 1281671        | Vacuum cleaner        | Nilfisk              | 4650            | Tcrib       |
| 1281985        | Vacuum cleaner        | Nilfisk              | 4650            | Tcrib       |
| 1533355        | Vacuum cleaner        | Hepa                 |                 | M2          |
| 1442989        | Washing machine       | Whirlpool            |                 | M2          |
| <b>2196510</b> | <b>Miller Welder</b>  | <b>Miller</b>        | <b>M-1 Yard</b> | <b>YARD</b> |
| <b>2196512</b> | <b>Miller Welder</b>  | <b>Miller</b>        | <b>M-1 Yard</b> | <b>YARD</b> |

**GENERAL PURPOSE EQUIPMENT**

| <b>ECN</b>     | <b>Description</b>   | <b>Mfg.</b>       | <b>Bldg.</b>    | <b>Room</b> |
|----------------|----------------------|-------------------|-----------------|-------------|
| <b>2195925</b> | <b>Miller Welder</b> | <b>Miller</b>     | <b>M-1 Yard</b> | <b>YARD</b> |
| 063507         | Welder               | Miller            | 4638            | NHBay       |
| 185633         | Welder               | Miller            |                 | M1          |
| 540196         | Welder               | Lincoln           | 4638            | Outside     |
| 1013244        | Welder               | L-Tec             | 4650            | NHBay       |
| 063506         | Welder               | Miller            | 4650            | SHBay       |
| 1278742        | Welder arc           | Lincoln           | 4650            | Tcrib       |
| 1445074        | Welder arc           | Miller            | 4650            | W.Shop      |
| G081387        | Welder arc           | Powercon          | 4650            | 19          |
| G083807        | Welder arc           | Miller            | 4650            | NWBay       |
| 065779         | Welding machine      | Ahringer          | 4650            | Carp.Shop   |
| 539610         | Welding machine      | Airco             | 4650            | NHBay       |
| 1278713        | Welding machine      | Lincoln           | Vehic           | V0833       |
| 1279445        | Welding machine      | Miller            | 4705            | 4700        |
| 1279447        | Welding machine      | Miller            | 4705            | 4700        |
| 1401386        | Welding machine      | Miller            | 4650            | NHBay       |
| G032315        | Welding machine      | Miller            | 4650            | NHBay       |
| 1016637        | Winch                | Thern             | 4650            | Tcrib       |
| 1221994        | Winch                | WGM/Miller        | 4650            | Tcrib       |
| 625155         | Wrench impact        | Ingersoll-Rand    | 4650            | Tcrib       |
| 730389         | Wrench pneumatic     | Chicago Pneumatic | 4650            | Tcrib       |

2. Special Purpose Equipment (SPE). Special Purpose Equipment is considered unique to this effort and essentially permanent in duration. The responsibility to control, provide maintenance, replace or otherwise modify the inventory of mobile SPE and SPE computer equipment lies with the Government. Maintenance and upkeep of all other SPE shall be the responsibility of the Contractor. Control and replacement will remain the responsibility of the Government for SPE. It shall be the duty of the Contractor to use and operate these items in the best possible manner to ensure that maximum utilization of this equipment is made toward carrying out the requirement of the Performance Work Statement.

The Contractor shall be responsible for routine daily operator inspections on all mobile SPE they use. In addition, for mobile cranes, the Contractor shall be responsible for performing the required load tests and shall provide Non-Destruction Evaluation (NDE) inspections of the hook for all load tests performed by the Contractor while the equipment is in their possession.

Title of this equipment will remain with the Government and the Government will determine when replacement of equipment is required. Government replaced

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equipment is subject to funding approval; therefore, specific replacement schedules are not available. If replacement is due to Contractor negligence in operation or maintenance of equipment, the Contractor shall reimburse the Government for the replacement of the equipment.

**SPECIAL PURPOSE EQUIPMENT**

| <b>ECN</b>     | <b>Description</b>    | <b>Mfg.</b>           | <b>Bldg.</b> | <b>Room</b> |
|----------------|-----------------------|-----------------------|--------------|-------------|
| 0541520        | Air compressor        | Colt                  | 4645         | 1           |
| 1935458        | Air compressor        | Coltec                | 4645         | 1           |
| 1963113        | Air compressor        | Atlas                 | M1           |             |
| 1283807        | Air conditioner       | Airflow Co. F-Dryoma  | 7205         | B2          |
| 1933683        | Analyzer              | Computational Systems | 4650         | 31A         |
| 1221620        | Analyzer disturbance  | Biddle Instruments    | 4487         | AB102       |
| 1279415        | Analyzer gas          | Gastech               | 4650         | 15A         |
| 1936873        | Analyzer oil          | Computational Systems | 4650         | SHBay       |
| 1222866        | Analyzer particle     | Diagnostic Systems    | 4650         | 19          |
| 0729974        | Analyzer power demand | Dranetz               | 4650         | Elect       |
| 1221992        | Analyzer spectrum     | Computational Systems | 4650         | PDM         |
| 1221845        | Analyzer toxicity     | Microbics             | 4487         | AB104       |
| 2194303        | Asbestos filter       | Hankison              | 4391         | M2          |
| 2194849        | Asphalt roller        | Leeboy                | 4482         | V485        |
| 0540192        | Backhoe               | Ford                  | M1           | V951        |
| 2193790        | Backhoe               | New Holland           | 4482         | V953        |
| G29256         | Backhoe               | John Deere            | M1           | V952        |
| 3053223        | Balance kit           | CSI                   | 4650         | PT&I        |
| 0482671        | Bandsaw               | Enco                  | 4650         | SHBay       |
| 0537066        | Bandsaw               | DoAll                 | 4487         | AB103       |
| 0539612        | Bandsaw               | DoAll                 | 4650         | NHBay       |
| 0541329        | Bandsaw               | DoAll                 | 4650         | SHBay       |
| 0624582        | Bandsaw               | Armstrong-Blum        | 4482         | 100         |
| 0675947        | Bandsaw               | Moak                  | 4650         | SHBay       |
| 0541478        | Battery charger       | C&D                   | 4670         | 101         |
| 0541479        | Battery charger       | C&D                   | 4670         | Bsmt        |
| 0541431        | Bending machine       | Greenlee Tool         | 4650         | Tcrib       |
| 0858961        | Bending machine       | Greenlee Tool         | 4650         | Tcrib       |
| <b>2197500</b> | <b>Boiler</b>         | <b>Cleaver Brook</b>  | <b>4660</b>  | <b>YARD</b> |

## SPECIAL PURPOSE EQUIPMENT

| ECN                | Description             | Mfg.                       | Bldg.           | Room            |
|--------------------|-------------------------|----------------------------|-----------------|-----------------|
| <b>G082160</b>     | <b>Boiler</b>           | <b>Industrial Boiler</b>   | <b>4650</b>     | <b>15A</b>      |
| <del>0541879</del> | <del>Boiler steam</del> | <del>Aqua-Chem</del>       | <del>4660</del> | <del>Yard</del> |
| 2194910            | Boiler steam            | Cleaver-Brooks             | 4660            | Yard            |
| <del>2195092</del> | <del>Boiler steam</del> | <del>Aqua-Chem</del>       | <del>4660</del> |                 |
| 2195093            | Boiler steam            | Cleaver-Brooks             | 4660            |                 |
| 2194165            | Boom lift               | Genie                      | 4482            | V7624           |
| <del>1153684</del> | <del>Brake press</del>  | <del>Dries and Krump</del> | <del>4650</del> | <del>Gway</del> |
| 1284331            | Break machine           | Tennsmith                  | 4650            | SHBay           |
| 3052602            | Bucket truck            | Altec                      | M1              | V1571           |
| 1442392            | Bulldozer               | Caterpillar                | M1              | V740            |
| 1936877            | Camera infrared         | Inframetrics               | 4650            | 15              |
| 3051662            | Cargo trailer           | Dakota                     | M1              | V290            |
| 3050112            | Case loader             | Dresser                    | 4348            | V727            |
| 0835017            | Charger battery         | C&D                        | 4541            | E1              |
| 1014291            | Charger battery         | C&D                        | 4639            | 2               |
| G30026             | Charger battery         | C&D                        | 4561            | 101             |
| G81095             | Charger battery         | C&D                        | 4554            | Mshop           |
| 1269599            | Chiller                 | Trane                      | M1              |                 |
| 1722252            | Collector dust          | Advanced Trailer           | M1              | V1722252        |
| 0064936            | Compressor              | Dayton                     | 4645            | Shop            |
| 1899544            | Compressor              | Ingersol Rand              | 4391            | M2              |
| 3053494            | Compressor              | Davey                      | 4348            | M1              |
| 0834556            | Compressor recip        | Dayton                     | Truck           | Ballentine      |
| 1221527            | Conductivity analyzer   | Rosemount                  | 4761            | Booth           |
|                    |                         | Analytical                 |                 |                 |
| 1895791            | CPU                     | WIN                        | 4473            | Bay             |
| 3054629            | Crane                   | Shuttlelift                | M1              |                 |
| 1222659            | Crane truck mounted     | Grove                      | M1              | V752            |
| 1272727            | Crane wheel mounted     | Grove                      | M1              | V753            |
| G80206             | Crimper                 | Parker Fluid               | 4650            | NHBay           |
| 0440834            | Cutting unit plasma     | Union Carbide              | 4650            | NHBay           |
| 0176156            | Display                 | IBM                        | 4487            | AB103           |
| 1961915            | Display                 | Micron                     | 4761            | 104             |
| 1722987            | Disturbance Analyzer    | Dranetz                    | 4650            | 26              |
| 0062733            | Ditching machine        | Bobcat                     | M1              | V62733          |
| 0541331            | Drilling machine        | Clausing                   | 4650            | SHBay           |
| 0541348            | Drilling machine        | Carlton                    | 4650            | NHBay           |
| 1538960            | Drilling machine        | Walker-Turner              | 4650            | SHBay           |
|                    | Engraving system        | Vision                     | 4650            | 18C             |
| 0540185            | Excavator               | Warner & Swasey            | M1              | V950            |
|                    |                         | Lima                       |                 |                 |
| 2194820            | Excavator               | Caterpillar                | 4482            | V955            |

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| <b>ECN</b>     | <b>Description</b>        | <b>Mfg.</b>        | <b>Bldg.</b> | <b>Room</b> |
|----------------|---------------------------|--------------------|--------------|-------------|
| 0065516        | Filter air                | Hankison           | M2           |             |
| 0542624        | Forklift                  | Raymond            | 4482         | V497        |
| 1082818        | Forklift                  | Yale               | 4650         | V578        |
| 0541325        | Forming machine slip roll | San Angelo Foundry | 4650         | SHBay       |
| 1535574        | Generator diesel          | Kohler             | M1           |             |
| 1964545        | Gooseneck trailer         | Pig                | 4650         | V2901       |
| 2194101        | Gooseneck trailer         | Lone Wolf          | M1           | V2694       |
| 0242525        | Grader road               | Huber              | M1           | V700        |
| 0541339        | Grinding machine          | Brown and Sharpe   | 4650         | SHBay       |
| 0541351        | Grinding machine          | Hammond            | 4650         | SHBay       |
| 1286094        | Grinding machine          | Lee                | 4650         | 21B         |
| 0539614        | Hacksaw power             | Peerless           | 4650         | NHBay       |
| 1935688        | Imaging unit              | Inframetrics       | 4650         | PDM         |
| 2195120        | Imaging unit              | FLIR               | 4650         | 28B         |
| <b>251168</b>  | Infrared camera E4        | FLIR               | 4650         | 31A         |
| <b>2196360</b> | Infrared camera P60       | FLIR               | 4650         | 31A         |
| 2200458        | Laptop computer           | Multi-tech         | 4200         | G1D         |
| 3052611        | Laptop computer           | Dell               | 4650         | HVAC        |
| 3052612        | Laptop computer           | Dell               | 4650         | HVAC        |
| 3052613        | Laptop computer           | Dell               | 4650         | HVAC        |
| 1936878        | Laser alignment           | Othaspec           | 4650         | 19K         |
| 0539602        | Lathe                     | Leblond            | 4650         | NHBay       |
| 0541353        | Lathe                     | Leblond            | 4650         | 19          |
| 2196102        | Lathe                     | Summit             | 4650         | 19          |
| 2196103        | Lathe                     | Summit             | 4650         | 19          |
| 3053222        | Lathe                     | Clausing           | 4650         | Machine     |
| 0541439        | Lathe engine              | Monarch            | 4650         | Mshop       |
| 2014711        | Lift                      | Gehl               | 4483         | V2412       |
| 2018176        | Lift                      | Yale               | 4482         | V2417       |
| 2131016        | Lift                      | Yale               | 4482         | V2418       |
| 2131017        | Lift                      | Yale               | 4482         | V2419       |
| 2194215        | Lift                      | Clark              | 4650         | V2434       |
| 3051772        | Lift                      | Genie              | 4650         | Shop        |
| 3051916        | Lift                      | Gehl               | 4482         | V2420       |
| 0063390        | Load bank                 | Avtron             | 4650         | NHBay       |
| G84901         | Load bank                 | Dranetz            | 4487         | AB103       |
| 3052629        | Loader                    | Bobcat             | M1           | V728        |
| 1081054        | Loader scoop              | Fiatallis          | M1           | V726        |
| 1014515        | Maintenance platform      | Genie              | 4650         | NHBay       |
| 1895342        | MCE system                | FPMA               | 4650         | SHBay       |
| 0631366        | Milling machine           | Gorton             | 4638         | 100         |
| 0677449        | Milling machine           | Bridgeport         | 4650         | 19          |

**SPECIAL PURPOSE EQUIPMENT**

| <b>ECN</b>         | <b>Description</b>       | <b>Mfg.</b>          | <b>Bldg.</b>    | <b>Room</b>      |
|--------------------|--------------------------|----------------------|-----------------|------------------|
| 2196100            | Milling machine          | Summit               | 4650            | 19               |
| 2196101            | Milling machine          | Summit               | 4650            | 19               |
| 0541342            | Milling machine          | Brown and Sharpe     | 4650            | SHBay            |
| 0539616            | Milling machine vertical | Bridgeport           | 4650            | NHBay            |
| G84900             | Monitor battery          | Dranetz              | 4487            | AB103            |
| 1278744            | Monitor flame            | Allen-Bradley        | 4660            | Outside          |
| 1533283            | Optical reader           | HP                   | 4650            | 18C              |
| <del>0623299</del> | <del>Oscilloscope</del>  | <del>Tektronix</del> | <del>4650</del> | <del>Terib</del> |
| 0835231            | Oscilloscope             | Fluke                | 4650            | PM               |
| 2193886            | PDA                      | Symbol               | Area            |                  |
| 2193887            | PDA                      | Symbol               | Area            |                  |
| 2193888            | PDA                      | Symbol               | Area            |                  |
| 2193889            | PDA                      | Symbol               | Area            |                  |
| 2193890            | PDA                      | Symbol               | Area            |                  |
| 2193891            | PDA                      | Symbol               | Area            |                  |
| 2193892            | PDA                      | Symbol               | Area            |                  |
| 2193893            | PDA                      | Symbol               | Area            |                  |
| 2193894            | PDA                      | Symbol               | Area            |                  |
| 2193895            | PDA                      | Symbol               | Area            |                  |
| 2193896            | PDA                      | Symbol               | Area            |                  |
| 2193897            | PDA                      | Symbol               | Area            |                  |
| 2193898            | PDA                      | Symbol               | Area            |                  |
| 2193899            | PDA                      | Symbol               | Area            |                  |
| 2193900            | PDA                      | Symbol               | Area            |                  |
| 2193901            | PDA                      | Symbol               | Area            |                  |
| 2193902            | PDA                      | Symbol               | Area            |                  |
| 2193904            | PDA                      | Symbol               | Area            |                  |
| 2193906            | PDA                      | Symbol               | Area            |                  |
| 2193907            | PDA                      | Symbol               | Area            |                  |
| 2193908            | PDA                      | Symbol               | Area            |                  |
| 2193909            | PDA                      | Symbol               | Area            |                  |
| 2193910            | PDA                      | Symbol               | Area            |                  |
| 2193911            | PDA                      | Symbol               | Area            |                  |
| 2193912            | PDA                      | Symbol               | Area            |                  |
| 2193913            | PDA                      | Symbol               | Area            |                  |
| 2193914            | PDA                      | Symbol               | Area            |                  |
| 2193915            | PDA                      | Symbol               | Area            |                  |
| 2193916            | PDA                      | Symbol               | Area            |                  |
| 2193917            | PDA                      | Symbol               | Area            |                  |
| <b>2556474</b>     | PDA                      | Symbol               | 4650            | 15               |
| <del>2193918</del> |                          |                      |                 |                  |
| 2193919            | PDA                      | Symbol               | Area            |                  |
| 2193920            | PDA                      | Symbol               | Area            |                  |

## SPECIAL PURPOSE EQUIPMENT

| ECN                       | Description    | Mfg.              | Bldg.           | Room |
|---------------------------|----------------|-------------------|-----------------|------|
| 2193921                   | PDA            | Symbol            | Area            |      |
| 2193922                   | PDA            | Symbol            | Area            |      |
| 2193923                   | PDA            | Symbol            | Area            |      |
| 2193924                   | PDA            | Symbol            | Area            |      |
| 2193925                   | PDA            | Symbol            | Area            |      |
| 2193926                   | PDA            | Symbol            | Area            |      |
| 2193927                   | PDA            | Symbol            | Area            |      |
| <b>2194317</b>            | PDA            | Symbol            | 4650            | 15   |
| <del>2193928</del>        |                |                   |                 |      |
| 2193929                   | PDA            | Symbol            | Area            |      |
| <del><b>2196683</b></del> | <del>PDA</del> | <del>Symbol</del> | <del>Area</del> |      |
| <del>2193930</del>        |                |                   |                 |      |
| <b>2194318</b>            | PDA            | Symbol            | 4650            | 31A  |
| <del>2193931</del>        |                |                   |                 |      |
| <b>2195119</b>            | PDA            | Symbol            | 4650            | 31A  |
| <del>2193932</del>        |                |                   |                 |      |
| 2193933                   | PDA            | Symbol            | Area            |      |
| 2193934                   | PDA            | Symbol            | Area            |      |
| 2193935                   | PDA            | Symbol            | Area            |      |
| 2193936                   | PDA            | Symbol            | Area            |      |
| 2193937                   | PDA            | Symbol            | Area            |      |
| 2193938                   | PDA            | Symbol            | Area            |      |
| <del>2193939</del>        | <del>PDA</del> | <del>Symbol</del> | <del>Area</del> |      |
| 2193940                   | PDA            | Symbol            | Area            |      |
| 2193941                   | PDA            | Symbol            | Area            |      |
| 2193942                   | PDA            | Symbol            | Area            |      |
| 2193943                   | PDA            | Symbol            | Area            |      |
| 2193944                   | PDA            | Symbol            | Area            |      |
| 2193945                   | PDA            | Symbol            | Area            |      |
| 2193946                   | PDA            | Symbol            | Area            |      |
| 2193947                   | PDA            | Symbol            | Area            |      |
| 2193948                   | PDA            | Symbol            | Area            |      |
| 2193949                   | PDA            | Symbol            | Area            |      |
| <b>2196686</b>            | PDA            | Symbol            | 4650            | 18A  |
| <del>2193950</del>        |                |                   |                 |      |
| 2193951                   | PDA            | Symbol            | Area            |      |
| 2193952                   | PDA            | Symbol            | Area            |      |
| 2193953                   | PDA            | Symbol            | Area            |      |
| 2193954                   | PDA            | Symbol            | Area            |      |
| 2193955                   | PDA            | Symbol            | Area            |      |
| 2194417                   | PDA            | Symbol            | Area            |      |
| 2510549                   | PDA            | Symbol            | Area            |      |
| 2510551                   | PDA            | Symbol            | Area            |      |

## SPECIAL PURPOSE EQUIPMENT

| ECN                | Description    | Mfg.              | Bldg.           | Room |
|--------------------|----------------|-------------------|-----------------|------|
| 2510553            | PDA            | Symbol            | Area            |      |
| <del>2197161</del> | <del>PDA</del> | <del>Symbol</del> | <del>Area</del> |      |
| <del>2510554</del> |                |                   |                 |      |
| 2510557            | PDA            | Symbol            | Area            |      |
| 1667184            | PDA            | Symbol            | Area            |      |
| 1667205            | PDA            | Symbol            | Area            |      |
| 1667239            | PDA            | Symbol            | Area            |      |
| 2509959            | PDA            | Symbol            | Area            |      |
| 2509962            | PDA            | Symbol            | Area            |      |
| 2509963            | PDA            | Symbol            | Area            |      |
| 2510550            | PDA            | Symbol            | Area            |      |
| 2510552            | PDA            | Symbol            | Area            |      |
| 2545355            | PDA            | Symbol            | 4650            | 15A  |
| <del>2510555</del> |                |                   |                 |      |
| 2510556            | PDA            | Symbol            | Area            |      |
| 2510559            | PDA            | Symbol            | Area            |      |
| 2510560            | PDA            | Symbol            | Area            |      |
| 2510561            | PDA            | Symbol            | Area            |      |
| <del>2510562</del> | <del>PDA</del> | <del>Symbol</del> | <del>Area</del> |      |
| 2510563            | PDA            | Symbol            | Area            |      |
| 2510564            | PDA            | Symbol            | Area            |      |
| 2510565            | PDA            | Symbol            | Area            |      |
| 2510566            | PDA            | Symbol            | Area            |      |
| 2510567            | PDA            | Symbol            | Area            |      |
| 2510568            | PDA            | Symbol            | Area            |      |
| 2510569            | PDA            | Symbol            | Area            |      |
| 2510570            | PDA            | Symbol            | Area            |      |
| 2510571            | PDA            | Symbol            | Area            |      |
| 2510572            | PDA            | Symbol            | Area            |      |
| 2510573            | PDA            | Symbol            | Area            |      |
| 2510574            | PDA            | Symbol            | Area            |      |
| 2510575            | PDA            | Symbol            | Area            |      |
| 2510576            | PDA            | Symbol            | Area            |      |
| 2510577            | PDA            | Symbol            | Area            |      |
| 2510578            | PDA            | Symbol            | Area            |      |
| 2510579            | PDA            | Symbol            | Area            |      |
| 2510580            | PDA            | Symbol            | Area            |      |
|                    | PDA            | Symbol            | Area            |      |
| 2545728            | PDA            | Symbol            | 4251            | 5    |
| 2545353            | PDA            | Symbol            | 4650            | 15   |
| 2510558            | PDA            | Symbol            | 4650            | 15A  |
| 2545697            | PDA            | Symbol            | 4650            | 26   |
| 2545698            | PDA            | Symbol            | 4650            | 26   |



**SPECIAL PURPOSE EQUIPMENT**

| <b>ECN</b> | <b>Description</b> | <b>Mfg.</b>              | <b>Bldg.</b> | <b>Room</b> |
|------------|--------------------|--------------------------|--------------|-------------|
| 2545707    | PDA                | Symbol                   | 4650         | 26          |
| 2545702    | PDA                | Symbol                   | 4650         | 26          |
| 2545703    | PDA                | Symbol                   | 4650         | 26          |
| 2545699    | PDA                | Symbol                   | 4650         | 26          |
| 2545695    | PDA                | Symbol                   | 4650         | 26          |
| 2545700    | PDA                | Symbol                   | 4650         | 26          |
| 2545706    | PDA                | Symbol                   | 4650         | 26          |
| 2545701    | PDA                | Symbol                   | 4650         | 26          |
| 2545705    | PDA                | Symbol                   | 4650         | 26          |
| 2545704    | PDA                | Symbol                   | 4650         | 26          |
| 2545708    | PDA                | Symbol                   | 4650         | 32B         |
| 2545714    | PDA                | Symbol                   | 4650         | 32B         |
| 2545710    | PDA                | Symbol                   | 4650         | 32B         |
| 2545715    | PDA                | Symbol                   | 4650         | 32B         |
| 2545711    | PDA                | Symbol                   | 4650         | 32B         |
| 2545712    | PDA                | Symbol                   | 4650         | 32B         |
| 2545713    | PDA                | Symbol                   | 4650         | 32B         |
| 2545709    | PDA                | Symbol                   | 4650         | 32B         |
| 2510581    | PDA                | Symbol                   | 4650         | 32B         |
| 2545694    | PDA                | Symbol                   | 4650         | 31A         |
| 2545696    | PDA                | Symbol                   | 4650         | 31A         |
| 2545693    | PDA                | Symbol                   | 4650         | 31A         |
| 2196683    | PDA                | Symbol                   | 4650         | 31A         |
| 2197160    | PDA                | Symbol                   | 4650         | 15A         |
| 2197161    | PDA                | Symbol                   | 4251         | 11          |
| 1936874    | Phototac           | Computational<br>Systems | 4650         | SHBay       |
| 1965432    | Platform lift      | Genie                    | 4482         | Shop        |
| 1221510    | Power supply       | Kepco                    | 4487         | AB104       |
| 1221511    | Power supply       | Kepco                    | 4487         | AB104       |
| 1221512    | Power supply       | Kepco                    | 4487         | AB104       |
| 1221513    | Power supply       | Kepco                    | 4487         | AB104       |
| 1221514    | Power supply       | Kepco                    | 4487         | AB104       |
| 1221515    | Power supply       | Kepco                    | 4487         | AB104       |
| 1221516    | Power supply       | Kepco                    | 4487         | AB104       |
| 1222814    | Power supply       | Kepco                    | 4487         | AB104       |
| 1222815    | Power supply       | Kepco                    | 4487         | AB104       |
| 1222816    | Power supply       | Kepco                    | 4487         | AB104       |
| 1222817    | Power supply       | Kepco                    | 4487         | AB104       |
| 1222818    | Power supply       | Kepco                    | 4487         | AB104       |
| 1222819    | Power supply       | Kepco                    | 4487         | AB104       |
| 1222820    | Power supply       | Kepco                    | 4487         | AB104       |

## SPECIAL PURPOSE EQUIPMENT

| ECN                | Description                 | Mfg.                      | Bldg.           | Room             |
|--------------------|-----------------------------|---------------------------|-----------------|------------------|
| 1222821            | Power supply                | Kepco                     | 4487            | AB104            |
| 1222822            | Power supply                | Kepco                     | 4487            | AB104            |
| 1281578            | Power supply                | Kenwood                   | 4639            | 2                |
| 1281579            | Power supply                | Kenwood                   | 4639            | 2                |
| 1281580            | Power supply                | Kenwood                   | 4639            | 2                |
| 1281581            | Power supply                | Kenwood                   | 4639            | 2                |
| 1281582            | Power supply                | Kenwood                   | 4639            | 2                |
| 1281583            | Power supply                | Kenwood                   | 4639            | 2                |
| 1281584            | Power supply                | Kenwood                   | 4639            | 2                |
| 1281585            | Power supply                | Kenwood                   | 4639            | 2                |
| 1281668            | Power supply                | Kepco                     | 4639            | 1                |
| 0860882            | Press filter                | JWI                       | 4761            | Hibay            |
| 0065515            | Pulling unit, cable & wire  | Greenlee Tool             | 4650            | Elect            |
| 0731813            | Pulling unit, cable & wire  | Greenlee Tool             | 4650            | Tcrib            |
| 1935459            | Pump                        | Grundfos                  | 4567            | 106              |
| 2014580            | Pump                        | Grundfos                  | 4660            | Shop             |
| 1538970            | Pump and motor              | Weil                      | 4650            | Cage3(37)        |
| <del>0837034</del> | <del>Pump centrifugal</del> | <del>Crane-Chempump</del> | <del>4650</del> | <del>Cage</del>  |
| <del>0837035</del> | <del>Pump centrifugal</del> | <del>Crane-Chempump</del> | <del>4650</del> | <del>Cage</del>  |
| <del>G81535</del>  | <del>Pump centrifugal</del> | <del>Mueller</del>        | <del>4650</del> | <del>Cage1</del> |
| G82660             | Pump centrifugal            | Peerless                  | 4650            | NHBay            |
| 1281647            | Pump reciprocating          | Dayton                    | 4650            | Tcrib            |
| 2195169            | Resistance analyzer         | Baker                     | 4650            | 31A              |
| 0289070            | Road grader                 | Huber                     | M1              | V699             |
| 1288142            | Routing machine             | Delta                     | 4650            | SHBay            |
| 0675892            | Sampler discrete            | BVS                       | 4740            | Jog path         |
| 0539619            | Sandblast                   | Zero Mfg.                 | 4650            | Vshop            |
| 0539620            | Sandblast with alox unit    | Zero Mfg.                 | 4650            | Vshop            |
| 0541456            | Sander                      | Oliver Machinery          | 4650            | SHBay            |
| 1016828            | Sander belt                 | Dayton                    | 4650            | SHBay            |
| 0541445            | Saw metal cutting           | Peerless                  | 4650            | NHBay            |
| 3051771            | Scissor lift                | Am. Mechanical            | 4483            | V7618            |
| G80850             | Settler clarifier article   | Parkinson                 | 4761            | 101              |
| <b>2197496</b>     | <b>Shear</b>                | <b>Dries &amp; Krump</b>  | <b>4650</b>     | <b>SMetal</b>    |
| 0614050            | Shearing machine            | Cincinnati                | 4650            | SHBay            |
| <del>2014605</del> | <del>Shearing machine</del> | <del>Verson</del>         | <del>4650</del> |                  |
| 0541337            | Shearing machine forming    | American SMT-Pullmax      | 4650            | SHBay            |
| 1284330            | Shears                      | Tennsmith                 | 4650            | SHBay            |
|                    | Software, oil view          | Computational Systems     | 4650            | PT&I             |
| 0285410            | Spectrophotometer           | Hach                      | 4761            | 104              |
| 0285411            | Spectrophotometer           | Hach                      | 4487            | AB104            |

**SPECIAL PURPOSE EQUIPMENT**

| <b>ECN</b> | <b>Description</b>          | <b>Mfg.</b>           | <b>Bldg.</b> | <b>Room</b> |
|------------|-----------------------------|-----------------------|--------------|-------------|
| 2510832    | Spectrum Analyzer           | Computational Systems | 4650         | 31A         |
| 2510833    | Spectrum Analyzer           | Computational Systems | 4650         | 31A         |
| 2510834    | Spectrum Analyzer           | Computational Systems | 4650         | 31A         |
| 2510835    | Spectrum Analyzer           | Computational Systems | 4650         | 31A         |
| 2510836    | Spectrum Analyzer           | Computational Systems | 4650         | 31A         |
| 2194294    | Spreader                    | Dorsey                | M1           | V111457     |
| 3053549    | Spreader                    | Highway Equipment     | M1           | V264037     |
| 2194535    | Steam trap mgt system       | Trapman               | 4650         | PT&I        |
| 0104038    | Surfacer woodworking        | Oliver Machinery      | 4650         | SHBay       |
| 3052073    | Sweeper                     | Schwarze              | 4482         | V668        |
| 3053224    | Swing stage hoist           | Sunbelt               |              | M-1         |
| 1397819    | Table surface               | Challenge Machinery   | 4650         | NHBay       |
| 1221619    | Tester impedance            | Biddle Instruments    | 4487         | AB103       |
| 1282025    | Tractor                     | Ford                  | M1           | V912        |
| 1936955    | Trailer                     | Three M               | M2           |             |
| 1965195    | Trailer                     | Mobile Structures     | M2           |             |
| 2130979    | Trailer                     | Adco                  | 4660         | V2865       |
| 2195960    | Trailer                     | Econoline             | 4348         | M1          |
| 0858235    | Transmitter pressure        | Compustion Eng.       | 4660         | Shop        |
| 1401619    | Transporter kneel down      | Kamag Transportation  | M2           | V1401619    |
| G29686     | Truck bucket (Tube cleaner) | Goodway               | 4660         | Shed        |
| 1538259    | Truck dump                  | Ford                  | 4650         | V190        |
| 1538260    | Truck dump                  | Ford                  | 4650         | V191        |
| G80868     | Truck dump                  | International         | 4650         | V185        |
| 1018498    | Truck tractor               | Ford                  | M1           | V1212       |
| 1936871    | Ultra probe                 | UE Systems            | 4650         | PTI         |
| 1895374    | Ultrasonic flowmeter        | Polysonics            | 4650         | 23          |
| 1218767    | Vacuum pump                 | Airserco              | 4650         | 22          |
| 1218768    | Vacuum pump                 | Airserco              | 4645         | 1           |
| 1899867    | Vacuum truck                | Super Products/Ford   | M1           | V666        |
| 2510831    | Vibration analyzer          | Computational Systems | 4650         | 31A         |

**SPECIAL PURPOSE EQUIPMENT**

| <b>ECN</b> | <b>Description</b>      | <b>Mfg.</b>             | <b>Bldg.</b> | <b>Room</b> |
|------------|-------------------------|-------------------------|--------------|-------------|
| 1221524    | Water purification unit | Rosemount<br>Analytical | 4487         | BBsmt       |
| 1221525    | Water purification unit | Rosemount<br>Analytical | 4487         | BBsmt       |
| 1221526    | Water purification unit | Rosemount<br>Analytical | 4487         | BBsmt       |
| 1221528    | Water purification unit | Rosemount<br>Analytical | 4718         | E-1         |
| 1221529    | Water purification unit | Rosemount<br>Analytical | 4487         | BBsmt       |
| 1221530    | Water purification unit | Rosemount<br>Analytical | 4487         | BBsmt       |
| 1221531    | Water purification unit | Rosemount<br>Analytical | 4487         | BBsmt       |
| 1221532    | Water purification unit | Rosemount<br>Analytical | 4487         | BBsmt       |
| 1221533    | Water purification unit | Rosemount<br>Analytical | 4487         | BBsmt       |
| 0860946    | Water softener          | Culligan                | 4567         | E6 Broom    |
| 0678739    | Welder                  | Lincoln                 | M2           |             |
| 1223119    | Winch                   | WGM Safety              | 4650         | Tcrib       |

B. Government Fueling The Contractor may purchase fuel (unleaded gas and diesel) from the Government for Contractor-provided vehicles operated in conjunction with this contract. The rate of fuel is determined on a monthly basis and deducted from the contract payment. The Contractor may continue to purchase fuel at the new rates if they so desire. In order to purchase Government fuel, the Contractor shall use vehicles that comply with Executive Order 13149.

C. The Government will furnish six (6) Outsourcing Desktop Initiative for NASA (ODIN) seats that include Integrated Desktop Services (IDS) from the Government. Four (4) workstations will be required for operation of the Computerized Maintenance Management System (CMMS). One workstation will be required for the Sign Shop and one workstation will be required for the PT&I program. Each seat includes the following:

Hardware (including replacement after 3 years)  
Integrated Desktop Services (IDS)  
Software (including MS Office, email, anti-virus, browser  
and other utilities)  
Hardware maintenance that includes 4-hour return to  
service

Software maintenance that includes 4-hour return to service and software technology refresh in the form of upgrades, security patches, and bug fixes.

One free move, add, or change per year per seat

Network connectivity including security protection

Help desk and desk-side support

Network printer access within 60 feet of desktop

50 MB of server storage (file storage)

100 MB of email storage on server

Dial-in or Virtual Private Network (VPN) access

The contractor may purchase additional ODIN seats. These seats range in price from \$160.46 per month for a desktop system to \$212.46 for a laptop and docking station. Additional ODIN seat costs will be deducted from the Contractor's invoice on a monthly basis. If the Government's desktop service costs vary by more than plus or minus 10%, rates will be adjusted for the next year following the rate change. There will be no equitable adjustment provided for the previous year's rates. The Contractor may continue to purchase desktop services at the new rates if they so desire. No Contractor owned hardware will be connected to the Government owned system.

## AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1 CONTRACT ID CODE

PAGE OF PAGES

1 4

2 AMENDMENT/MODIFICATION NO.

000012

3 EFFECTIVE DATE

See Block 16C

4 REQUISITION/PURCHASE REQ. NO.

5 PROJECT NO. (if applicable)

6 ISSUED BY

CODE

MSFC

7 ADMINISTERED BY (if other than item 6)

CODE

MSFC

NASA/Marshall Space Flight Center  
Procurement Office  
Marshall Space Flight Center AL 35812

NASA/Marshall Space Flight Center  
Marshall Space Flight Center AL 35812

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

EG&G TECHNICAL SERVICES  
9400 AMBERGLEN BOULEVARD BUILDING B  
AUSTIN TX 78729-1100

(X) 9A AMENDMENT OF SOLICITATION NO.

9B DATED (SEE ITEM 11)

X 10A MODIFICATION OF CONTRACT/ORDER NO.  
NNM08AA54C

10B DATED (SEE ITEM 13)

CODE 3GJDO

FACILITY CODE

05/29/2008

## 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 \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12 ACCOUNTING AND APPROPRIATION DATA (if required)

See Schedule

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

CHECK ONE

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  
43.103(b)

D OTHER (Specify type of modification and authority)

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

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

Previous Amount: \$12,779,465.17

This Mod: \$ 149,058.00

Revised Amount: \$12,928,523.17

1. The purpose of this modification is to provide funds in the amount of \$149,058.00 pursuant to the "Limitations of Funds" clause. It is estimated that the total allotment of funds will adequately cover the services through 29 April 2009 and to correct E.6 "Contractors Self-Evaluation of Performance".

2. Clause B.8 entitled "LIMITATIONS OF FUNDS" Section B, para "A" and "C" on page 10 of 13, is revised to show the increase of \$149,058.00 in funding from \$12,779,465.17 to Continued ...

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A NAME AND TITLE OF SIGNER (Type or print)

15A NAME AND TITLE OF CONTRACTING OFFICER (Type or print)

Anna C Stovall

15B CONTRACTOR/OFFEROR

15C DATE SIGNED

15B UNITED STATES OF AMERICA

15C DATE SIGNED

(Signature of person authorized to sign)

(Signature of Contracting Officer)

GSA 7540-01-152-8070

Previous edition unusable

STANDARD FORM 30 (REV 10-83)

Prescribed by GSA

FAR (48 CFR) 53.243

## CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
NNM08AA54C/000012

PAGE 2 OF 4

NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO.<br>(A)   | SUPPLIES/SERVICES<br>(B)  | QUANTITY<br>(C) | UNIT<br>(D)  | UNIT PRICE<br>(E) | AMOUNT<br>(F)     |                  |                  |  |  |  |  |
|-------------------|---|-----------------|--------------|-------------------|-------------------|------------------|------------------|--|--|--|--|
|                   | <p>\$12,928,523.17 and to reflect the current coverage date of 29 April 2009.</p> <p>3. Section E-6 has been changed from "...by 5th working day..." to "...8th working day...". No other changes have been made to this section.</p> <p>4. As a result of the changes stated above, the following page is hereby added / deleted:</p> <table><tr><td>Page Added</td><td>Page Deleted</td></tr><tr><td>10 of 13 (Mod 12)</td><td>10 of 13 (Mod 10)</td></tr><tr><td>5 of 16 (Mod 12)</td><td>5 of 16 (Mod 12)</td></tr></table> <p>Except as provided for herein, there are no other changes to NNM08AA54C.</p> | Page Added      | Page Deleted | 10 of 13 (Mod 12) | 10 of 13 (Mod 10) | 5 of 16 (Mod 12) | 5 of 16 (Mod 12) |  |  |  |  |
| Page Added        | Page Deleted  |                 |              |                   |                   |                  |                  |  |  |  |  |
| 10 of 13 (Mod 12) | 10 of 13 (Mod 10)   |                 |              |                   |                   |                  |                  |  |  |  |  |
| 5 of 16 (Mod 12)  | 5 of 16 (Mod 12)  |                 |              |                   |                   |                  |                  |  |  |  |  |

**Section B**

**NNM08AA54C**

A deduction for nonconforming work shall be taken monthly from the Contractor's invoice. The Contractor shall submit a Self-Evaluation of Performance each month (See Clause E.6). The Contractor's self-evaluation will be considered by the Government in its monthly evaluation of nonconforming work.

- C. All as-built drawings and other required submittals shall be submitted prior to acceptance of the work and final payment of any FWR or DO.
- B. The data required in DRD 1197MA-003, along with the Contractor's SF 1034 - Public Voucher for Purchases and Services Other Than Personal, shall serve as the complete invoice. The Contractor shall identify capital assets separately on its invoices. Distribution shall be in accordance with the DRD

(End of Clause)

**B.8 LIMITATION OF FUNDS (FIXED-PRICE CONTRACTS) (NFS 1852.232-77)**  
**(MAR 1989)**

- A. Of the total price of items identified for the Base Period, the sum of \$12,928,523.17 is presently available for payment and allotted to this contract. It is anticipated that from time to time additional funds will be allocated to the contract in accordance with the following schedule, until the total price of said items is allotted:

**SCHEDULE FOR ALLOTMENT OF FUNDS**

|      |                |        |                 |
|------|----------------|--------|-----------------|
| Date | April 29, 2009 | Amount | \$12,928,523.17 |
|------|----------------|--------|-----------------|

- B. The Contractor agrees to perform or have performed work as specified in paragraph A. above up to the point at which, if this contract is terminated pursuant to the Termination for Convenience of the Government clause of this contract, the total amount payable by the Government (including amounts payable for subcontracts and settlement costs) pursuant to paragraphs F. and G. of this clause would, in the exercise of reasonable judgment by the Contractor, approximate the total amount at the time allotted to the contract. The Contractor is not obligated to continue performance of the work beyond that point. The Government is not obligated in any event to pay or reimburse the Contractor more than the amount from time to time allotted to the contract, anything to the contrary in the Termination for Convenience of the Government clause notwithstanding.
- C. 1. It is contemplated that funds presently allotted to this contract will cover the work to be performed until April 29, 2009.



| <u>DEDUCTIONS FOR IDIQ WORK</u>   |  |
|---|--|
| Failure to comply with proposal estimate schedule                                       | Subtract <b>three percent</b> from the total FWR/DO amount |
| Failure to satisfy FWR/DO requirements by completion date specified on FWR/DO           | Subtract <b>five percent</b> from the total FWR/DO amount  |
| Failure to avoid unplanned disruptions to building occupants during performance of work | Subtract <b>five percent</b> from the total FWR/DO amount  |
| Failure to provide FWR/DO submittals per contract requirements                          | Subtract <b>five percent</b> from the total FWR/DO amount  |
| Failure to provide adequate reporting per requirements listed in contract               | Subtract <b>five percent</b> from the total FWR/DO amount  |

Should the Government be required to perform the deficient services by Government or other personnel, the Government will reduce the contract payment by the amount paid to any Government personnel (based on wages, retirement and fringe benefits) plus material, or the actual costs of other means that accomplished the services. If the actual costs cannot be readily determined, the prices set out in the Contractor's FWR or DO proposal will be utilized in establishing a deduction amount. In addition to these payment deductions, the Government will assess an additional 20 percent or \$500 per contract requirement, whichever is greater, to compensate the Government for administrative costs and other expenses incurred by the Government to obtain satisfactory completion of the services.

- C. The Government's exercise of rights under this clause shall not preclude either (1) single occurrences of such nonperformance or unsatisfactory performance, or (2) multiple occurrences of nonperformance or unsatisfactory performance, regardless of whether deductions were taken, from being grounds for termination in accordance with the clause 52.249-8, "Default (Fixed Price Supply and Service,)" in Section I.

(End of Clause)

#### **E.6 CONTRACTORS SELF-EVALUATION OF PERFORMANCE**

Contractor's Self-evaluation of Performance shall be submitted by the 8<sup>th</sup> working day of each month, complete with backup and analyses for all Lump Sum and IDIQ

## AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1 CONTRACT ID CODE

PAGE OF PAGES

1 3

2 AMENDMENT/MODIFICATION NO.

000013

3 EFFECTIVE DATE

See Block 16C

4 REQUISITION/PURCHASE REQ NO

See Schedule

5 PROJECT NO (if applicable)

6 ISSUED BY

CODE

MSFC

7 ADMINISTERED BY (if other than item 6)

CODE

MSFC

NASA/Marshall Space Flight Center  
Procurement Office  
Marshall Space Flight Center AL 35812

NASA/Marshall Space Flight Center  
Marshall Space Flight Center AL 35812

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

EC&G TECHNICAL SERVICES  
9400 AMBERGLEN BOULEVARD BUILDING B  
AUSTIN TX 78729-1100

(x) 9A AMENDMENT OF SOLICITATION NO

9B DATED (SEE ITEM 11)

X 10A MODIFICATION OF CONTRACT/ORDER NO.  
NNM08AA54C

10B DATED (SEE ITEM 13)

CODE 3CJDD0

FACILITY CODE

05/29/2008

## 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 \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12 ACCOUNTING AND APPROPRIATION DATA (if required)

Net Increase:

\$149,058.00

See Schedule

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

CHECK ONE

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:  
43.103 (b)

D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☒ is not. ☐ 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.)

Previous Amount: \$12,928,523.17

This Mod: \$ 0.00

Revised Amount: \$12,928,523.17

The purpose of this modification is to add funds that were inadvertently omitted from modification 0012 from the PR's listed below.

4200282339 \$ 2,480.00

4200282023 \$ 119,000.00

4200283122 \$ 27,578.00

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A NAME AND TITLE OF SIGNER (Type or print)

16A NAME AND TITLE OF CONTRACTING OFFICER (Type or print)

Anna C. Stovall

15B CONTRACTOR/OFFEROR

15C DATE SIGNED

16B UNITED STATES OF AMERICA

16C DATE SIGNED

(Signature of person authorized to sign)

(Signature of Contracting Officer)

NSN 7540-01-152-8070

Previous edition unusable

STANDARD FORM 30 (REV. 10-83)

Prescribed by GSA

FAR (48 CFR) 53.243

## CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
NNM08AA54C/000013

PAGE 2 OF 3

NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|--|-----------------|-------------|-------------------|---------------|
|                 | Except as provided for herein, there are no other changes to NNM08AA54C.<br><br>Delivery Location Code: MSFC<br>NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812   |                 |             |                   |               |
| 022             | Funding<br>Obligated Amount: \$2,480.00<br>Requisition No: 4200282339<br><br>Accounting Info:<br>62IS40/6100.2520/62/FC000000/361065.01.02.02/000/2520/62/EXCX22009D/761A/1/2 Cost Center: 62IS40 GI Account: 6100.2520 Order: FC000000 WBS Element1: 361065.01.02.02 Item Number: 000 Commitment Item: 2520 Funds Center: 62 Fund: EXCX22009D Functional Area: 761A<br>Funded: \$2,480.00                                   |                 |             |                   | 2,480.00      |
| 023             | Funding<br>Obligated Amount: \$27,578.00<br>Requisition No: 4200283122<br><br>Accounting Info:<br>62AS20/6100.2520/62/FC000000/921179.01.08.01.AS12/.09/000/2520/62/CASX22009R/CASP/1/2 Cost Center: 62AS20 GI Account: 6100.2520 Order: FC000000 WBS Element1: 921179.01.08.01.AS12 WBS Element2: .09 Item Number: 000 Commitment Item: 2520 Funds Center: 62 Fund: CASX22009R Functional Area: CASP<br>Funded: \$27,578.00 |                 |             |                   | 27,578.00     |
| 024             | INC FUNDING<br>Obligated Amount: \$119,000.00<br>Requisition No: 4200282023<br><br>Accounting Info:<br>62AS10/6100.2520/62/FC000000/736466.03.01.08.01/000/2520/62/CASX22009D/361N/1/2 Cost Center: 62AS10 GI Account: 6100.2520 Order: FC000000 WBS<br>Continued ...  |                 |             |                   | 119,000.00    |

## CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
NNM08AA54C/000013

PAGE 3 OF 3

NAME OF OFFEROR OR CONTRACTOR  
EC&G TECHNICAL SERVICES

| ITEM NO<br>(A) | SUPPLIES/SERVICES<br>(B)  | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|----------------|---|-----------------|-------------|-------------------|---------------|
|                | Element1: 736466.03.01.08.01 Item Number: 000<br>Commitment Item: 2520 Funds Center: 62 Fund:<br>CASX22009D Functional Area: 361N<br>Funded: \$119,000.00 |                 |             |                   |               |

|   |  |                                    |                     |   |                        |                                |   |
|---|--|------------------------------------|---------------------|---|------------------------|--------------------------------|---|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>   |  |                                    | 1. CONTRACT ID CODE |   | PAGE OF PAGES<br>1   2 |                                |   |
| 2. AMENDMENT/MODIFICATION NO.<br>000014   |  | 3. EFFECTIVE DATE<br>See Block 16C |                     | 4. REQUISITION/PURCHASE REQ. NO.<br>See Schedule  |                        | 5. PROJECT NO. (If applicable) |   |
| 6. ISSUED BY<br>NASA/Marshall Space Flight Center<br>Procurement Office<br>Marshall Space Flight Center AL 35812  |  | CODE MSFC                          |                     | 7. ADMINISTERED BY (If other than Item 6)<br>NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812 |                        | CODE MSFC                      |   |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)<br>EG&G TECHNICAL SERVICES<br>9400 AMBERGLEN BOULEVARD BUILDING B<br>AUSTIN TX 78729-1100 |  |                                    |                     | (x)   |                        |                                | 9A. AMENDMENT OF SOLICITATION NO.                     |
|   |  |                                    |                     |   |                        |                                | 9B. DATED (SEE ITEM 11)                               |
|   |  |                                    |                     | x   |                        |                                | 10A. MODIFICATION OF CONTRACT/ORDER NO.<br>NNM08AA54C |
|   |  |                                    |                     |   |                        |                                | 10B. DATED (SEE ITEM 13)<br>05/29/2008                |
| CODE 3GJD0  |  | FACILITY CODE                      |                     |   |                        |                                |   |

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

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.  
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)  
See Schedule  
Net Increase: \$107,221.17

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

|           |   |
|-----------|---|
| CHECK ONE | 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:<br>43.103(a)   |
|           | D. OTHER (Specify type of modification and authority)   |



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

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

Previous Amount: \$12,928,523.17  
This Mod: \$ 107,221.17  
Revised Amount: \$13,035,744.34

The purpose of this modification is to add funds in the amount of \$107,221.17 and to correct the total contract value in CMM which was inadvertently increased with modifications 0009 and 0012. Modification 0009 increased the total contract value by \$56,221.33 and modification 0012 increased the total contract value by \$149,058.00. Line item 0001 has been decreased by a total of \$205,279.33 from \$153,242,129.33 to \$153,036,850.00. This change does not decrease the total contract value of the contract.  
Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

|   |                              |   |                             |
|---|------------------------------|---|-----------------------------|
| 15A. NAME AND TITLE OF SIGNER (Type or print)<br>Andrew T. Kapper, Program Manager                            |                              | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)<br>Christine L. Katterheinrich                             |                             |
| 15B. CONTRACTOR/OFFEROR<br> | 15C. DATE SIGNED<br>6 Apr 09 | 16B. UNITED STATES OF AMERICA<br> | 16C. DATE SIGNED<br>4/07/09 |

|                    |   |      |    |
|--------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED | PAGE | OF |
|                    | NNM08AA54C/000014                         | 2    | 2  |

NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|--|-----------------|-------------|-------------------|---------------|
|                 | <p>This modification also changes the payment terms from NET 30 to NET 15.</p> <p>Except as provided for herein, there are no other changes to NNM08AA54C.</p> <p>62AS20-6100.2520-FC0000000-921179.01.08.02.AS14-.09<br/>- - - -000-2520-62-CASX22009R-CASP \$2,178.00</p> <p>62AS20-6100.2520-FC0000000-921179.01.08.01.AS14-.09<br/>-000-2520-62-CASX22009R-CASP \$11,926.17</p> <p>62EM30-6100.2520-FC0000000-136905.08.05.12.02.0-8.0<br/>7-000-2520-62-EXPX22009D-234A \$27,984.00</p> <p>62AS20-6100.2520-FC0000000-921179.01.08.01.AS12-.09<br/>-000-2520-62-CASX22009R-CASP \$65,133.00</p> <p>Delivery Location Code: MSFC<br/>NASA/Marshall Space Flight Center<br/>Marshall Space Flight Center AL 35812</p> |                 |             |                   |               |

## Section B

NNM08AA54C

A deduction for nonconforming work shall be taken monthly from the Contractor's invoice. The Contractor shall submit a Self-Evaluation of Performance each month (See Clause E.6). The Contractor's self-evaluation will be considered by the Government in its monthly evaluation of nonconforming work.

- C. All as-built drawings and other required submittals shall be submitted prior to acceptance of the work and final payment of any FWR or DO.
- B. The data required in DRD 1197MA-003, along with the Contractor's SF 1034 - Public Voucher for Purchases and Services Other Than Personal, shall serve as the complete invoice. The Contractor shall identify capital assets separately on its invoices. Distribution shall be in accordance with the DRD

(End of Clause)

### **B.8 LIMITATION OF FUNDS (FIXED-PRICE CONTRACTS) (NFS 1852.232-77) (MAR 1989)**

- A. Of the total price of items identified for the Base Period, the sum of \$13,035,744.34 is presently available for payment and allotted to this contract. It is anticipated that from time to time additional funds will be allocated to the contract in accordance with the following schedule, until the total price of said items is allotted:

#### SCHEDULE FOR ALLOTMENT OF FUNDS

|      |             |        |                 |
|------|-------------|--------|-----------------|
| Date | May 1, 2009 | Amount | \$13,035,744.34 |
|------|-------------|--------|-----------------|

- B. The Contractor agrees to perform or have performed work as specified in paragraph A. above up to the point at which, if this contract is terminated pursuant to the Termination for Convenience of the Government clause of this contract, the total amount payable by the Government (including amounts payable for subcontracts and settlement costs) pursuant to paragraphs F. and G. of this clause would, in the exercise of reasonable judgment by the Contractor, approximate the total amount at the time allotted to the contract. The Contractor is not obligated to continue performance of the work beyond that point. The Government is not obligated in any event to pay or reimburse the Contractor more than the amount from time to time allotted to the contract, anything to the contrary in the Termination for Convenience of the Government clause notwithstanding.
- C. 1. It is contemplated that funds presently allotted to this contract will cover the work to be performed until April 30, 2009.

|  |  |  |  |   |  |
|--|--|--|--|---|--|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>  |  | 1. CONTRACT ID CODE  |  | PAGE OF PAGES                             |  |
|  |  |  |  | 1 3                                       |  |
| 2. AMENDMENT/MODIFICATION NO.  |  | 3. EFFECTIVE DATE  |  | 4. REQUISITION/PURCHASE REQ. NO.          |  |
| 000015   |  | See Block 16C  |  | 4200290286                                |  |
| 5. PROJECT NO. (If applicable)   |  | 6. ISSUED BY   |  | 7. ADMINISTERED BY (If other than item 6) |  |
|  |  | CODE MSFC  |  | CODE MSFC                                 |  |
| NASA/Marshall Space Flight Center<br>Procurement Office<br>Marshall Space Flight Center AL 35812 |  | NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812 |  |   |  |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)                      |  | 9A. AMENDMENT OF SOLICITATION NO.  |  |   |  |
| EG&G TECHNICAL SERVICES<br>9400 AMBERGLEN BOULEVARD BUILDING B<br>AUSTIN TX 78729-1100           |  | (x)  |  |   |  |
|  |  | 9B. DATED (SEE ITEM 11)  |  |   |  |
|  |  | X 10A. MODIFICATION OF CONTRACT/ORDER NO.<br>NNM08AA54C                    |  |   |  |
|  |  | 10B. DATED (SEE ITEM 13)<br>05/29/2008                                     |  |   |  |
| CODE 3GJD0   |  | FACILITY CODE  |  |   |  |

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

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.  
 Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$2,000,000.00  
 See Schedule

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

|           |   |
|-----------|---|
| CHECK ONE | 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:<br>43.103(b)   |
|           | D. OTHER (Specify type of modification and authority)   |

**E. IMPORTANT:** Contractor ☒ is not ☐ 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.)**

Previous Amount: \$13,035,744.34  
 This Mod: \$ 2,000,000.00  
 Revised Amount: \$15,035,744.34

The purpose of this modification is to add funds in the amount of \$2,000,000.00.

Except as provided for herein, there are no other changes to NNM08AA54C.

62AS20/6100.2520/62/FC000000/736466.06.02.08.01/000/2520/62/CASX22009D/361N/1/2

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

|   |                  |  |                  |
|---|------------------|--|------------------|
| 15A. NAME AND TITLE OF SIGNER (Type or print) |                  | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) |                  |
|   |                  | Christine L. Katterheinrich                                |                  |
| 15B. CONTRACTOR/OFFEROR                       | 15C. DATE SIGNED | 16B. UNITED STATES OF AMERICA                              | 16C. DATE SIGNED |
|   |                  | Christine L. Katterheinrich                                | 4/15/09          |



## CONTINUATION SHEET

NNM08AA54C/000015

OF

2

NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|--|-----------------|-------------|-------------------|---------------|
|                 | \$2,000,000.00<br>Delivery Location Code: MSFC<br>NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812 |                 |             |                   |               |
|                 |  |                 |             |                   |               |

**Section B****NNM08AA54C**

A deduction for nonconforming work shall be taken monthly from the Contractor's invoice. The Contractor shall submit a Self-Evaluation of Performance each month (See Clause E.6). The Contractor's self-evaluation will be considered by the Government in its monthly evaluation of nonconforming work.

- C. All as-built drawings and other required submittals shall be submitted prior to acceptance of the work and final payment of any FWR or DO.
- B. The data required in DRD 1197MA-003, along with the Contractor's SF 1034 - Public Voucher for Purchases and Services Other Than Personal, shall serve as the complete invoice. The Contractor shall identify capital assets separately on its invoices. Distribution shall be in accordance with the DRD

(End of Clause)

**B.8 LIMITATION OF FUNDS (FIXED-PRICE CONTRACTS) (NFS 1852.232-77)**  
**(MAR 1989)**

- A. Of the total price of items identified for the Base Period, the sum of \$15,035,744.34 is presently available for payment and allotted to this contract. It is anticipated that from time to time additional funds will be allocated to the contract in accordance with the following schedule, until the total price of said items is allotted:

**SCHEDULE FOR ALLOTMENT OF FUNDS**

|      |               |        |                 |
|------|---------------|--------|-----------------|
| Date | June 17, 2009 | Amount | \$15,035,744.34 |
|------|---------------|--------|-----------------|

- B. The Contractor agrees to perform or have performed work as specified in paragraph A. above up to the point at which, if this contract is terminated pursuant to the Termination for Convenience of the Government clause of this contract, the total amount payable by the Government (including amounts payable for subcontracts and settlement costs) pursuant to paragraphs F. and G. of this clause would, in the exercise of reasonable judgment by the Contractor, approximate the total amount at the time allotted to the contract. The Contractor is not obligated to continue performance of the work beyond that point. The Government is not obligated in any event to pay or reimburse the Contractor more than the amount from time to time allotted to the contract, anything to the contrary in the Termination for Convenience of the Government clause notwithstanding.
- C. 1. It is contemplated that funds presently allotted to this contract will cover the work to be performed until June 17, 2009.

|   |  |  |  |   |  |
|---|--|--|--|---|--|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>   |  | 1. CONTRACT ID CODE  |  | PAGE OF PAGES<br>1 5  |  |
| 2. AMENDMENT/MODIFICATION NO.<br>000016   |  | 3. EFFECTIVE DATE<br>See Block 16C   |  | 4. REQUISITION/PURCHASE REQ. NO.  |  |
| 5. PROJECT NO. (If applicable)  |  | 6. ISSUED BY<br>NASA/Marshall Space Flight Center<br>Procurement Office<br>Marshall Space Flight Center AL 35812 |  | 7. ADMINISTERED BY (If other than Item 6)<br>NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812 |  |
| CODE MSFC   |  | CODE MSFC  |  |   |  |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)<br>EG&G TECHNICAL SERVICES<br>9400 AMBERGLEN BOULEVARD BUILDING B<br>AUSTIN TX 78729-1100 |  | (x)  |  | 9A. AMENDMENT OF SOLICITATION NO.   |  |
|   |  |  |  | 9B. DATED (SEE ITEM 11)   |  |
|   |  | x  |  | 10A. MODIFICATION OF CONTRACT/ORDER NO.<br>NNM08AA54C   |  |
|   |  |  |  | 10B. DATED (SEE ITEM 13)<br>05/29/2008  |  |
| CODE 3GJD0  |  | FACILITY CODE  |  |   |  |

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

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.  
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

**12. ACCOUNTING AND APPROPRIATION DATA (If required)**

Not Applicable

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

|           |   |
|-----------|---|
| CHECK ONE | 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:<br>43.103(a)   |
|           | D. OTHER (Specify type of modification and authority)   |

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

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

Total FFP Fund Allotted:

Previous Amount: \$15,035,744.34

This Mod: \$ 0.00

Revised Amount: \$15,035,744.34

FFP:

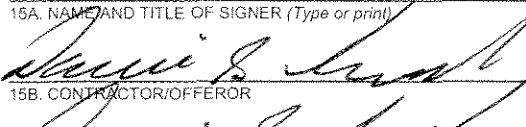


Previous Amount: \$78,036,850.00

This Mod: \$ 0.00

Revised Amount: \$78,036,850.00

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

|   |                               |   |                             |
|---|-------------------------------|---|-----------------------------|
| 15A. NAME AND TITLE OF SIGNER (Type or print)<br>                       |                               | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)<br>Harry B Craig   |                             |
| 15B. CONTRACTOR/OFFEROR<br><br>(Signature of person authorized to sign) | 15C. DATE SIGNED<br>5/29/2009 | 16B. UNITED STATES OF AMERICA<br><br>(Signature of Contracting Officer) | 16C. DATE SIGNED<br>5-29-09 |

## CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED

NNM08AA54C/000016

PAGE

OF

2

5

NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO.<br>(A)  | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D)   | UNIT PRICE<br>(E) | AMOUNT<br>(F) |                  |         |  |  |  |  |
|------------------|--|-----------------|---------------|-------------------|---------------|------------------|---------|--|--|--|--|
|                  | <p>IDIQ</p> <p>Prev Amt: NTE \$ 75,000,000.00</p> <p>This Mod: \$ 43,000,000.00</p> <p>Total Amt: NTE \$118,000,000.00</p> <p>Total Contract Value:</p> <p>Prev Amt: \$153,036,850.00</p> <p>This Mod: \$ 43,000,000.00</p> <p>Total Amt: \$196,036,850.00</p> <p>The purpose of this modification is to increase the contract value on the IDIQ potion of the contract by \$43,000,000.00. The IDIQ ceiling has increased by \$43,000,000.00 from \$75,000,000.00 to \$118,000,000.00. Line item 002 Base Year IDIQ has been increased by \$3,000,000.00. Line item 004, Option Year 1 IDIQ has been increased by \$10,000,000.00. Line item 006, Option Year 2 IDIQ has been increased by \$10,000,000.00. Line item 008, Option Year 3 IDIQ has been increased by \$10,000,000.00. Line item 010, Option Year 4 IDIQ has been increased by \$10,000,000.00.</p> <p>Note B.2(B) "Indefinite Quantity (IDIQ) Work" on page 3 of 13 has been revised to reflect the increase of \$43,000,000 in total potential contract value from \$75,000,000 to \$118,000,000.</p> <p>Note B.3(C) on page 4 of 13 has been revised to reflect the increase of \$43,000,000 in the "NTE IDIQ Amount" column and the "Total Estimated Not-To Exceed" column.</p> <p>As a result of the foregoing change(s), the following pages have been added and/or deleted as shown. Changes are noted by a vertical line in the right hand margin:</p> <table><tr><td>Pages Added</td><td>Pages Deleted</td></tr><tr><td>3 of 13 (Mod 16)</td><td>3 of 13</td></tr><tr><td>4 of 13 (Mod 16)</td><td>4 of 13</td></tr></table> <p>Contractor's Statement of Release</p> <p>A. In consideration of the modification(s) agreed to herein as complete equitable adjustment for all claims arising out of or attributable to Continued ...</p> | Pages Added     | Pages Deleted | 3 of 13 (Mod 16)  | 3 of 13       | 4 of 13 (Mod 16) | 4 of 13 |  |  |  |  |
| Pages Added      | Pages Deleted  |                 |               |                   |               |                  |         |  |  |  |  |
| 3 of 13 (Mod 16) | 3 of 13  |                 |               |                   |               |                  |         |  |  |  |  |
| 4 of 13 (Mod 16) | 4 of 13  |                 |               |                   |               |                  |         |  |  |  |  |

## CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
NNM08AA54C/000016

PAGE 3 OF 5

NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B)  | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|---|-----------------|-------------|-------------------|---------------|
|                 | <p>the issuance of the contract change(s) and/or contractor's proposal(s) listed below, the contractor hereby releases the Government from any and all liability under this contract for further equitable adjustments attributable to such facts or circumstances giving rise to said contract change(s) and/or contractor's proposal(s), and for such additional obligations as may be required by this modification.</p> <p>B. Except as provided for herein, there are no other changes to NNM08AA54C.<br/>Delivery Location Code: MSFC<br/>NASA/Marshall Space Flight Center<br/>Marshall Space Flight Center AL 35812</p> |                 |             |                   |               |

**CEILING VALUE**

|                        |                      |
|------------------------|----------------------|
| <b>Base Period</b>     | <b>\$18,000,000</b>  |
| <b>Option Period 1</b> | <b>\$25,000,000</b>  |
| <b>Option Period 2</b> | <b>\$25,000,000</b>  |
| <b>Option Period 3</b> | <b>\$25,000,000</b>  |
| <b>Option Period 4</b> | <b>\$25,000,000</b>  |
| <b>TOTAL</b>           | <b>\$118,000,000</b> |

The Government is not obligated to place any orders under this contract for IDIQ work except for the guaranteed minimum stated above. If the Government orders supplies or services in excess of the minimum but not up to the maximum, this circumstance shall not constitute the basis for an equitable price adjustment.

(End of Clause)

**B.3      SCHEDULE OF PRICES**

- A. The total firm fixed price of all Lump Sum work contained in Attachment J-1 is delineated in the "Schedule of Prices for Lump Sum Work," located at the end of this section, for the base year and each of the four option years. When there is a difference between a unit price and the extended total amount, the unit price is held to be the intended price and the total amount will be calculated accordingly. The "Schedule of Prices for Lump Sum Work" is in Microsoft Excel spreadsheets (reference Clause B.9).
- B. IDIQ price schedules for the base year and each of the four option years utilizing Microsoft Excel spreadsheets titled "Schedule of Prices for Prepriced Work," "Schedule of Prices for Coefficients," and "Schedule of Prices for Fixed Bare Labor Rates" are located at the end of this section (reference Clause B.9).
- C. The total estimated not-to-exceed amount for performance of all work for the applicable price is as follows and shall not be exceeded without prior written approval of the Contracting Officer.

| <u>PERIOD COVERED</u>            | <u>LUMP SUM<br/>AMOUNT</u> | <u>NTE<br/>IDIQ<br/>AMOUNT</u> | <u>TOTAL<br/>ESTIMATED<br/>NOT-TO-EXCEED</u> |
|----------------------------------|----------------------------|--------------------------------|--|
| Base Period:<br>7/1/08 - 6/30/09 | (b)(4)                     | \$18,000,000                   | (b)(4)                                       |

Total not-to-exceed price for each option year is set forth below:

| <u>PERIOD COVERED</u>              | <u>LUMP SUM<br/>AMOUNT</u> | <u>NTE IDIQ<br/>AMOUNT</u> | <u>TOTAL ESTIMATED<br/>NOT-TO-EXCEED</u> |
|------------------------------------|----------------------------|----------------------------|--|
| Option Year 1<br>7/1/09 - 6/30/10  | (b)(4)                     | \$25,000,000               | (b)(4)                                   |
| Option Year 2:<br>7/1/10 - 6/30/11 |                            | \$25,000,000               |  |
| Option Year 3:<br>7/1/11 - 6/30/12 |                            | \$25,000,000               |  |
| Option Year 4:<br>7/1/12 - 6/30/13 |                            | \$25,000,000               |  |

(End of Clause)

#### **B.4 IDIQ ORDERING PROCEDURES**

- A. The Contracting Officer shall issue all IDIQ work under this contract. As required, blanket Delivery Orders (DOs) shall be issued to establish a dollar value ceiling for issuance of Facility Work Requests (FWRs). Technical monitors, appointed by the Contracting Officer, shall direct the issuance of FWRs to request and schedule specific services under \$500,000. All FWRs shall be subject to the review and approval of the Contracting Officer's Technical Representative. Delivery Orders will be issued on OF 347 - Order for Supplies or Services, and FWRs will be issued on Form 199, Facility Work Request.
- B. Emergency requests may be issued by oral communication with established not-to-exceed values, where written confirmation will follow within 72 hours. Upon written confirmation, the Contractor shall follow the IDIQ procedures outlined in Attachment J-1, Paragraph 1.6.

(End of Clause)

|  |  |  |  |   |  |
|--|--|--|--|---|--|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>  |  | 1. CONTRACT ID CODE  |  | PAGE OF PAGES                             |  |
|  |  |  |  | 1 4                                       |  |
| 2. AMENDMENT/MODIFICATION NO.  |  | 3. EFFECTIVE DATE  |  | 4. REQUISITION/PURCHASE REQ. NO.          |  |
| 000017   |  | See Block 16C  |  | 4200295039                                |  |
| 5. PROJECT NO. (If applicable)   |  | 6. ISSUED BY   |  | 7. ADMINISTERED BY (If other than item 6) |  |
|  |  | CODE MSFC  |  | CODE MSFC                                 |  |
| NASA/Marshall Space Flight Center<br>Procurement Office<br>Marshall Space Flight Center AL 35812 |  | NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812 |  |   |  |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)                      |  | (x) 9A. AMENDMENT OF SOLICITATION NO.                                      |  |   |  |
| EG&G TECHNICAL SERVICES<br>9400 AMBERGLEN BOULEVARD BUILDING B<br>AUSTIN TX 78729-1100           |  | 9B. DATED (SEE ITEM 11)  |  |   |  |
|  |  | x 10A. MODIFICATION OF CONTRACT/ORDER NO.<br>NNM08AA54C                    |  |   |  |
|  |  | 10B. DATED (SEE ITEM 13)<br>05/29/2008                                     |  |   |  |
| CODE 3GJDD0  |  | FACILITY CODE  |  |   |  |

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

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.  
 Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$392,686.66  
 See Schedule

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

|           |   |
|-----------|---|
| CHECK ONE | 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:<br>NFS 1852.232-77   |
|           | D. OTHER (Specify type of modification and authority)   |

**E. IMPORTANT:** Contractor ☒ is not. ☐ 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.)

Total FFP Fund Allotted:

Previous Amount: \$15,035,744.34  
 This Mod: \$ 392,686.66  
 Revised Amount: \$15,428,431.00

FFP:

Previous Amount: \$78,036,850.00  
 This Mod: \$ 0.00  
 Revised Amount: \$78,036,850.00

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

|   |                  |   |                  |
|---|------------------|---|------------------|
| 15A. NAME AND TITLE OF SIGNER (Type or print) |                  | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)        |                  |
|   |                  | Christine L. Katterheinrich                                       |                  |
| 15B. CONTRACTOR/OFFEROR                       | 15C. DATE SIGNED | 16B. UNITED STATES OF AMERICA                                     | 16C. DATE SIGNED |
| (Signature of person authorized to sign)      |                  | Christine L. Katterheinrich<br>(Signature of Contracting Officer) | 6/01/09          |



NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO.<br>(A)   | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D)  | UNIT PRICE<br>(E) | AMOUNT<br>(F)     |  |  |  |  |
|-------------------|--|-----------------|--------------|-------------------|-------------------|--|--|--|--|
|                   | <p>IDIQ</p> <p>Prev Amt: NTE \$118,000,000.00</p> <p>This Mod: \$ 0.00</p> <p>Total Amt: NTE \$118,000,000.00</p><br><p>Total Contract Value:</p> <p>Prev Amt: \$196,036,850.00</p> <p>This Mod: \$ 0.00</p> <p>Total Amt: \$196,036,850.00</p><br><p>The purpose of this modification is to add incremental funding in the amount of \$392,686.66 to the base year lump sum. It is contemplated that funds presently allotted to this contract will cover the work to be performed until June 30, 2009.</p><br><p>Clause B.8 entitled "LIMITATIONS OF FUNDS" Section B, para "A" and "C" on page 10 of 13, is revised to show the increase of \$392,686.66.66 in funding from \$15,035,744.34 to \$15,428,431.00 and to reflect the current coverage date of 30 June 2009.</p><br><p>As a result of the changes stated above, the following page is hereby added / deleted:</p><br><table><tr><td>Page Added</td><td>Page Deleted</td></tr><tr><td>10 of 13 (Mod 17)</td><td>10 of 13 (Mod 15)</td></tr></table><br><p>Contractor's Statement of Release</p> <p>A. In consideration of the modification(s) agreed to herein as complete equitable adjustment for all claims arising out of or attributable to the issuance of the contract change(s) and/or contractor's proposal(s) listed below, the contractor hereby releases the Government from any and all liability under this contract for further equitable adjustments attributable to such facts or circumstances giving rise to said contract change(s) and/or contractor's proposal(s), and for such additional obligations as may be required by this modification.</p><br><p>B. Except as provided for herein, there are no other changes to NNM08AA54C.</p> <p>Continued ...</p> | Page Added      | Page Deleted | 10 of 13 (Mod 17) | 10 of 13 (Mod 15) |  |  |  |  |
| Page Added        | Page Deleted   |                 |              |                   |                   |  |  |  |  |
| 10 of 13 (Mod 17) | 10 of 13 (Mod 15)  |                 |              |                   |                   |  |  |  |  |

## CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
NNM08AA54C/000017PAGE OF  
3 4NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|--|-----------------|-------------|-------------------|---------------|
|                 | Delivery Location Code: MSFC<br>NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812 |                 |             |                   |               |

## Section B

NNM08AA54C

A deduction for nonconforming work shall be taken monthly from the Contractor's invoice. The Contractor shall submit a Self-Evaluation of Performance each month (See Clause E.6). The Contractor's self-evaluation will be considered by the Government in its monthly evaluation of nonconforming work.

- C. All as-built drawings and other required submittals shall be submitted prior to acceptance of the work and final payment of any FWR or DO.
- B. The data required in DRD 1197MA-003, along with the Contractor's SF 1034 - Public Voucher for Purchases and Services Other Than Personal, shall serve as the complete invoice. The Contractor shall identify capital assets separately on its invoices. Distribution shall be in accordance with the DRD

(End of Clause)

### **B.8 LIMITATION OF FUNDS (FIXED-PRICE CONTRACTS) (NFS 1852.232-77) (MAR 1989)**

- A. Of the total price of items identified for the Base Period, the sum of \$15,428,431.00 is presently available for payment and allotted to this contract. It is anticipated that from time to time additional funds will be allocated to the contract in accordance with the following schedule, until the total price of said items is allotted:

#### SCHEDULE FOR ALLOTMENT OF FUNDS

|      |               |        |                 |
|------|---------------|--------|-----------------|
| Date | June 30, 2009 | Amount | \$15,428,431.00 |
|------|---------------|--------|-----------------|

- B. The Contractor agrees to perform or have performed work as specified in paragraph A. above up to the point at which, if this contract is terminated pursuant to the Termination for Convenience of the Government clause of this contract, the total amount payable by the Government (including amounts payable for subcontracts and settlement costs) pursuant to paragraphs F. and G. of this clause would, in the exercise of reasonable judgment by the Contractor, approximate the total amount at the time allotted to the contract. The Contractor is not obligated to continue performance of the work beyond that point. The Government is not obligated in any event to pay or reimburse the Contractor more than the amount from time to time allotted to the contract, anything to the contrary in the Termination for Convenience of the Government clause notwithstanding.
- C. 1. It is contemplated that funds presently allotted to this contract will cover the work to be performed until June 30, 2009.

## AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE

PAGE OF PAGES

1 16

2. AMENDMENT/MODIFICATION NO.

000018

3. EFFECTIVE DATE

See Block 16C

4. REQUISITION/PURCHASE REQ. NO.

4200301229

5. PROJECT NO. (If applicable)

6. ISSUED BY

CODE

MSFC

7. ADMINISTERED BY (If other than Item 6)

CODE

MSFC

NASA/Marshall Space Flight Center  
Procurement Office  
Marshall Space Flight Center AL 35812

NASA/Marshall Space Flight Center  
Marshall Space Flight Center AL 35812

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

EG&G TECHNICAL SERVICES  
9400 AMBERGLEN BOULEVARD BUILDING B  
AUSTIN TX 78729-1100

(X) 9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

X 10A. MODIFICATION OF CONTRACT/ORDER NO.  
NNM08AA54C

10B. DATED (SEE ITEM 13)

CODE 3GJD0

FACILITY CODE

05/29/2008

## 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 \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

See Schedule

Net Increase:

\$17,843.00

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

CHECK ONE

A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.

B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).

X

C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:

FAR 52.222-43 &amp; NFS 1852.232-77

D. OTHER (Specify type of modification and authority)

## E. IMPORTANT:

Contractor

☐ is not.☒ is required to sign this document and return 3 copies to the issuing office.

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

Total FFP Fund Allotted:

Previous Amount: \$15,428,431.00

This Mod: \$ 17,843.00

Revised Amount: \$15,446,274.00

FFP:

Previous Amount: \$78,036,850.00

This Mod: \$ 17,843.00

Revised Amount: \$78,054,693.00

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)

16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)

Donnie G. Crouch

Christine L. Katterheinrich

15B. CONTRACTOR/OFFEROR

15C. DATE SIGNED

16B. UNITED STATES OF AMERICA

16C. DATE SIGNED

(Signature of person authorized to sign)

(Signature of Contracting Officer)

NSN 7540-01-152-8070

Previous edition unusable

STANDARD FORM 30 (REV. 10-83)

Prescribed by GSA

FAR (48 CFR) 53.243

NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO.<br>(A)   | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D)  | UNIT PRICE<br>(E) | AMOUNT<br>(F)    |                   |                   |  |  |  |  |
|-------------------|--|-----------------|--------------|-------------------|------------------|-------------------|-------------------|--|--|--|--|
|                   | <p>IDIQ</p> <p>Prev Amt: NTE \$118,000,000.00</p> <p>This Mod: \$ 0.00</p> <p>Total Amt: NTE \$118,000,000.00</p><br><p>Total Contract Value:</p> <p>Prev Amt: \$196,036,850.00</p> <p>This Mod: \$ 17,843.00</p> <p>Total Amt: \$196,054,693.00</p><br><p>The purpose of this modification is to incorporate SCA WD No. CBA-2008-2088 and SCA WD No. 2005-2008 (Rev 9). Incorporating the above wage determinations increases the base year firm fixed price contract value by \$17,843 from \$15,428,431.00 to \$15,446,274.00.</p><br><p>Note B.3 titled "Schedule of Prices" Section B, para "C" on page 4 of 13, Lump Sum column is revised to show the increase of \$17,843.00 in funding from \$15,428,431.00 to \$15,446,274.00. The "Total Estimated Not-To-Exceed" column has been revised from \$33,428,431.00 to \$33,446,274.00.</p><br><p>Clause B.8 entitled "LIMITATIONS OF FUNDS" Section B, para "A" on page 10 of 13, is revised to show the increase of \$17,843.00 in funding from \$15,428,431.00 to \$15,446,274.00.</p><br><p>As a result of the changes stated above, the following page is hereby added / deleted:</p><br><table><tr><td>Page Added</td><td>Page Deleted</td></tr><tr><td>4 of 13 (Mod 16)</td><td>4 of 13 (Mod 18)</td></tr><tr><td>10 of 13 (Mod 17)</td><td>10 of 13 (Mod 18)</td></tr></table><br><p>Contractor's Statement of Release</p><br><p>A. In consideration of the modification(s) agreed to herein as complete equitable adjustment for all claims arising out of or attributable to the issuance of the contract change(s) and/or contractor's proposal(s) listed below, the</p> <p>Continued ...</p> | Page Added      | Page Deleted | 4 of 13 (Mod 16)  | 4 of 13 (Mod 18) | 10 of 13 (Mod 17) | 10 of 13 (Mod 18) |  |  |  |  |
| Page Added        | Page Deleted   |                 |              |                   |                  |                   |                   |  |  |  |  |
| 4 of 13 (Mod 16)  | 4 of 13 (Mod 18)   |                 |              |                   |                  |                   |                   |  |  |  |  |
| 10 of 13 (Mod 17) | 10 of 13 (Mod 18)  |                 |              |                   |                  |                   |                   |  |  |  |  |

## CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
NNM08AA54C/000018

PAGE 3 OF 16

NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|--|-----------------|-------------|-------------------|---------------|
|                 | <p>contractor hereby releases the Government from any and all liability under this contract for further equitable adjustments attributable to such facts or circumstances giving rise to said contract change(s) and/or contractor's proposal(s), and for such additional obligations as may be required by this modification.</p> <p>B. Except as provided for herein, there are no other changes to NNM08AA54C.<br/>Delivery Location Code: MSFC<br/>NASA/Marshall Space Flight Center<br/>Marshall Space Flight Center AL 35812</p> |                 |             |                   |               |

**Section B**

**NNM08AA54C**

A deduction for nonconforming work shall be taken monthly from the Contractor's invoice. The Contractor shall submit a Self-Evaluation of Performance each month (See Clause E.6). The Contractor's self-evaluation will be considered by the Government in its monthly evaluation of nonconforming work.

- C. All as-built drawings and other required submittals shall be submitted prior to acceptance of the work and final payment of any FWR or DO.
- B. The data required in DRD 1197MA-003, along with the Contractor's SF 1034 - Public Voucher for Purchases and Services Other Than Personal, shall serve as the complete invoice. The Contractor shall identify capital assets separately on its invoices. Distribution shall be in accordance with the DRD

(End of Clause)

**B.8 LIMITATION OF FUNDS (FIXED-PRICE CONTRACTS) (NFS 1852.232-77) (MAR 1989)**

- A. Of the total price of items identified for the Base Period, the sum of \$15,446,274.00 is presently available for payment and allotted to this contract. It is anticipated that from time to time additional funds will be allocated to the contract in accordance with the following schedule, until the total price of said items is allotted:

**SCHEDULE FOR ALLOTMENT OF FUNDS**

|      |               |        |                  |
|------|---------------|--------|------------------|
| Date | June 30, 2009 | Amount | \$15,446,274.00. |
|------|---------------|--------|------------------|

- B. The Contractor agrees to perform or have performed work as specified in paragraph A. above up to the point at which, if this contract is terminated pursuant to the Termination for Convenience of the Government clause of this contract, the total amount payable by the Government (including amounts payable for subcontracts and settlement costs) pursuant to paragraphs F. and G. of this clause would, in the exercise of reasonable judgment by the Contractor, approximate the total amount at the time allotted to the contract. The Contractor is not obligated to continue performance of the work beyond that point. The Government is not obligated in any event to pay or reimburse the Contractor more than the amount from time to time allotted to the contract, anything to the contrary in the Termination for Convenience of the Government clause notwithstanding.
- C. 1. It is contemplated that funds presently allotted to this contract will cover the work to be performed until June 30, 2009.

| <u>PERIOD COVERED</u>            | <u>LUMP SUM<br/>AMOUNT</u> | <u>NTE<br/>IDIQ<br/>AMOUNT</u> | <u>TOTAL<br/>ESTIMATED<br/>NOT-TO-EXCEED</u> |
|----------------------------------|----------------------------|--------------------------------|--|
| Base Period:<br>7/1/08 - 6/30/09 | (b)(4)                     | \$18,000,000                   | (b)(4)                                       |

Total not-to-exceed price for each option year is set forth below:

| <u>PERIOD COVERED</u>              | <u>LUMP SUM<br/>AMOUNT</u> | <u>NTE IDIQ<br/>AMOUNT</u> | <u>TOTAL ESTIMATED<br/>NOT-TO-EXCEED</u> |
|------------------------------------|----------------------------|----------------------------|--|
| Option Year 1<br>7/1/09 - 6/30/10  | (b)(4)                     | \$25,000,000               | (b)(4)                                   |
| Option Year 2:<br>7/1/10 - 6/30/11 |                            | \$25,000,000               |  |
| Option Year 3:<br>7/1/11 - 6/30/12 |                            | \$25,000,000               |  |
| Option Year 4:<br>7/1/12 - 6/30/13 |                            | \$25,000,000               |  |

(End of Clause)

#### **B.4 IDIQ ORDERING PROCEDURES**

- A. The Contracting Officer shall issue all IDIQ work under this contract. As required, blanket Delivery Orders (DOs) shall be issued to establish a dollar value ceiling for issuance of Facility Work Requests (FWRs). Technical monitors, appointed by the Contracting Officer, shall direct the issuance of FWRs to request and schedule specific services under \$500,000. All FWRs shall be subject to the review and approval of the Contracting Officer's Technical Representative. Delivery Orders will be issued on OF 347 - Order for Supplies or Services, and FWRs will be issued on Form 199, Facility Work Request.
- B. Emergency requests may be issued by oral communication with established not-to-exceed values, where written confirmation will follow within 72 hours. Upon written confirmation, the Contractor shall follow the IDIQ procedures outlined in Attachment J-1, Paragraph 1.6.

(End of Clause)



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

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

William W. Gross                      Division of  
Director                      Wage Determinations

Wage Determination No.: **CBA-2008-2088**  
Revision No.: **0**  
Date Of Last Revision: **5/20/2008**

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State: **Alabama**

Area: **Madison**

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Employed on the National Aeronautics and Space Administration, George C. Marshall  
Space Flight Center contract for Center Operations Support Services (COSS).

**Collective Bargaining Agreement between contractor: EG&G Technical Services,  
Incorporated - A Division of URS and union: United Association of Plumbers and  
Steamfitters local 377 effective 05/01/2008 through 04/30/2011.**

In accordance with Section 2(a) and 4(c) of the Service Contract Act, as amended,  
employees employed by the contractor(s) in performing services covered by the  
Collective Bargaining Agreement(s) are to be paid wage rates and fringe benefits set  
forth in the current collective bargaining agreement and modified extension  
agreement(s).

WD 05-2008 (Rev.-10) was first posted on www.wdol.gov on 06/02/2009

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

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

Shirley F. Ebbesen                      Division of  
Director                      Wage Determinations

Wage Determination No.: 2005-2008  
Revision No.: 10  
Date Of Revision: 05/26/2009

States: Alabama, Tennessee

Area: Alabama Counties of Colbert, Franklin, Jackson, Lauderdale, Lawrence, Limestone,  
Madison, Marion, Marshall, Morgan, Winston  
Tennessee Counties of Giles, Lawrence, Lincoln, Moore, Wayne

\*\*Fringe Benefits Required Follow the Occupational Listing\*\*

| OCCUPATION CODE - TITLE  | FOOTNOTE | RATE  |
|--|----------|-------|
| <b>01000 - Administrative Support And Clerical Occupations</b> |          |       |
| 01011 - Accounting Clerk I                                     |          | 13.47 |
| 01012 - Accounting Clerk II                                    |          | 14.65 |
| 01013 - Accounting Clerk III                                   |          | 16.77 |
| 01020 - Administrative Assistant                               |          | 21.27 |
| 01040 - Court Reporter   |          | 17.16 |
| 01051 - Data Entry Operator I                                  |          | 11.95 |
| 01052 - Data Entry Operator II                                 |          | 13.89 |
| 01060 - Dispatcher, Motor Vehicle                              |          | 16.31 |
| 01070 - Document Preparation Clerk                             |          | 12.47 |
| 01090 - Duplicating Machine Operator                           |          | 12.47 |
| 01111 - General Clerk I  |          | 10.80 |
| 01112 - General Clerk II                                       |          | 11.78 |
| 01113 - General Clerk III                                      |          | 13.86 |
| 01120 - Housing Referral Assistant                             |          | 19.14 |
| 01141 - Messenger Courier                                      |          | 9.49  |
| 01191 - Order Clerk I  |          | 11.51 |
| 01192 - Order Clerk II   |          | 15.27 |
| 01261 - Personnel Assistant (Employment) I                     |          | 13.69 |
| 01262 - Personnel Assistant (Employment) II                    |          | 15.31 |
| 01263 - Personnel Assistant (Employment) III                   |          | 17.06 |
| 01270 - Production Control Clerk                               |          | 19.18 |
| 01280 - Receptionist   |          | 11.02 |
| 01290 - Rental Clerk   |          | 11.79 |
| 01300 - Scheduler, Maintenance                                 |          | 15.32 |
| 01311 - Secretary I  |          | 15.32 |
| 01312 - Secretary II   |          | 17.16 |
| 01313 - Secretary III  |          | 19.14 |
| 01320 - Service Order Dispatcher                               |          | 13.83 |
| 01410 - Supply Technician                                      |          | 21.27 |
| 01420 - Survey Worker  |          | 16.81 |
| 01531 - Travel Clerk I   |          | 10.26 |
| 01532 - Travel Clerk II  |          | 10.86 |
| 01533 - Travel Clerk III                                       |          | 11.58 |
| 01611 - Word Processor I                                       |          | 13.12 |
| 01612 - Word Processor II                                      |          | 14.73 |
| 01613 - Word Processor III                                     |          | 16.48 |
| <b>05000 - Automotive Service Occupations</b>                  |          |       |
| 05005 - Automobile Body Repairer, Fiberglass                   |          | 17.50 |
| 05010 - Automotive Electrician                                 |          | 16.73 |

|   |       |
|---|-------|
| 05040 - Automotive Glass Installer                          | 15.94 |
| 05070 - Automotive Worker                                   | 15.94 |
| 05110 - Mobile Equipment Servicer                           | 14.45 |
| 05130 - Motor Equipment Metal Mechanic                      | 17.50 |
| 05160 - Motor Equipment Metal Worker                        | 15.94 |
| 05190 - Motor Vehicle Mechanic                              | 15.98 |
| 05220 - Motor Vehicle Mechanic Helper                       | 12.52 |
| 05250 - Motor Vehicle Upholstery Worker                     | 15.22 |
| 05280 - Motor Vehicle Wrecker                               | 15.94 |
| 05310 - Painter, Automotive                                 | 15.28 |
| 05340 - Radiator Repair Specialist                          | 15.94 |
| 05370 - Tire Repairer                                       | 12.75 |
| 05400 - Transmission Repair Specialist                      | 17.50 |
| <b>07000 - Food Preparation And Service Occupations</b>     |       |
| 07010 - Baker   | 10.84 |
| 07041 - Cook I  | 9.14  |
| 07042 - Cook II   | 10.27 |
| 07070 - Dishwasher  | 7.57  |
| 07130 - Food Service Worker                                 | 8.09  |
| 07210 - Meat Cutter   | 14.21 |
| 07260 - Waiter/Waitress                                     | 6.82  |
| <b>09000 - Furniture Maintenance And Repair Occupations</b> |       |
| 09010 - Electrostatic Spray Painter                         | 17.56 |
| 09040 - Furniture Handler                                   | 13.94 |
| 09080 - Furniture Refinisher                                | 17.56 |
| 09090 - Furniture Refinisher Helper                         | 14.41 |
| 09110 - Furniture Repairer, Minor                           | 15.98 |
| 09130 - Upholsterer   | 17.56 |
| <b>11000 - General Services And Support Occupations</b>     |       |
| 11030 - Cleaner, Vehicles                                   | 9.28  |
| 11060 - Elevator Operator                                   | 8.58  |
| 11090 - Gardener  | 12.11 |
| 11122 - Housekeeping Aide                                   | 8.62  |
| 11150 - Janitor   | 8.58  |
| 11210 - Laborer, Grounds Maintenance                        | 10.00 |
| 11240 - Maid or Houseman                                    | 7.70  |
| 11260 - Pruner  | 9.28  |
| 11270 - Tractor Operator                                    | 12.08 |
| 11330 - Trail Maintenance Worker                            | 10.00 |
| 11360 - Window Cleaner                                      | 9.06  |
| <b>12000 - Health Occupations</b>                           |       |
| 12010 - Ambulance Driver                                    | 14.41 |
| 12011 - Breath Alcohol Technician                           | 14.71 |
| 12012 - Certified Occupational Therapist Assistant          | 20.35 |
| 12015 - Certified Physical Therapist Assistant              | 20.35 |
| 12020 - Dental Assistant                                    | 13.91 |
| 12025 - Dental Hygienist                                    | 20.44 |
| 12030 - EKG Technician                                      | 23.24 |
| 12035 - Electroneurodiagnostic Technologist                 | 23.24 |
| 12040 - Emergency Medical Technician                        | 14.41 |
| 12071 - Licensed Practical Nurse I                          | 14.07 |
| 12072 - Licensed Practical Nurse II                         | 15.81 |
| 12073 - Licensed Practical Nurse III                        | 17.71 |
| 12100 - Medical Assistant                                   | 10.79 |
| 12130 - Medical Laboratory Technician                       | 14.02 |
| 12160 - Medical Record Clerk                                | 11.28 |
| 12190 - Medical Record Technician                           | 13.60 |
| 12195 - Medical Transcriptionist                            | 12.65 |
| 12210 - Nuclear Medicine Technologist                       | 30.65 |
| 12221 - Nursing Assistant I                                 | 9.43  |
| 12222 - Nursing Assistant II                                | 10.61 |
| 12223 - Nursing Assistant III                               | 11.57 |
| 12224 - Nursing Assistant IV                                | 12.99 |

|  |               |
|--|---------------|
| 12235 - Optical Dispenser  | 13.68         |
| 12236 - Optical Technician   | 10.38         |
| 12250 - Pharmacy Technician  | 12.62         |
| 12280 - Phlebotomist   | 12.99         |
| 12305 - Radiologic Technologist  | 23.95         |
| 12311 - Registered Nurse I   | 22.94         |
| 12312 - Registered Nurse II  | 28.08         |
| 12313 - Registered Nurse II, Specialist                                | 28.08         |
| 12314 - Registered Nurse III   | 33.97         |
| 12315 - Registered Nurse III, Anesthetist                              | 33.97         |
| 12316 - Registered Nurse IV  | 40.70         |
| 12317 - Scheduler (Drug and Alcohol Testing)                           | 19.01         |
| <b>13000 - Information And Arts Occupations</b>                        |               |
| 13011 - Exhibits Specialist I  | 19.07         |
| 13012 - Exhibits Specialist II   | 23.35         |
| 13013 - Exhibits Specialist III  | 28.38         |
| 13041 - Illustrator I  | 19.07         |
| 13042 - Illustrator II   | 23.35         |
| 13043 - Illustrator III  | 28.38         |
| 13047 - Librarian  | 24.50         |
| 13050 - Library Aide/Clerk   | 13.17         |
| 13054 - Library Information Technology Systems                         | 22.12         |
| <b>Administrator</b>   |               |
| 13058 - Library Technician   | 14.67         |
| 13061 - Media Specialist I   | 15.97         |
| 13062 - Media Specialist II  | 17.87         |
| 13063 - Media Specialist III   | 19.92         |
| 13071 - Photographer I   | 14.72         |
| 13072 - Photographer II  | 17.00         |
| 13073 - Photographer III   | 20.36         |
| 13074 - Photographer IV  | 24.89         |
| 13075 - Photographer V   | 30.21         |
| 13110 - Video Teleconference Technician                                | 15.97         |
| <b>14000 - Information Technology Occupations</b>                      |               |
| 14041 - Computer Operator I  | 14.73         |
| 14042 - Computer Operator II   | 19.13         |
| 14043 - Computer Operator III  | 20.49         |
| 14044 - Computer Operator IV   | 26.16         |
| 14045 - Computer Operator V  | 27.62         |
| 14071 - Computer Programmer I  | (see 1) 25.00 |
| 14072 - Computer Programmer II   | (see 1)       |
| 14073 - Computer Programmer III  | (see 1)       |
| 14074 - Computer Programmer IV   | (see 1)       |
| 14101 - Computer Systems Analyst I                                     | (see 1)       |
| 14102 - Computer Systems Analyst II                                    | (see 1)       |
| 14103 - Computer Systems Analyst III                                   | (see 1)       |
| 14150 - Peripheral Equipment Operator                                  | 14.73         |
| 14160 - Personal Computer Support Technician                           | 26.16         |
| <b>15000 - Instructional Occupations</b>                               |               |
| 15010 - Aircrew Training Devices Instructor (Non-Rated)                | 29.35         |
| 15020 - Aircrew Training Devices Instructor (Rated)                    | 35.52         |
| 15030 - Air Crew Training Devices Instructor (Pilot)                   | 36.76         |
| 15050 - Computer Based Training Specialist / Instructor                | 30.38         |
| 15060 - Educational Technologist                                       | 27.38         |
| 15070 - Flight Instructor (Pilot)                                      | 36.76         |
| 15080 - Graphic Artist   | 21.00         |
| 15090 - Technical Instructor   | 18.91         |
| 15095 - Technical Instructor/Course Developer                          | 23.11         |
| 15110 - Test Proctor   | 17.16         |
| 15120 - Tutor  | 17.16         |
| <b>16000 - Laundry, Dry-Cleaning, Pressing And Related Occupations</b> |               |
| 16010 - Assembler  | 7.74          |
| 16030 - Counter Attendant  | 7.74          |

|  |       |
|--|-------|
| 16040 - Dry Cleaner  | 9.73  |
| 16070 - Finisher, Flatwork, Machine  | 7.74  |
| 16090 - Presser, Hand  | 7.74  |
| 16110 - Presser, Machine, Drycleaning  | 7.74  |
| 16130 - Presser, Machine, Shirts   | 7.74  |
| 16160 - Presser, Machine, Wearing Apparel, Laundry                           | 7.74  |
| 16190 - Sewing Machine Operator  | 10.27 |
| 16220 - Tailor   | 10.78 |
| 16250 - Washer, Machine  | 8.39  |
| <b>19000 - Machine Tool Operation And Repair Occupations</b>                 |       |
| 19010 - Machine-Tool Operator (Tool Room)                                    | 21.04 |
| 19040 - Tool And Die Maker   | 25.67 |
| <b>21000 - Materials Handling And Packing Occupations</b>                    |       |
| 21020 - Forklift Operator  | 14.82 |
| 21030 - Material Coordinator   | 19.18 |
| 21040 - Material Expediter   | 19.18 |
| 21050 - Material Handling Laborer  | 10.29 |
| 21071 - Order Filler   | 10.87 |
| 21080 - Production Line Worker (Food Processing)                             | 14.82 |
| 21110 - Shipping Packer  | 12.98 |
| 21130 - Shipping/Receiving Clerk   | 12.98 |
| 21140 - Store Worker I   | 11.02 |
| 21150 - Stock Clerk  | 14.95 |
| 21210 - Tools And Parts Attendant  | 14.82 |
| 21410 - Warehouse Specialist   | 14.82 |
| <b>23000 - Mechanics And Maintenance And Repair Occupations</b>              |       |
| 23010 - Aerospace Structural Welder  | 18.74 |
| 23021 - Aircraft Mechanic I  | 22.24 |
| 23022 - Aircraft Mechanic II   | 23.35 |
| 23023 - Aircraft Mechanic III  | 24.52 |
| 23040 - Aircraft Mechanic Helper   | 17.44 |
| 23050 - Aircraft, Painter  | 19.32 |
| 23060 - Aircraft Servicer  | 19.34 |
| 23080 - Aircraft Worker  | 20.27 |
| 23110 - Appliance Mechanic   | 18.04 |
| 23120 - Bicycle Repairer   | 14.66 |
| 23125 - Cable Splicer  | 19.76 |
| 23130 - Carpenter, Maintenance   | 17.56 |
| 23140 - Carpet Layer   | 17.29 |
| 23160 - Electrician, Maintenance   | 23.21 |
| 23181 - Electronics Technician Maintenance I                                 | 17.93 |
| 23182 - Electronics Technician Maintenance II                                | 25.55 |
| 23183 - Electronics Technician Maintenance III                               | 26.62 |
| 23260 - Fabric Worker  | 16.54 |
| 23290 - Fire Alarm System Mechanic   | 18.79 |
| 23310 - Fire Extinguisher Repairer   | 15.72 |
| 23311 - Fuel Distribution System Mechanic                                    | 18.79 |
| 23312 - Fuel Distribution System Operator                                    | 16.80 |
| 23370 - General Maintenance Worker   | 16.43 |
| 23380 - Ground Support Equipment Mechanic                                    | 22.24 |
| 23381 - Ground Support Equipment Servicer                                    | 19.34 |
| 23382 - Ground Support Equipment Worker                                      | 20.27 |
| 23391 - Gunsmith I   | 14.48 |
| 23392 - Gunsmith II  | 15.97 |
| 23393 - Gunsmith III   | 17.51 |
| 23410 - Heating, Ventilation & Air-Conditioning Mechanic                     | 18.38 |
| 23411 - Heating, Ventilation & Air Conditioning Mechanic (Research Facility) | 19.30 |
| 23430 - Heavy Equipment Mechanic   | 18.38 |
| 23440 - Heavy Equipment Operator   | 17.87 |
| 23460 - Instrument Mechanic  | 22.82 |
| 23465 - Laboratory/Shelter Mechanic  | 15.88 |

|   |       |
|---|-------|
| 23470 - Laborer   | 11.36 |
| 23510 - Locksmith   | 18.04 |
| 23530 - Machinery Maintenance Mechanic                        | 23.32 |
| 23550 - Machinist, Maintenance                                | 18.05 |
| 23580 - Maintenance Trades Helper                             | 14.41 |
| 23591 - Metrology Technician I                                | 22.82 |
| 23592 - Metrology Technician II                               | 23.80 |
| 23593 - Metrology Technician III                              | 24.74 |
| 23640 - Millwright  | 18.79 |
| 23710 - Office Appliance Repairer                             | 19.90 |
| 23760 - Painter, Maintenance                                  | 17.56 |
| 23790 - Pipefitter, Maintenance                               | 18.90 |
| 23810 - Plumber, Maintenance                                  | 18.06 |
| 23820 - Pneudraulic Systems Mechanic                          | 18.79 |
| 23850 - Rigger  | 18.79 |
| 23870 - Scale Mechanic  | 17.29 |
| 23890 - Sheet-Metal Worker, Maintenance                       | 18.38 |
| 23910 - Small Engine Mechanic                                 | 16.75 |
| 23931 - Telecommunications Mechanic I                         | 18.38 |
| 23932 - Telecommunications Mechanic II                        | 20.21 |
| 23950 - Telephone Lineman                                     | 18.38 |
| 23960 - Welder, Combination, Maintenance                      | 18.38 |
| 23965 - Well Driller  | 18.79 |
| 23970 - Woodcraft Worker                                      | 18.79 |
| 23980 - Woodworker  | 16.43 |
| <b>24000 - Personal Needs Occupations</b>                     |       |
| 24570 - Child Care Attendant                                  | 7.78  |
| 24580 - Child Care Center Clerk                               | 9.71  |
| 24610 - Chore Aide  | 8.42  |
| 24620 - Family Readiness And Support Services Coordinator     | 12.43 |
| 24630 - Homemaker   | 12.32 |
| <b>25000 - Plant And System Operations Occupations</b>        |       |
| 25010 - Boiler Tender   | 18.86 |
| 25040 - Sewage Plant Operator                                 | 17.87 |
| 25070 - Stationary Engineer                                   | 18.86 |
| 25190 - Ventilation Equipment Tender                          | 14.85 |
| 25210 - Water Treatment Plant Operator                        | 17.56 |
| <b>27000 - Protective Service Occupations</b>                 |       |
| 27004 - Alarm Monitor   | 11.98 |
| 27007 - Baggage Inspector                                     | 10.74 |
| 27008 - Corrections Officer                                   | 15.28 |
| 27010 - Court Security Officer                                | 16.82 |
| 27030 - Detection Dog Handler                                 | 13.55 |
| 27040 - Detention Officer                                     | 15.28 |
| 27070 - Firefighter   | 16.82 |
| 27101 - Guard I   | 10.74 |
| 27102 - Guard II  | 13.55 |
| 27131 - Police Officer I                                      | 18.35 |
| 27132 - Police Officer II                                     | 20.41 |
| <b>28000 - Recreation Occupations</b>                         |       |
| 28041 - Carnival Equipment Operator                           | 9.22  |
| 28042 - Carnival Equipment Repairer                           | 9.68  |
| 28043 - Carnival Equipment Worker                             | 7.64  |
| 28210 - Gate Attendant/Gate Tender                            | 12.85 |
| 28310 - Lifeguard   | 11.10 |
| 28350 - Park Attendant (Aide)                                 | 14.38 |
| 28510 - Recreation Aide/Health Facility Attendant             | 10.49 |
| 28515 - Recreation Specialist                                 | 14.83 |
| 28630 - Sports Official                                       | 11.45 |
| 28690 - Swimming Pool Operator                                | 15.65 |
| <b>29000 - Stevedoring/Longshoremen Occupational Services</b> |       |
| 29010 - Blocker And Bracer                                    | 17.70 |

|  |       |
|--|-------|
| 29020 - Hatch Tender   | 17.70 |
| 29030 - Line Handler   | 17.70 |
| 29041 - Stevedore I  | 16.90 |
| 29042 - Stevedore II   | 18.56 |
| <b>30000 - Technical Occupations</b>                                 |       |
| 30010 - Air Traffic Control Specialist, Center (HFO) (see 2)         | 34.27 |
| 30011 - Air Traffic Control Specialist, Station (HFO) (see 2)        | 23.64 |
| 30012 - Air Traffic Control Specialist, Terminal (HFO) (see 2)       | 26.03 |
| 30021 - Archeological Technician I                                   | 17.26 |
| 30022 - Archeological Technician II                                  | 19.32 |
| 30023 - Archeological Technician III                                 | 23.94 |
| 30030 - Cartographic Technician                                      | 24.23 |
| 30040 - Civil Engineering Technician                                 | 20.75 |
| 30061 - Drafter/CAD Operator I                                       | 17.26 |
| 30062 - Drafter/CAD Operator II                                      | 19.55 |
| 30063 - Drafter/CAD Operator III                                     | 20.50 |
| 30064 - Drafter/CAD Operator IV                                      | 25.23 |
| 30081 - Engineering Technician I                                     | 14.53 |
| 30082 - Engineering Technician II                                    | 17.48 |
| 30083 - Engineering Technician III                                   | 21.00 |
| 30084 - Engineering Technician IV                                    | 28.62 |
| 30085 - Engineering Technician V                                     | 33.81 |
| 30086 - Engineering Technician VI                                    | 40.89 |
| 30090 - Environmental Technician                                     | 22.19 |
| 30210 - Laboratory Technician  | 18.92 |
| 30240 - Mathematical Technician                                      | 24.23 |
| 30361 - Paralegal/Legal Assistant I                                  | 16.85 |
| 30362 - Paralegal/Legal Assistant II                                 | 20.89 |
| 30363 - Paralegal/Legal Assistant III                                | 25.55 |
| 30364 - Paralegal/Legal Assistant IV                                 | 30.92 |
| 30390 - Photo-Optics Technician                                      | 24.23 |
| 30461 - Technical Writer I   | 20.96 |
| 30462 - Technical Writer II  | 25.62 |
| 30463 - Technical Writer III   | 30.71 |
| 30491 - Unexploded Ordnance (UXO) Technician I                       | 21.78 |
| 30492 - Unexploded Ordnance (UXO) Technician II                      | 26.35 |
| 30493 - Unexploded Ordnance (UXO) Technician III                     | 31.59 |
| 30494 - Unexploded (UXO) Safety Escort                               | 21.78 |
| 30495 - Unexploded (UXO) Sweep Personnel                             | 21.78 |
| 30620 - Weather Observer, Combined Upper Air Or (see 3)              | 20.50 |
| Surface Programs   |       |
| 30621 - Weather Observer, Senior (see 3)                             | 22.74 |
| <b>31000 - Transportation/Mobile Equipment Operation Occupations</b> |       |
| 31020 - Bus Aide   | 9.74  |
| 31030 - Bus Driver   | 12.67 |
| 31043 - Driver Courier   | 13.89 |
| 31260 - Parking and Lot Attendant                                    | 9.19  |
| 31290 - Shuttle Bus Driver   | 14.77 |
| 31310 - Taxi Driver  | 9.91  |
| 31361 - Truckdriver, Light   | 14.77 |
| 31362 - Truckdriver, Medium  | 16.55 |
| 31363 - Truckdriver, Heavy   | 16.83 |
| 31364 - Truckdriver, Tractor-Trailer                                 | 16.83 |
| <b>99000 - Miscellaneous Occupations</b>                             |       |
| 99030 - Cashier  | 9.27  |
| 99050 - Desk Clerk   | 7.22  |
| 99095 - Embalmer   | 21.13 |
| 99251 - Laboratory Animal Caretaker I                                | 8.61  |
| 99252 - Laboratory Animal Caretaker II                               | 13.46 |
| 99310 - Mortician  | 21.13 |
| 99410 - Pest Controller  | 12.10 |
| 99510 - Photofinishing Worker  | 11.06 |
| 99710 - Recycling Laborer  | 14.15 |

|   |       |
|---|-------|
| 99711 - Recycling Specialist            | 16.26 |
| 99730 - Refuse Collector                | 12.79 |
| 99810 - Sales Clerk                     | 10.45 |
| 99820 - School Crossing Guard           | 12.33 |
| 99830 - Survey Party Chief              | 15.89 |
| 99831 - Surveying Aide                  | 9.79  |
| 99832 - Surveying Technician            | 13.40 |
| 99840 - Vending Machine Attendant       | 12.64 |
| 99841 - Vending Machine Repairer        | 14.48 |
| 99842 - Vending Machine Repairer Helper | 12.64 |

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ALL OCCUPATIONS LISTED ABOVE RECEIVE THE FOLLOWING BENEFITS:

**HEALTH & WELFARE:** Life, accident, and health insurance plans, sick leave, pension plans, civic and personal leave, severance pay, and savings and thrift plans. Minimum employer contributions costing an average of \$3.35 per hour computed on the basis of all hours worked by service employees employed on the contract.

**VACATION:** 2 weeks paid vacation after 1 year of service with a contractor or successor; 3 weeks after 10 years, and 4 after 20 years. Length of service includes the whole span of continuous service with the present contractor or successor, wherever employed, and with the predecessor contractors in the performance of similar work at the same Federal facility. (Reg. 29 CFR 4.173)

**HOLIDAYS:** A minimum of ten paid holidays per year, New Year's Day, Martin Luther King Jr's Birthday, Washington's Birthday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans' Day, Thanksgiving Day, and Christmas Day. (A contractor may substitute for any of the named holidays another day off with pay in accordance with a plan communicated to the employees involved.) (See 29 CFR 4174)

**THE OCCUPATIONS WHICH HAVE NUMBERED FOOTNOTES IN PARENTHESES RECEIVE THE FOLLOWING:**

1) Under the SCA at section 8(b), this wage determination does not apply to any employee who individually qualifies as a bona fide executive, administrative, or professional employee as defined in 29 C.F.R. Part 541. Because most Computer System Analysts and Computer Programmers who are compensated at a rate not less than \$27.63 (or on a salary or fee basis at a rate not less than \$455 per week) an hour would likely qualify as exempt computer professionals, (29 C.F.R. 541.400) wage rates may not be listed on this wage determination for all occupations within those job families. In addition, because this wage determination may not list a wage rate for some or all occupations within those job families if the survey data indicates that the prevailing wage rate for the occupation equals or exceeds \$27.63 per hour conformance may be necessary for certain nonexempt employees. For example, if an individual employee is nonexempt but nevertheless performs duties within the scope of one of the Computer Systems Analyst or Computer Programmer occupations for which this wage determination does not specify an SCA wage rate, **then the wage rate for that employee must be conformed in accordance with the conformance procedures described in the conformance note included on this wage determination.**

Additionally, because job titles vary widely and change quickly in the computer industry, job titles are not determinative of the application of the computer professional exemption. Therefore, the exemption applies only to computer employees who satisfy the compensation requirements and whose primary duty consists of:

(1) The application of systems analysis techniques and procedures, including consulting with users, to determine hardware, software or system functional specifications;

(2) The design, development, documentation, analysis, creation, testing or modification of computer systems or programs, including prototypes, based on and related to user or system design specifications;



(3) The design, documentation, testing, creation or modification of computer programs related to machine operating systems; or

(4) A combination of the aforementioned duties, the performance of which requires the same level of skills. (29 C.F.R. 541.400).

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

**3) AIR TRAFFIC CONTROLLERS AND WEATHER OBSERVERS - NIGHT PAY & SUNDAY PAY:** If you work at night as part of a regular tour of duty, you will earn a night differential and receive an additional 10% of basic pay for any hours worked between 6pm and 6am. If you are a full-time employed (40 hours a week) and Sunday is part of your regularly scheduled workweek, you are paid at your rate of basic pay plus a Sunday premium of 25% of your basic rate for each hour of Sunday work which is not overtime (i.e. occasional work on Sunday outside the normal tour of duty is considered overtime work).

**HAZARDOUS PAY DIFFERENTIAL:** An 8 percent differential is applicable to employees employed in a position that represents a high degree of hazard when working with or in close proximity to ordnance, explosives, and incendiary materials. This includes work such as screening, blending, dying, mixing, and pressing of sensitive ordnance, explosives, and pyrotechnic compositions such as lead azide, black powder and photoflash powder. All dry-house activities involving propellants or explosives.

Demilitarization, modification, renovation, demolition, and maintenance operations on sensitive ordnance, explosives and incendiary materials. All operations involving regarding and cleaning of artillery ranges.

A 4 percent differential is applicable to employees employed in a position that represents a low degree of hazard when working with, or in close proximity to ordnance, (or employees possibly adjacent to) explosives and incendiary materials which involves potential injury such as laceration of hands, face, or arms of the employee engaged in the operation, irritation of the skin, minor burns and the like; minimal damage to immediate or adjacent work area or equipment being used. All operations involving, unloading, storage, and hauling of ordnance, explosive, and incendiary ordnance material other than small arms ammunition. **NOTE:** These differentials are only applicable to work that has been specifically designated by the agency for ordnance, explosives, and incendiary material differential pay.

#### **\*\* UNIFORM ALLOWANCE \*\***

If employees are required to wear uniforms in the performance of this contract (either by the terms of the Government contract, by the employer, by the state or local law, etc.), the cost of furnishing such uniforms and maintaining (by laundering or dry cleaning) such uniforms is an expense that may not be borne by an employee where such cost reduces the hourly rate below that required by the wage determination. The Department of Labor will accept payment in accordance with the following standards as compliance:

The contractor or subcontractor is required to furnish all employees with an adequate number of uniforms without cost or to reimburse employees for the actual cost of the uniforms. In addition, where uniform cleaning and maintenance is made the responsibility of the employee, all contractors and subcontractors subject to this wage determination shall (in the absence of a bona fide collective bargaining agreement providing for a different amount, or the furnishing of contrary affirmative proof as to the actual cost), reimburse all employees for such cleaning and maintenance at a rate of \$3.35 per week (or \$.67 cents per day). However, in those instances where the uniforms furnished are made of "wash and wear" materials, may be routinely washed and dried with other personal garments, and do not require any special treatment such as dry cleaning, daily washing, or commercial

laundrying in order to meet the cleanliness or appearance standards set by the terms of the Government contract, by the contractor, by law, or by the nature of the work, there is no requirement that employees be reimbursed for uniform maintenance costs.

The duties of employees under job titles listed are those described in the "Service Contract Act Directory of Occupations", Fifth Edition, April 2006, unless otherwise indicated. Copies of the Directory are available on the Internet. A links to the Directory may be found on the WHD home page at <http://www.dol.gov/esa/whd/> or through the Wage Determinations On-Line (WDOL) Web site at <http://wdol.gov/>.

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

**Conformance Process:**

The contracting officer shall require that any class of service employee which is not listed herein and which is to be employed under the contract (i.e., the work to be performed is not performed by any classification listed in the wage determination), be classified by the contractor so as to provide a reasonable relationship (i.e., appropriate level of skill comparison) between such unlisted classifications and the classifications listed in the wage determination. Such conformed classes of employees shall be paid the monetary wages and furnished the fringe benefits as are determined. Such conforming process shall be initiated by the contractor prior to the performance of contract work by such unlisted class(es) of employees. The conformed classification, wage rate, and/or fringe benefits shall be retroactive to the commencement date of the contract. {See Section 4.6 (C)(vi)} When multiple wage determinations are included in a contract, a separate SF 1444 should be prepared for each wage determination to which a class(es) is to be conformed.

The process for preparing a conformance request is as follows:

- 1) When preparing the bid, the contractor identifies the need for a conformed occupation(s) and computes a proposed rate(s).
- 2) After contract award, the contractor prepares a written report listing in order proposed classification title(s), a Federal grade equivalency (FGE) for each proposed classification(s), job description(s), and rationale for proposed wage rate(s), including information regarding the agreement or disagreement of the authorized representative of the employees involved, or where there is no authorized representative, the employees themselves. This report should be submitted to the contracting officer no later than 30 days after such unlisted class(es) of employees performs any contract work.
- 3) The contracting officer reviews the proposed action and promptly submits a report of the action, together with the agency's recommendations and pertinent information including the position of the contractor and the employees, to the Wage and Hour Division, Employment Standards Administration, U.S. Department of Labor, for review. (See section 4.6(b)(2) of Regulations 29 CFR Part 4).
- 4) Within 30 days of receipt, the Wage and Hour Division approves, modifies, or disapproves the action via transmittal to the agency contracting officer, or notifies the contracting officer that additional time will be required to process the request.
- 5) The contracting officer transmits the Wage and Hour decision to the contractor.
- 6) The contractor informs the affected employees.

Information required by the Regulations must be submitted on SF 1444 or bond paper.

When preparing a conformance request, the "Service Contract Act Directory of Occupations" (the Directory) should be used to compare job definitions to insure that duties requested are not performed by a classification already listed in the wage determination. Remember, it is not the job title, but the required tasks that determine whether a class is included in an established wage determination. Conformances may not be used to artificially split, combine, or subdivide classifications listed in the wage determination.

|   |  |  |  |   |  |
|---|--|--|--|---|--|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>   |  | 1. CONTRACT ID CODE  |  | PAGE OF PAGES<br>1 4  |  |
| 2. AMENDMENT/MODIFICATION NO.<br>0000019  |  | 3. EFFECTIVE DATE<br>See Block 16C   |  | 4. REQUISITION/PURCHASE REQ. NO.<br>See Schedule  |  |
| 5. PROJECT NO. (If applicable)  |  | 6. ISSUED BY<br>NASA/Marshall Space Flight Center<br>Procurement Office<br>Marshall Space Flight Center AL 35812 |  | 7. ADMINISTERED BY (If other than Item 6)<br>NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812 |  |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)<br>EG&G TECHNICAL SERVICES<br>9400 AMBERGLEN BOULEVARD BUILDING B<br>AUSTIN TX 78729-1100 |  | 9A. AMENDMENT OF SOLICITATION NO.  |  | 9B. DATED (SEE ITEM 11)   |  |
| 9C. MODIFICATION OF CONTRACT/ORDER NO.<br>NNM08AA54C  |  | 9D. DATED (SEE ITEM 13)<br>05/29/2008  |  |   |  |
| 10. ACCOUNTING AND APPROPRIATION DATA (If required)<br>See Schedule   |  | 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 \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)  
 Net Increase: \$5,450,000.00  
 See Schedule

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

|           |   |
|-----------|---|
| CHECK ONE | 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:<br>FAR 52.217-9  |
|           | D. OTHER (Specify type of modification and authority)   |

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

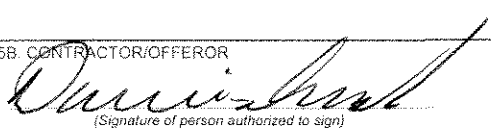

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

Total FFP Funds Obligated  
 Prev Amt: \$15,446,274.00  
 This Mod: \$ 5,450,000.00  
 Rev Amt: \$20,896,274.00

Current FFP Value  
 Prev Amt: \$15,446,274.00  
 This Mod: \$15,554,916.00  
 Rev Amt: \$31,001,190.00

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

|   |                               |   |                             |
|---|-------------------------------|---|-----------------------------|
| 15A. NAME AND TITLE OF SIGNER (Type or print)<br>Harry B Craig  |                               | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)<br>Harry B Craig   |                             |
| 15B. CONTRACTOR/OFFEROR<br> | 15C. DATE SIGNED<br>8/30/2009 | 16B. UNITED STATES OF AMERICA<br> | 16C. DATE SIGNED<br>6-30-09 |

## CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
NNM08AA54C/000019PAGE OF  
2 4NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B)  | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|---|-----------------|-------------|-------------------|---------------|
|                 | <p>Current IDIQ Value<br/>Prev Amt: NTE \$18,000,000.00<br/>This Mod: \$25,000,000.00<br/>Total Amt: NTE \$43,000,000.00</p> <p>Current Contract Value<br/>Prev Amt: \$33,446,274.00<br/>This Mod: \$40,554,916.00<br/>Rev Amt: \$74,001,190.00</p> <p>Potential Contract Value<br/>Prev Amt: \$196,036,850.00<br/>Mod: \$ 0.00<br/>Total Amt: \$196,054,693.00</p> <p>The purpose of this modification is to exercise Option Year 1 with a period of performance of 1 July 2009 thru 30 June 2010. The NTE contract pre-negotiated value for this option year is \$40,554,916, \$15,554,916 for lump sum effort and \$25,000,000 for IDIQ effort. This effort will be incrementally funded</p> <p>Clause B.8 entitled "LIMITATIONS OF FUNDS" Section B, para "A" on page 10 of 13, is revised to show the increase of \$5,450,000.00 in funding from \$15,446,274.00 to \$20,896,274.00. It is contemplated that funds presently allotted to this contract will cover the work to be performed until November 4, 2009.</p> <p>As a result of the changes stated above, the following page is hereby added / deleted:</p> <p>Page Added                      Page Deleted<br/>10 of 13 (Mod 18)              10 of 13 (Mod 19)</p> <p>Contractor's Statement of Release</p> <p>A. In consideration of the modification(s) agreed to herein as complete equitable adjustment for all claims arising out of or attributable to the issuance of the contract change(s) and/or contractor's proposal(s) listed below, the Continued ...</p> |                 |             |                   |               |

## CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
NNM08AA54C/000019PAGE OF  
3 4NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B)  | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|---|-----------------|-------------|-------------------|---------------|
|                 | <p>contractor hereby releases the Government from any and all liability under this contract for further equitable adjustments attributable to such facts or circumstances giving rise to said contract change(s) and/or contractor's proposal(s), and for such additional obligations as may be required by this modification.</p> <p>B. Except as provided for herein, there are no other changes to NNM08AA54C.</p> <p>MSFC<br/>62AS20-6100.2520-FC000000-736466.06.06.08.01- - -<br/>- -000-2520-62-CASX22009D-361N \$4,450,000.00</p> <p>MSFC<br/>62AS40-6100.2520-FC000000-736466.01.10.08.01.0-9-<br/>- - -000-2520-62-CASX22009D-361N \$1,000,000.00</p> <p>Delivery Location Code: MSFC<br/>NASA/Marshall Space Flight Center<br/>Marshall Space Flight Center AL 35812</p> |                 |             |                   |               |

## Section B

NNM08AA54C

A deduction for nonconforming work shall be taken monthly from the Contractor's invoice. The Contractor shall submit a Self-Evaluation of Performance each month (See Clause E.6). The Contractor's self-evaluation will be considered by the Government in its monthly evaluation of nonconforming work.

- C. All as-built drawings and other required submittals shall be submitted prior to acceptance of the work and final payment of any FWR or DO.
- B. The data required in DRD 1197MA-003, along with the Contractor's SF 1034 - Public Voucher for Purchases and Services Other Than Personal, shall serve as the complete invoice. The Contractor shall identify capital assets separately on its invoices. Distribution shall be in accordance with the DRD

(End of Clause)

### **B.8 LIMITATION OF FUNDS (FIXED-PRICE CONTRACTS) (NFS 1852.232-77) (MAR 1989)**

- A. Of the total price of items identified for the Base Period, the sum of \$20,878,431.00 is presently available for payment and allotted to this contract. It is anticipated that from time to time additional funds will be allocated to the contract in accordance with the following schedule, until the total price of said items is allotted:

#### SCHEDULE FOR ALLOTMENT OF FUNDS

|      |                  |        |                 |
|------|------------------|--------|-----------------|
| Date | November 4, 2009 | Amount | \$20,878,431.00 |
|------|------------------|--------|-----------------|

- B. The Contractor agrees to perform or have performed work as specified in paragraph A. above up to the point at which, if this contract is terminated pursuant to the Termination for Convenience of the Government clause of this contract, the total amount payable by the Government (including amounts payable for subcontracts and settlement costs) pursuant to paragraphs F. and G. of this clause would, in the exercise of reasonable judgment by the Contractor, approximate the total amount at the time allotted to the contract. The Contractor is not obligated to continue performance of the work beyond that point. The Government is not obligated in any event to pay or reimburse the Contractor more than the amount from time to time allotted to the contract, anything to the contrary in the Termination for Convenience of the Government clause notwithstanding.

- C. 1. It is contemplated that funds presently allotted to this contract will cover the work to be performed until November 4, 2009.

|   |  |   |  |   |  |
|---|--|---|--|---|--|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>   |  | 1. CONTRACT ID CODE   |  | PAGE OF PAGES<br>1 3  |  |
| 2. AMENDMENT/MODIFICATION NO.<br>000020   |  | 3. EFFECTIVE DATE<br>See Block 16C  |  | 4. REQUISITION/PURCHASE REQ. NO.  |  |
| 5. PROJECT NO. (If applicable)  |  | 6. ISSUED BY<br>GSA/Marshall Space Flight Center<br>Procurement Office<br>Marshall Space Flight Center AL 35812 |  | 7. ADMINISTERED BY (If other than Item 6)<br>NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812 |  |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)<br>EG&G TECHNICAL SERVICES<br>9400 AMBERGLEN BOULEVARD BUILDING B<br>AUSTIN TX 78729-1100 |  | (X) 9A. AMENDMENT OF SOLICITATION NO.   |  | 9B. DATED (SEE ITEM 11)   |  |
| CODE 3GJDO  |  | FACILITY CODE   |  | 10A. MODIFICATION OF CONTRACT/ORDER NO.<br>NNM08AA54C   |  |
|   |  |   |  | 10B. DATED (SEE ITEM 13)<br>05/29/2008  |  |

**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 \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

**12. ACCOUNTING AND APPROPRIATION DATA (If required)**

See Schedule

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

|           |   |
|-----------|---|
| CHECK ONE | 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.  |
| X         | B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). |
|           | C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:  |
|           | D. OTHER (Specify type of modification and authority)   |

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

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

Total FFP Funds Obligated  
Prev Amt: \$20,896,274.00  
This Mod: \$ 0.00  
Rev Amt: \$20,896,274.00

Current FFP Value  
Prev Amt: \$31,001,190.00  
This Mod: \$ 0.00  
Rev Amt: \$31,001,190.00

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

|  |  |  |  |
|--|--|--|--|
| 15A. NAME AND TITLE OF SIGNER (Type or print)<br>Christine L. Katterheinrich |  | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)<br>Christine L. Katterheinrich          |  |
| 15B. CONTRACTOR/OFFEROR<br>(Signature of person authorized to sign)          |  | 16B. UNITED STATES OF AMERICA<br>Christine L. Katterheinrich<br>(Signature of Contracting Officer) |  |
| 15C. DATE SIGNED   |  | 16C. DATE SIGNED<br>6/30/09  |  |



## CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
NNM08AA54C/000020

PAGE 2 OF 3

NAME OF OFFEROR OR CONTRACTOR  
EG&C TECHNICAL SERVICES

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B)  | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|---|-----------------|-------------|-------------------|---------------|
|                 | <p>Current IDIQ Value</p> <p>Prev Amt: NTE \$43,000,000.00</p> <p>This Mod: 0.00</p> <p>Total Amt: NTE \$43,000,000.00</p> <p>Current Contract Value</p> <p>Prev Amt: \$74,001,190.00</p> <p>This Mod: \$ 0.00</p> <p>Rev Amt: \$74,001,190.00</p> <p>Potential Contract Value</p> <p>Prev Amt: \$196,036,850.00</p> <p>Mod: \$ 0.00</p> <p>Total Amt: \$196,054,693.00</p> <p>The purpose of this administrative modification is to include Option Year 1 IDIQ line item 00004 with a period of performance of 1 July 2009 thru 30 June 2010. Line item 00004 was inadvertently not selected on modification 00019 that exercised Option Year 1. The NTE value for line item 00004 was included in modification 00019, therefore is not noted in the above figures.</p> <p>Contractor's Statement of Release</p> <p>A. In consideration of the modification(s) agreed to herein as complete equitable adjustment for all claims arising out of or attributable to the issuance of the contract change(s) and/or contractor's proposal(s) listed below, the contractor hereby releases the Government from any and all liability under this contract for further equitable adjustments attributable to such facts or circumstances giving rise to said contract change(s) and/or contractor's proposal(s), and for such additional obligations as may be required by this modification.</p> <p>B. Except as provided for herein, there are no other changes to NNM08AA54C.</p> <p>MSFC</p> <p>62AS20-6100.2520-PC0000000-736466.06.06.08.01- - -</p> <p>Continued ...</p> |                 |             |                   |               |

## CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
NNM08AA54C/000020

PAGE 3 OF 3

NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B)  | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|---|-----------------|-------------|-------------------|---------------|
|                 | - -000-2520-62-CASX22009D-361N \$4,450,000.00   |                 |             |                   |               |
|                 | MSFC<br>62AS40-6100.2520-FC0000000-736466.01.10.08.01.0-9-<br>- - -000-2520-62-CASX22009D-361N \$1,000,000.00 |                 |             |                   |               |
|                 | Delivery Location Code: MSFC<br>NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812    |                 |             |                   |               |

|   |  |  |  |   |  |
|---|--|--|--|---|--|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>   |  | 1. CONTRACT ID CODE  |  | PAGE OF PAGES<br>1 4  |  |
| 2. AMENDMENT/MODIFICATION NO.<br>000021   |  | 3. EFFECTIVE DATE<br>See Block 16C   |  | 4. REQUISITION/PURCHASE REQ. NO.<br>See Schedule  |  |
| 5. PROJECT NO. (If applicable)  |  | 6. ISSUED BY<br>NASA/Marshall Space Flight Center<br>Procurement Office<br>Marshall Space Flight Center AL 35812 |  | 7. ADMINISTERED BY (If other than Item 6)<br>NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812 |  |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)<br>EG&G TECHNICAL SERVICES<br>9400 AMBERGLEN BOULEVARD BUILDING B<br>AUSTIN TX 78729-1100 |  | (X) 9A. AMENDMENT OF SOLICITATION NO.  |  | 9B. DATED (SEE ITEM 11)   |  |
| CODE 3GJDO FACILITY CODE  |  | X 10A. MODIFICATION OF CONTRACT/ORDER NO.<br>NNM08AA54C  |  | 10B. DATED (SEE ITEM 13)<br>05/29/2008  |  |

**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 \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)  
 See Schedule Net Increase: \$1,016,197.81

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

|           |   |
|-----------|---|
| CHECK ONE | A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.  |
|           | B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). |
|           | C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:  |
| X         | D. OTHER (Specify type of modification and authority)<br>NFS 1852.232-77  |

**E. IMPORTANT:** Contractor ☒ is not. ☐ is required to sign this document and return 0 copies to the issuing office.

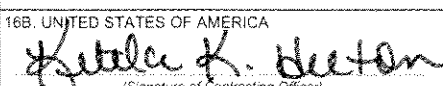
**14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)**

Total FFP Funds Obligated  
 Prev Amt: \$20,896,274.00  
 This Mod: \$ 1,016,197.81  
 Rev Amt: \$21,912,471.81

Current FFP Value  
 Prev Amt: \$31,001,190.00  
 This Mod: \$ 0.00  
 Rev Amt: \$31,001,190.00

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

|   |                  |   |                            |
|---|------------------|---|----------------------------|
| 15A. NAME AND TITLE OF SIGNER (Type or print)<br>Ketela K Helton        |                  | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)<br>Ketela K Helton   |                            |
| 15B. CONTRACTOR/OFFEROR<br><br>(Signature of person authorized to sign) | 15C. DATE SIGNED | 16B. UNITED STATES OF AMERICA<br><br>(Signature of Contracting Officer) | 16C. DATE SIGNED<br>7/8/09 |

NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B)  | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|---|-----------------|-------------|-------------------|---------------|
|                 | <p>Current IDIQ Value</p> <p>Prev Amt: NTE \$43,000,000.00</p> <p>This Mod: 0.00</p> <p>Total Amt: NTE \$43,000,000.00</p> <p>Current Contract Value</p> <p>Prev Amt: \$74,001,190.00</p> <p>This Mod: \$ 0.00</p> <p>Rev Amt: \$74,001,190.00</p> <p>Potential Contract Value</p> <p>Prev Amt: \$196,054,693.00</p> <p>Mod: \$ 0.00</p> <p>Total Amt: \$196,054,693.00</p> <p>The purpose of this modification is to add incremental funding in the amount of \$1,016,197.81 to the lump sum portion of contract NNM08AA54C. It is contemplated that funds presently allotted to this contract will cover the work to be performed until December 8, 2009.</p> <p>Clause B.8 entitled "LIMITATIONS OF FUNDS" Section B, para "A" and "C" on page 10 of 13, is revised to show the increase of \$1,016,197.81 in funding from \$20,896,274.00 to \$21,912,471.81 and to reflect the current coverage date of December 8, 2009.</p> <p>As a result of the changes stated above, the following page is hereby added / deleted:</p> <p>Page Added Page Deleted</p> <p>10 of 13 (Mod 21) 10 of 13 (Mod 17)</p> <p>Contractor's Statement of Release</p> <p>A. In consideration of the modification(s) agreed to herein as complete equitable adjustment for all claims arising out of or attributable to the issuance of the contract change(s) and/or contractor's proposal(s) listed below, the contractor hereby releases the Government from any and all liability under this contract for further equitable adjustments attributable to such facts or circumstances giving rise to said</p> <p>Continued ...</p> |                 |             |                   |               |

|                    |   |      |    |
|--------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED | PAGE | OF |
|                    | NNM08AA54C/000021                         | 3    | 4  |

NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|--|-----------------|-------------|-------------------|---------------|
|                 | <p>contract change(s) and/or contractor's proposal(s), and for such additional obligations as may be required by this modification.</p> <p>B. Except as provided for herein, there are no other changes to NNM08AA54C.</p> <p>Delivery Location Code: MSFC<br/>NASA/Marshall Space Flight Center<br/>Marshall Space Flight Center AL 35812</p> |                 |             |                   |               |

**Section B****NNM08AA54C**

A deduction for nonconforming work shall be taken monthly from the Contractor's invoice. The Contractor shall submit a Self-Evaluation of Performance each month (See Clause E.6). The Contractor's self-evaluation will be considered by the Government in its monthly evaluation of nonconforming work.

- C. All as-built drawings and other required submittals shall be submitted prior to acceptance of the work and final payment of any FWR or DO.
- B. The data required in DRD 1197MA-003, along with the Contractor's SF 1034 - Public Voucher for Purchases and Services Other Than Personal, shall serve as the complete invoice. The Contractor shall identify capital assets separately on its invoices. Distribution shall be in accordance with the DRD

(End of Clause)

**B.8 LIMITATION OF FUNDS (FIXED-PRICE CONTRACTS) (NFS 1852.232-77)**  
**(MAR 1989)**

- A. Of the total price of items identified for the Base Period, the sum of \$21,912,471.81 is presently available for payment and allotted to this contract. It is anticipated that from time to time additional funds will be allocated to the contract in accordance with the following schedule, until the total price of said items is allotted:

**SCHEDULE FOR ALLOTMENT OF FUNDS**

|      |                  |        |                 |
|------|------------------|--------|-----------------|
| Date | December 8, 2009 | Amount | \$21,912,471.81 |
|------|------------------|--------|-----------------|

- B. The Contractor agrees to perform or have performed work as specified in paragraph A. above up to the point at which, if this contract is terminated pursuant to the Termination for Convenience of the Government clause of this contract, the total amount payable by the Government (including amounts payable for subcontracts and settlement costs) pursuant to paragraphs F. and G. of this clause would, in the exercise of reasonable judgment by the Contractor, approximate the total amount at the time allotted to the contract. The Contractor is not obligated to continue performance of the work beyond that point. The Government is not obligated in any event to pay or reimburse the Contractor more than the amount from time to time allotted to the contract, anything to the contrary in the Termination for Convenience of the Government clause notwithstanding.
- C. 1. It is contemplated that funds presently allotted to this contract will cover the work to be performed until December 8, 2009.

|   |  |  |  |   |  |
|---|--|--|--|---|--|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>   |  | 1. CONTRACT ID CODE  |  | PAGE OF PAGES<br>1 3  |  |
| 2. AMENDMENT/MODIFICATION NO.<br>000022   |  | 3. EFFECTIVE DATE<br>See Block 16C   |  | 4. REQUISITION/PURCHASE REQ. NO.<br>4200305289  |  |
| 5. PROJECT NO. (If applicable)  |  | 6. ISSUED BY<br>NASA/Marshall Space Flight Center<br>Procurement Office<br>Marshall Space Flight Center AL 35812 |  | 7. ADMINISTERED BY (If other than Item 6)<br>NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812 |  |
| CODE MSFC   |  | CODE MSFC  |  |   |  |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)<br>EG&G TECHNICAL SERVICES<br>9400 AMBERGLEN BOULEVARD BUILDING B<br>AUSTIN TX 78729-1100 |  | (x)  |  | 9A. AMENDMENT OF SOLICITATION NO.   |  |
|   |  |  |  | 9B. DATED (SEE ITEM 11)   |  |
|   |  | x  |  | 10A. MODIFICATION OF CONTRACT/ORDER NO.<br>NNM08AA54C   |  |
|   |  |  |  | 10B. DATED (SEE ITEM 13)<br>05/29/2008  |  |
| CODE 3GJDO  |  | FACILITY CODE  |  |   |  |

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

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☒ is not extended.  
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)  
See Schedule  
Net Increase: \$12,356.22

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

|           |   |
|-----------|---|
| CHECK ONE | 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)   |
| X         | NFS 1852.232-77   |

E. IMPORTANT: Contractor ☒ is not ☐ 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.)**

Total FFP Funds Obligated  
Prev Amt: \$21,912,471.81  
This Mod: \$ 12,356.22  
Rev Amt: \$21,924,482.03

Current FFP Value  
Prev Amt: \$31,001,190.00  
This Mod: \$ 0.00  
Rev Amt: \$31,001,190.00

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.


|   |                  |   |                             |
|---|------------------|---|-----------------------------|
| 15A. NAME AND TITLE OF SIGNER (Type or print) |                  | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)<br>Christine L. Katterheinrich   |                             |
| 15B. CONTRACTOR/OFFEROR                       | 15C. DATE SIGNED | 16B. UNITED STATES OF AMERICA<br><br>(Signature of Contracting Officer) | 16C. DATE SIGNED<br>7/22/09 |

|                    |  |           |         |
|--------------------|--|-----------|---------|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED<br>NNM08AA54C/000022 | PAGE<br>2 | OF<br>3 |
|--------------------|--|-----------|---------|

NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B)  | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|---|-----------------|-------------|-------------------|---------------|
|                 | <p>Current IDIQ Value</p> <p>Prev Amt: NTE \$43,000,000.00</p> <p>This Mod: 0.00</p> <p>Total Amt: NTE \$43,000,000.00</p> <p>Current Contract Value</p> <p>Prev Amt: \$74,001,190.00</p> <p>This Mod: \$ 0.00</p> <p>Rev Amt: \$74,001,190.00</p> <p>Potential Contract Value</p> <p>Prev Amt: \$196,054,693.00</p> <p>Mod: \$ 0.00</p> <p>Total Amt: \$196,054,693.00</p> <p>The purpose of this modification is to add incremental funding in the amount of \$12,356.22 to the lump sum portion of contract NNM08AA54C. It is contemplated that funds presently allotted to this contract will cover the work to be performed until November 29, 2009. The funded through date has been re-calculated to reflect the 1st option year burn rate.</p> <p>Clause B.8 entitled "LIMITATIONS OF FUNDS" Section B, para "A" and "C" on page 10 of 13, is revised to show the increase of \$12,356.22 in funding from \$21,912,471.81 to \$21,924,482.03 and to reflect the current coverage date of November 29, 2009.</p> <p>As a result of the changes stated above, the following page is hereby added / deleted:</p> <p>Page Added                      Page Deleted</p> <p>10 of 13 (Mod 22)              10 of 13 (Mod 21)</p> <p>Delivery Location Code: MSFC</p> <p>NASA/Marshall Space Flight Center</p> <p>Marshall Space Flight Center AL 35812</p> |                 |             |                   |               |



|  |  |   |  |  |  |
|--|--|---|--|--|--|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>  |  | 1. CONTRACT ID CODE   |  | PAGE OF PAGES<br>1 4   |  |
| 2. AMENDMENT/MODIFICATION NO.<br>000023  |  | 3. EFFECTIVE DATE<br>See Block 16C  |  | 4. REQUISITION/PURCHASE REQ. NO.<br>4200306750   |  |
| 5. PROJECT NO. (If applicable)   |  | 6. ISSUED BY<br>CODE MSFC   |  | 7. ADMINISTERED BY (If other than Item 6)<br>CODE MSFC   |  |
| NASA/Marshall Space Flight Center<br>Procurement Office<br>Marshall Space Flight Center AL 35812   |  | NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812  |  |  |  |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)<br><br>EG&G TECHNICAL SERVICES<br>9400 AMBERGLEN BOULEVARD BUILDING B<br>AUSTIN TX 78729-1100  |  | (x) 9A. AMENDMENT OF SOLICITATION NO.   |  |  |  |
|  |  | 9B. DATED (SEE ITEM 11)   |  |  |  |
|  |  | X 10A. MODIFICATION OF CONTRACT/ORDER NO.<br>NNM08AA54C   |  |  |  |
|  |  | 10B. DATED (SEE ITEM 13)<br>05/29/2008  |  |  |  |
| CODE 3GJDO   |  | FACILITY CODE   |  |  |  |
| <b>11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS</b>   |  |   |  |  |  |
| <p>The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended.</p> <p>Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.</p> |  |   |  |  |  |
| 12. ACCOUNTING AND APPROPRIATION DATA (If required)<br>See Schedule  |  | Net Increase:   |  | \$500,000.00   |  |
| <b>13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.</b>   |  |   |  |  |  |
| CHECK ONE  |  | A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.  |  |  |  |
|  |  | B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). |  |  |  |
|  |  | C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:  |  |  |  |
| X  |  | D. OTHER (Specify type of modification and authority)<br>NFS 1852.232-77  |  |  |  |
| E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> 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.)  |  |   |  |  |  |
| Total FFP Funds Obligated  |  |   |  |  |  |
| Prev Amt: \$21,924,828.03  |  |   |  |  |  |
| This Mod: \$ 500,000.00  |  |   |  |  |  |
| Rev Amt: \$22,424,828.03   |  |   |  |  |  |
| Current FFP Value  |  |   |  |  |  |
| Prev Amt: \$31,001,190.00  |  |   |  |  |  |
| This Mod: \$ 0.00  |  |   |  |  |  |
| Rev Amt: \$31,001,190.00   |  |   |  |  |  |
| Continued ...  |  |   |  |  |  |
| Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.   |  |   |  |  |  |
| 15A. NAME AND TITLE OF SIGNER (Type or print)  |  | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)  |  |  |  |
|  |  | Christine L. Katterheinrich   |  |  |  |
| 15B. CONTRACTOR/OFFEROR  |  | 15C. DATE SIGNED  |  | 16B. UNITED STATES OF AMERICA  |  |
| (Signature of person authorized to sign)   |  |   |  | <br>(Signature of Contracting Officer) |  |
|  |  |   |  | 16C. DATE SIGNED<br>7/30/09  |  |
| NSN 7540-01-152-8070<br>Previous edition unusable  |  | STANDARD FORM 30 (REV. 10-83)<br>Prescribed by GSA<br>FAR (48 CFR) 53.243   |  |  |  |

|                    |  |           |         |
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| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED<br>NNM08AA54C/000023 | PAGE<br>2 | OF<br>4 |
|--------------------|--|-----------|---------|

NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO.<br>(A)   | SUPPLIES/SERVICES<br>(B)  | QUANTITY<br>(C) | UNIT<br>(D)  | UNIT PRICE<br>(E) | AMOUNT<br>(F)     |  |  |  |  |
|-------------------|---|-----------------|--------------|-------------------|-------------------|--|--|--|--|
|                   | <p>Current IDIQ Value<br/>Prev Amt: NTE \$43,000,000.00<br/>This Mod: 0.00<br/>Total Amt: NTE \$43,000,000.00</p> <p>Current Contract Value<br/>Prev Amt: \$74,001,190.00<br/>This Mod: \$ 0.00<br/>Rev Amt: \$74,001,190.00</p> <p>Potential Contract Value<br/>Prev Amt: \$196,054,693.00<br/>Mod: \$ 0.00<br/>Total Amt: \$196,054,693.00</p> <p>The purpose of this modification is to add incremental funding in the amount of \$500,000.00 to the lump sum portion of contract NNM08AA54C. It is contemplated that funds presently allotted to this contract will cover the work to be performed until December 11, 2009.</p> <p>Clause B.8 entitled "LIMITATIONS OF FUNDS" Section B, para "A" and "C" on page 10 of 13, is revised to show the increase of \$500,000.00 in funding from \$21,924,828.03 to \$22,424,828.03 and to reflect the current coverage date of December 11, 2009.</p> <p>As a result of the changes stated above, the following page is hereby added / deleted:</p> <table><tr><td>Page Added</td><td>Page Deleted</td></tr><tr><td>10 of 13 (Mod 23)</td><td>10 of 13 (Mod 22)</td></tr></table> <p>All other terms and conditions remain unchanged.</p> <p>Delivery Location Code: MSFC<br/>NASA/Marshall Space Flight Center<br/>Marshall Space Flight Center AL 35812<br/>Continued ...</p> | Page Added      | Page Deleted | 10 of 13 (Mod 23) | 10 of 13 (Mod 22) |  |  |  |  |
| Page Added        | Page Deleted  |                 |              |                   |                   |  |  |  |  |
| 10 of 13 (Mod 23) | 10 of 13 (Mod 22)   |                 |              |                   |                   |  |  |  |  |

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|--------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED | PAGE | OF |
|                    | NNM08AA54C/000023                         | 3    | 4  |

|                    |   |      |    |
|--------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED | PAGE | OF |
|                    | NNM08AA54C/000023                         | 3    | 4  |

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|--------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED | PAGE | OF |
|                    | NNM08AA54C/000023                         | 3    | 4  |

|                    |   |      |    |
|--------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED | PAGE | OF |
|                    | NNM08AA54C/000023                         | 3    | 4  |

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|--------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED | PAGE | OF |
|                    | NNM08AA54C/000023                         | 3    | 4  |

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|--------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED | PAGE | OF |
|                    | NNM08AA54C/000023                         | 3    | 4  |

NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B) | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|--------------------------|-----------------|-------------|-------------------|---------------|
|                 |                          |                 |             |                   |               |

## Section B

NNM08AA54C

A deduction for nonconforming work shall be taken monthly from the Contractor's invoice. The Contractor shall submit a Self-Evaluation of Performance each month (See Clause E.6). The Contractor's self-evaluation will be considered by the Government in its monthly evaluation of nonconforming work.

- C. All as-built drawings and other required submittals shall be submitted prior to acceptance of the work and final payment of any FWR or DO.
- B. The data required in DRD 1197MA-003, along with the Contractor's SF 1034 - Public Voucher for Purchases and Services Other Than Personal, shall serve as the complete invoice. The Contractor shall identify capital assets separately on its invoices. Distribution shall be in accordance with the DRD

(End of Clause)

### **B.8 LIMITATION OF FUNDS (FIXED-PRICE CONTRACTS) (NFS 1852.232-77) (MAR 1989)**

- A. Of the total price of items identified for the Base Period, the sum of \$22,424,828.03 is presently available for payment and allotted to this contract. It is anticipated that from time to time additional funds will be allocated to the contract in accordance with the following schedule, until the total price of said items is allotted:

#### SCHEDULE FOR ALLOTMENT OF FUNDS

|      |                   |        |                 |
|------|-------------------|--------|-----------------|
| Date | December 11, 2009 | Amount | \$22,424,828.03 |
|------|-------------------|--------|-----------------|

- B. The Contractor agrees to perform or have performed work as specified in paragraph A. above up to the point at which, if this contract is terminated pursuant to the Termination for Convenience of the Government clause of this contract, the total amount payable by the Government (including amounts payable for subcontracts and settlement costs) pursuant to paragraphs F. and G. of this clause would, in the exercise of reasonable judgment by the Contractor, approximate the total amount at the time allotted to the contract. The Contractor is not obligated to continue performance of the work beyond that point. The Government is not obligated in any event to pay or reimburse the Contractor more than the amount from time to time allotted to the contract, anything to the contrary in the Termination for Convenience of the Government clause notwithstanding.
- C. 1. It is contemplated that funds presently allotted to this contract will cover the work to be performed until December 11, 2009.

|  |  |                     |  |   |  |
|--|--|---------------------|--|---|--|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>  |  | 1. CONTRACT ID CODE |  | PAGE OF PAGES                             |  |
|  |  |                     |  | 1 4                                       |  |
| 2. AMENDMENT/MODIFICATION NO.  |  | 3. EFFECTIVE DATE   |  | 4. REQUISITION/PURCHASE REQ. NO.          |  |
| 000024   |  | See Block 16C       |  | 4200306885                                |  |
| 6. ISSUED BY   |  | CODE                |  | 5. PROJECT NO. (If applicable)            |  |
| NASA/Marshall Space Flight Center<br>Procurement Office<br>Marshall Space Flight Center AL 35812 |  | MSFC                |  | 7. ADMINISTERED BY (If other than Item 6) |  |
|  |  |                     |  | CODE MSFC                                 |  |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)                      |  | (x)                 |  | 9A. AMENDMENT OF SOLICITATION NO.         |  |
| EG&G TECHNICAL SERVICES<br>9400 AMBERGLEN BOULEVARD BUILDING B<br>AUSTIN TX 78729-1100           |  |                     |  | 9B. DATED (SEE ITEM 11)                   |  |
|  |  | X                   |  | 10A. MODIFICATION OF CONTRACT/ORDER NO.   |  |
|  |  |                     |  | NNM08AA54C                                |  |
|  |  |                     |  | 10B. DATED (SEE ITEM 13)                  |  |
| CODE 3GJDO   |  | FACILITY CODE       |  | 05/29/2008                                |  |

**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 \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$91,055.00  
See Schedule

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

|           |   |
|-----------|---|
| CHECK ONE | A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.  |
|           | B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). |
|           | C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:  |
| X         | D. OTHER (Specify type of modification and authority)<br>NFS 1852.232-77  |

E. IMPORTANT: Contractor ☒ is not. ☐ 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.)**

Total FFP Funds Obligated  
Prev Amt: \$22,424,828.03  
This Mod: \$ 91,055.00  
Rev Amt: \$22,515,883.03

Current FFP Value  
Prev Amt: \$31,001,190.00  
This Mod: \$ 0.00  
Rev Amt: \$31,001,190.00

Continued ...

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

|   |                  |  |                  |
|---|------------------|--|------------------|
| 15A. NAME AND TITLE OF SIGNER (Type or print) |                  | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)                           |                  |
|   |                  | Christine L. Katterheinrich  |                  |
| 15B. CONTRACTOR/OFFEROR                       | 15C. DATE SIGNED | 16B. UNITED STATES OF AMERICA  | 16C. DATE SIGNED |
| (Signature of person authorized to sign)      |                  |  | 8/14/09          |
|   |                  | (Signature of Contracting Officer)   |                  |

|                    |   |      |    |
|--------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED | PAGE | OF |
|                    | NNM08AA54C/000024                         | 2    | 4  |

NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO.<br>(A)   | SUPPLIES/SERVICES<br>(B)  | QUANTITY<br>(C) | UNIT<br>(D)  | UNIT PRICE<br>(E) | AMOUNT<br>(F)     |  |  |  |  |
|-------------------|---|-----------------|--------------|-------------------|-------------------|--|--|--|--|
|                   | <p>Current IDIQ Value<br/>Prev Amt: NTE \$43,000,000.00<br/>This Mod: 0.00<br/>Total Amt: NTE \$43,000,000.00</p> <p>Current Contract Value<br/>Prev Amt: \$74,001,190.00<br/>This Mod: \$ 0.00<br/>Rev Amt: \$74,001,190.00</p> <p>Potential Contract Value<br/>Prev Amt: \$196,054,693.00<br/>Mod: \$ 0.00<br/>Total Amt: \$196,054,693.00</p> <p>The purpose of this modification is to add incremental funding in the amount of \$91,055.03 to the lump sum portion of contract NNM08AA54C. It is contemplated that funds presently allotted to this contract will cover the work to be performed until December 13, 2009.</p> <p>Clause B.8 entitled "LIMITATIONS OF FUNDS" Section B, para "A" and "C" on page 10 of 13, is revised to show the increase of \$91,055.00 in funding from \$22,424,828.03 to \$22,515,883.03 and to reflect the current coverage date of December 13, 2009.</p> <p>As a result of the changes stated above, the following page is hereby added / deleted:</p> <table><tr><td>Page Added</td><td>Page Deleted</td></tr><tr><td>10 of 13 (Mod 24)</td><td>10 of 13 (Mod 23)</td></tr></table> <p>All other terms and conditions remain unchanged.</p> <p>Delivery Location Code: MSFC<br/>NASA/Marshall Space Flight Center<br/>Marshall Space Flight Center AL 35812<br/>Continued ...</p> | Page Added      | Page Deleted | 10 of 13 (Mod 24) | 10 of 13 (Mod 23) |  |  |  |  |
| Page Added        | Page Deleted  |                 |              |                   |                   |  |  |  |  |
| 10 of 13 (Mod 24) | 10 of 13 (Mod 23)   |                 |              |                   |                   |  |  |  |  |

NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B) | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|--------------------------|-----------------|-------------|-------------------|---------------|
|                 |                          |                 |             |                   |               |

**Section B**

**NNM08AA54C**

A deduction for nonconforming work shall be taken monthly from the Contractor's invoice. The Contractor shall submit a Self-Evaluation of Performance each month (See Clause E.6). The Contractor's self-evaluation will be considered by the Government in its monthly evaluation of nonconforming work.

- C. All as-built drawings and other required submittals shall be submitted prior to acceptance of the work and final payment of any FWR or DO.
- B. The data required in DRD 1197MA-003, along with the Contractor's SF 1034 - Public Voucher for Purchases and Services Other Than Personal, shall serve as the complete invoice. The Contractor shall identify capital assets separately on its invoices. Distribution shall be in accordance with the DRD

(End of Clause)

**B.8 LIMITATION OF FUNDS (FIXED-PRICE CONTRACTS) (NFS 1852.232-77) (MAR 1989)**

- A. Of the total price of items identified for the Base Period, the sum of \$22,515,883.03 is presently available for payment and allotted to this contract. It is anticipated that from time to time additional funds will be allocated to the contract in accordance with the following schedule, until the total price of said items is allotted:

**SCHEDULE FOR ALLOTMENT OF FUNDS**

|      |                   |        |                 |
|------|-------------------|--------|-----------------|
| Date | December 13, 2009 | Amount | \$22,515,883.03 |
|------|-------------------|--------|-----------------|

- B. The Contractor agrees to perform or have performed work as specified in paragraph A. above up to the point at which, if this contract is terminated pursuant to the Termination for Convenience of the Government clause of this contract, the total amount payable by the Government (including amounts payable for subcontracts and settlement costs) pursuant to paragraphs F. and G. of this clause would, in the exercise of reasonable judgment by the Contractor, approximate the total amount at the time allotted to the contract. The Contractor is not obligated to continue performance of the work beyond that point. The Government is not obligated in any event to pay or reimburse the Contractor more than the amount from time to time allotted to the contract, anything to the contrary in the Termination for Convenience of the Government clause notwithstanding.
- C. 1. It is contemplated that funds presently allotted to this contract will cover the work to be performed until December 13, 2009.



|   |  |   |  |  |  |
|---|--|---|--|--|--|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>   |  | 1. CONTRACT ID CODE   |  | PAGE OF PAGES<br>1 4                   |  |
| 2. AMENDMENT/MODIFICATION NO.<br>000025   |  | 3. EFFECTIVE DATE<br>See Block 16C  |  | 4. REQUISITION/PURCHASE REQ. NO.       |  |
| 5. PROJECT NO. (If applicable)  |  | 7. ADMINISTERED BY (If other than Item 6)   |  | CODE MSFC                              |  |
| 6. ISSUED BY<br>NASA/Marshall Space Flight Center<br>Procurement Office<br>Marshall Space Flight Center AL 35812  |  | 7. ADMINISTERED BY (If other than Item 6)<br>NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812 |  | CODE MSFC                              |  |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)<br>EG&G TECHNICAL SERVICES<br>9400 AMBERGLEN BOULEVARD BUILDING B<br>AUSTIN TX 78729-1100 |  | (x) 9A. AMENDMENT OF SOLICITATION NO.   |  | 9B. DATED (SEE ITEM 11)                |  |
| CODE 3GJJD0 FACILITY CODE   |  | x 10A. MODIFICATION OF CONTRACT/ORDER NO.<br>NNM08AA54C   |  | 10B. DATED (SEE ITEM 13)<br>05/29/2008 |  |

**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 \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)  
See Schedule Net Decrease: -\$65,133.00

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

|           |   |
|-----------|---|
| CHECK ONE | A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.  |
|           | B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). |
|           | C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:  |
| X         | D. OTHER (Specify type of modification and authority)<br>NFS 1852.232-77  |

E. IMPORTANT: Contractor ☐ is not. ☒ is required to sign this document and return 2 copies to the issuing office.



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

Total FFP Funds Obligated  
Prev Amt: \$22,515,883.03  
This Mod: \$ -65,133.00  
Rev Amt: \$22,450,750.03

Current FFP Value  
Prev Amt: \$31,001,190.00  
This Mod: \$ 0.00  
Rev Amt: \$31,001,190.00

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

|   |                               |   |                             |
|---|-------------------------------|---|-----------------------------|
| 15A. NAME AND TITLE OF SIGNER (Type or print)<br>Andrew T. Knapper, Program Manager   |                               | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)<br>Christine L. Katterheinrich   |                             |
| 15B. CONTRACTOR/OFFEROR<br><br>(Signature of person authorized to sign) | 15C. DATE SIGNED<br>27 Aug 09 | 16B. UNITED STATES OF AMERICA<br><br>(Signature of Contracting Officer) | 16C. DATE SIGNED<br>8/27/09 |

|                           |  |           |         |
|---------------------------|--|-----------|---------|
| <b>CONTINUATION SHEET</b> | REFERENCE NO. OF DOCUMENT BEING CONTINUED<br>NNM08AA54C/000025 | PAGE<br>2 | OF<br>4 |
|---------------------------|--|-----------|---------|

NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO.<br>(A)   | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D)  | UNIT PRICE<br>(E) | AMOUNT<br>(F)     |  |  |  |  |
|-------------------|--|-----------------|--------------|-------------------|-------------------|--|--|--|--|
|                   | <p>Current IDIQ Value</p> <p>Prev Amt: NTE \$43,000,000.00</p> <p>This Mod: 0.00</p> <p>Total Amt: NTE \$43,000,000.00</p><br><p>Current Contract Value</p> <p>Prev Amt: \$74,001,190.00</p> <p>This Mod: \$ 0.00</p> <p>Rev Amt: \$74,001,190.00</p><br><p>Potential Contract Value</p> <p>Prev Amt: \$196,054,693.00</p> <p>Mod: \$ 0.00</p> <p>Total Amt: \$196,054,693.00</p><br><p>The purpose of this modification is to de-obligate funds in the amount of \$65,133.00 based on reimbursable funds received twice and the need to return the overage. It is contemplated that funds presently allotted to this contract will cover the work to be performed until December 12, 2009.</p><br><p>Clause B.8 entitled "LIMITATIONS OF FUNDS" Section B, para "A" and "C" on page 10 of 13, is revised to show the decrease of \$65,133.00 in funding from \$22,515,883.03 to \$22,450,750.03 and to reflect the current coverage date of December 12, 2009.</p><br><p>As a result of the changes stated above, the following page is hereby added / deleted:</p> <table><tr><td>Page Added</td><td>Page Deleted</td></tr><tr><td>10 of 13 (Mod 25)</td><td>10 of 13 (Mod 24)</td></tr></table><br><p>All other terms and conditions remain unchanged.</p><br><p>Delivery Location Code: MSFC<br/>NASA/Marshall Space Flight Center<br/>Continued ...</p> | Page Added      | Page Deleted | 10 of 13 (Mod 25) | 10 of 13 (Mod 24) |  |  |  |  |
| Page Added        | Page Deleted   |                 |              |                   |                   |  |  |  |  |
| 10 of 13 (Mod 25) | 10 of 13 (Mod 24)  |                 |              |                   |                   |  |  |  |  |

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
NNM08AA54C/000025

|      |    |
|------|----|
| PAGE | OF |
| 3    | 4  |

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B)              | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|---------------------------------------|-----------------|-------------|-------------------|---------------|
|                 | Marshall Space Flight Center AL 35812 |                 |             |                   |               |

**Section B****NNM08AA54C**

A deduction for nonconforming work shall be taken monthly from the Contractor's invoice. The Contractor shall submit a Self-Evaluation of Performance each month (See Clause E.6). The Contractor's self-evaluation will be considered by the Government in its monthly evaluation of nonconforming work.

- C. All as-built drawings and other required submittals shall be submitted prior to acceptance of the work and final payment of any FWR or DO.
- B. The data required in DRD 1197MA-003, along with the Contractor's SF 1034 - Public Voucher for Purchases and Services Other Than Personal, shall serve as the complete invoice. The Contractor shall identify capital assets separately on its invoices. Distribution shall be in accordance with the DRD

(End of Clause)

**B.8 LIMITATION OF FUNDS (FIXED-PRICE CONTRACTS) (NFS 1852.232-77)**  
**(MAR 1989)**

- A. Of the total price of items identified for the Base Period, the sum of \$22,450,750.03 is presently available for payment and allotted to this contract. It is anticipated that from time to time additional funds will be allocated to the contract in accordance with the following schedule, until the total price of said items is allotted:

**SCHEDULE FOR ALLOTMENT OF FUNDS**

|      |                   |        |                 |
|------|-------------------|--------|-----------------|
| Date | December 12, 2009 | Amount | \$22,450,750.03 |
|------|-------------------|--------|-----------------|

- B. The Contractor agrees to perform or have performed work as specified in paragraph A. above up to the point at which, if this contract is terminated pursuant to the Termination for Convenience of the Government clause of this contract, the total amount payable by the Government (including amounts payable for subcontracts and settlement costs) pursuant to paragraphs F. and G. of this clause would, in the exercise of reasonable judgment by the Contractor, approximate the total amount at the time allotted to the contract. The Contractor is not obligated to continue performance of the work beyond that point. The Government is not obligated in any event to pay or reimburse the Contractor more than the amount from time to time allotted to the contract, anything to the contrary in the Termination for Convenience of the Government clause notwithstanding.
- C. 1. It is contemplated that funds presently allotted to this contract will cover the work to be performed until December 12, 2009.

|   |  |  |  |   |  |
|---|--|--|--|---|--|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>   |  | 1. CONTRACT ID CODE  |  | PAGE OF PAGES<br>1 3  |  |
| 2. AMENDMENT/MODIFICATION NO.<br>000026   |  | 3. EFFECTIVE DATE<br>See Block 16C   |  | 4. REQUISITION/PURCHASE REQ. NO.<br>4200312269  |  |
| 5. PROJECT NO. (If applicable)  |  | 6. ISSUED BY<br>NASA/Marshall Space Flight Center<br>Procurement Office<br>Marshall Space Flight Center AL 35812 |  | 7. ADMINISTERED BY (If other than Item 6)<br>NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812 |  |
| CODE MSFC   |  | CODE MSFC  |  |   |  |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)<br>EG&G TECHNICAL SERVICES<br>9400 AMBERGLEN BOULEVARD BUILDING B<br>AUSTIN TX 78729-1100 |  | (x)  |  | 9A. AMENDMENT OF SOLICITATION NO.   |  |
|   |  |  |  | 9B. DATED (SEE ITEM 11)   |  |
|   |  | X  |  | 10A. MODIFICATION OF CONTRACT/ORDER NO.<br>NNM08AA54C   |  |
|   |  |  |  | 10B. DATED (SEE ITEM 13)<br>05/29/2008  |  |
| CODE 3GJDO  |  | FACILITY CODE  |  |   |  |

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

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.  
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)  
See Schedule Net Increase: \$432,487.43

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

|           |   |
|-----------|---|
| CHECK ONE | A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.  |
|           | B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). |
|           | C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:  |
| X         | D. OTHER (Specify type of modification and authority)<br>NFS 1852.232-77  |

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

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

Total FFP Funds Obligated  
Prev Amt: \$22,450,750.03  
This Mod: \$ 432,487.43  
Rev Amt: \$22,883,237.46

Current FFP Value  
Prev Amt: \$31,001,190.00  
This Mod: \$ 0.00  
Rev Amt: \$31,001,190.00

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

|  |  |   |  |
|--|--|---|--|
| 15A. NAME AND TITLE OF SIGNER (Type or print)<br>Christine L. Katterheinrich |  | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)<br>Christine L. Katterheinrich |  |
| 15B. CONTRACTOR/OFFEROR<br>(Signature of person authorized to sign)          |  | 16B. UNITED STATES OF AMERICA<br>(Signature of Contracting Officer)                       |  |
| 15C. DATE SIGNED   |  | 16C. DATE SIGNED<br>9/08/09   |  |

|                    |   |      |    |
|--------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED | PAGE | OF |
|                    | NNM08AA54C/000026                         | 2    | 3  |

NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO.<br>(A)   | SUPPLIES/SERVICES<br>(B)  | QUANTITY<br>(C) | UNIT<br>(D)  | UNIT PRICE<br>(E) | AMOUNT<br>(F)     |  |  |  |  |
|-------------------|---|-----------------|--------------|-------------------|-------------------|--|--|--|--|
|                   | <p>Current IDIQ Value</p> <p>Prev Amt: NTE \$43,000,000.00</p> <p>This Mod: 0.00</p> <p>Total Amt: NTE \$43,000,000.00</p><br><p>Current Contract Value</p> <p>Prev Amt: \$74,001,190.00</p> <p>This Mod: \$ 0.00</p> <p>Rev Amt: \$74,001,190.00</p><br><p>Potential Contract Value</p> <p>Prev Amt: \$196,054,693.00</p> <p>Mod: \$ 0.00</p> <p>Total Amt: \$196,054,693.00</p><br><p>The purpose of this modification is to obligate funds in the amount of \$432,487.43 for the lump sum portion of the contract. It is contemplated that funds presently allotted to this contract will cover the work to be performed until December 24, 2009.</p><br><p>Clause B.8 entitled "LIMITATIONS OF FUNDS" Section B, para "A" and "C" on page 10 of 13, is revised to show an increase of \$432,487.43 in funding from \$22,450,750.03 to \$22,883,237.46 and to reflect the current coverage date of December 24, 2009.</p><br><p>As a result of the changes stated above, the following page is hereby added / deleted:</p> <table><tr><td>Page Added</td><td>Page Deleted</td></tr><tr><td>10 of 13 (Mod 26)</td><td>10 of 13 (Mod 25)</td></tr></table><br><p>All other terms and conditions remain unchanged.</p><br><p>Delivery Location Code: MSFC<br/>NASA/Marshall Space Flight Center<br/>Marshall Space Flight Center AL 35812<br/>Continued ...</p> | Page Added      | Page Deleted | 10 of 13 (Mod 26) | 10 of 13 (Mod 25) |  |  |  |  |
| Page Added        | Page Deleted  |                 |              |                   |                   |  |  |  |  |
| 10 of 13 (Mod 26) | 10 of 13 (Mod 25)   |                 |              |                   |                   |  |  |  |  |

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| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED | PAGE | OF |
|                    | NNM08AA54C/000026                         | 3    | 3  |

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| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED | PAGE | OF |
|                    | NNM08AA54C/000026                         | 3    | 3  |

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| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED | PAGE | OF |
|                    | NNM08AA54C/000026                         | 3    | 3  |

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| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED | PAGE | OF |
|                    | NNM08AA54C/000026                         | 3    | 3  |

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| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED | PAGE | OF |
|                    | NNM08AA54C/000026                         | 3    | 3  |

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| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED | PAGE | OF |
|                    | NNM08AA54C/000026                         | 3    | 3  |

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| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED | PAGE | OF |
|                    | NNM08AA54C/000026                         | 3    | 3  |

NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B) | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|--------------------------|-----------------|-------------|-------------------|---------------|
|                 |                          |                 |             |                   |               |

**Section B****NNM08AA54C**

A deduction for nonconforming work shall be taken monthly from the Contractor's invoice. The Contractor shall submit a Self-Evaluation of Performance each month (See Clause E.6). The Contractor's self-evaluation will be considered by the Government in its monthly evaluation of nonconforming work.

- C. All as-built drawings and other required submittals shall be submitted prior to acceptance of the work and final payment of any FWR or DO.
- B. The data required in DRD 1197MA-003, along with the Contractor's SF 1034 - Public Voucher for Purchases and Services Other Than Personal, shall serve as the complete invoice. The Contractor shall identify capital assets separately on its invoices. Distribution shall be in accordance with the DRD

(End of Clause)

**B.8 LIMITATION OF FUNDS (FIXED-PRICE CONTRACTS) (NFS 1852.232-77)**  
**(MAR 1989)**

- A. Of the total price of items identified for the Base Period, the sum of \$22,883,237.46 is presently available for payment and allotted to this contract. It is anticipated that from time to time additional funds will be allocated to the contract in accordance with the following schedule, until the total price of said items is allotted:

**SCHEDULE FOR ALLOTMENT OF FUNDS**

|      |                   |        |                 |
|------|-------------------|--------|-----------------|
| Date | December 24, 2009 | Amount | \$22,883,237.46 |
|------|-------------------|--------|-----------------|

- B. The Contractor agrees to perform or have performed work as specified in paragraph A. above up to the point at which, if this contract is terminated pursuant to the Termination for Convenience of the Government clause of this contract, the total amount payable by the Government (including amounts payable for subcontracts and settlement costs) pursuant to paragraphs F. and G. of this clause would, in the exercise of reasonable judgment by the Contractor, approximate the total amount at the time allotted to the contract. The Contractor is not obligated to continue performance of the work beyond that point. The Government is not obligated in any event to pay or reimburse the Contractor more than the amount from time to time allotted to the contract, anything to the contrary in the Termination for Convenience of the Government clause notwithstanding.
- C. 1. It is contemplated that funds presently allotted to this contract will cover the work to be performed until December 24, 2009.



|   |  |  |  |  |  |
|---|--|--|--|--|--|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>   |  | 1. CONTRACT ID CODE  |  | PAGE OF PAGES<br>1 2                                   |  |
| 2. AMENDMENT/MODIFICATION NO.<br>000027   |  | 3. EFFECTIVE DATE<br>09/25/2009  |  | 4. REQUISITION/PURCHASE REQ. NO.                       |  |
| 5. PROJECT NO. (If applicable)  |  | 6. ISSUED BY<br>CODE MSFC  |  | 7. ADMINISTERED BY (If other than Item 6)<br>CODE MSFC |  |
| NASA/Marshall Space Flight Center<br>Procurement Office<br>Marshall Space Flight Center AL 35812  |  | NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812 |  |  |  |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)<br>EG&G TECHNICAL SERVICES<br>9400 AMBERGLEN BOULEVARD BUILDING B<br>AUSTIN TX 78729-1100 |  | (x)  |  | 9A. AMENDMENT OF SOLICITATION NO.                      |  |
|   |  |  |  | 9B. DATED (SEE ITEM 11)                                |  |
|   |  | x  |  | 10A. MODIFICATION OF CONTRACT/ORDER NO.<br>NNM08AA54C  |  |
|   |  |  |  | 10B. DATED (SEE ITEM 13)<br>05/29/2008                 |  |
| CODE 3GJDO  |  | FACILITY CODE  |  |  |  |

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

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.  
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

**12. ACCOUNTING AND APPROPRIATION DATA (If required)**

See Schedule

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

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

**E. IMPORTANT:** Contractor ☒ is not ☐ 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.)**

Total FFP Funds Obligated  
Prev Amt: \$22,883,237.46  
This Mod: \$ 0.00  
Rev Amt: \$22,883,237.46

Current FFP Value  
Prev Amt: \$31,001,190.00  
This Mod: \$ 0.00  
Rev Amt: \$31,001,190.00

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

|   |                  |   |                             |
|---|------------------|---|-----------------------------|
| 15A. NAME AND TITLE OF SIGNER (Type or print)                           |                  | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)<br>Christine L. Katterheinrich   |                             |
| 15B. CONTRACTOR/OFFEROR<br><br>(Signature of person authorized to sign) | 15C. DATE SIGNED | 16B. UNITED STATES OF AMERICA<br><br>(Signature of Contracting Officer) | 16C. DATE SIGNED<br>9/25/09 |

|                    |   |      |    |
|--------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED | PAGE | OF |
|                    | NNM08AA54C/000027                         | 2    | 2  |

NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B)  | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|---|-----------------|-------------|-------------------|---------------|
|                 | <p>Current IDIQ Value</p> <p>Prev Amt: NTE \$43,000,000.00</p> <p>This Mod: 0.00</p> <p>Total Amt: NTE \$43,000,000.00</p><br><p>Current Contract Value</p> <p>Prev Amt: \$74,001,190.00</p> <p>This Mod: \$ 0.00</p> <p>Rev Amt: \$74,001,190.00</p><br><p>Potential Contract Value</p> <p>Prev Amt: \$196,054,693.00</p> <p>Mod: \$ 0.00</p> <p>Total Amt: \$196,054,693.00</p><br><p>The purpose of this modification is to correct the Total Contract Value in CMM. The total contract value was inadvertently decreased on modification 0025. This modification does not change the total contract value, it only corrects the CMM value; Total Contract Value remains \$196,054,693.00.</p><br><p>All other terms and conditions remain unchanged.</p><br><p>Delivery Location Code: MSFC</p> <p>NASA/Marshall Space Flight Center</p> <p>Marshall Space Flight Center AL 35812</p> |                 |             |                   |               |

|   |  |  |  |   |  |
|---|--|--|--|---|--|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>   |  | 1. CONTRACT ID CODE  |  | PAGE OF PAGES<br>1 6  |  |
| 2. AMENDMENT/MODIFICATION NO.<br>000028   |  | 3. EFFECTIVE DATE<br>See Block 16C   |  | 4. REQUISITION/PURCHASE REQ. NO.  |  |
| 5. PROJECT NO. (If applicable)  |  | 6. ISSUED BY<br>NASA/Marshall Space Flight Center<br>Procurement Office<br>Marshall Space Flight Center AL 35812 |  | 7. ADMINISTERED BY (If other than Item 6)<br>NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812 |  |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)<br>EG&G TECHNICAL SERVICES<br>9400 AMBERGLEN BOULEVARD BUILDING B<br>AUSTIN TX 78729-1100 |  | 9A. AMENDMENT OF SOLICITATION NO.  |  | 9B. DATED (SEE ITEM 11)   |  |
| 9C. DATED (SEE ITEM 11)   |  | 10A. MODIFICATION OF CONTRACT/ORDER NO.<br>NNM08AA54C  |  | 10B. DATED (SEE ITEM 13)<br>05/29/2008  |  |
| CODE 3GJDO  |  | FACILITY CODE  |  | 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS   |  |

The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers is extended. is not extended.  
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12 ACCOUNTING AND APPROPRIATION DATA (If required)

See Schedule

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

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

E. IMPORTANT: Contractor is not. X is required to sign this document and return 2 copies to the issuing office.

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

Total FFP Funds Obligated  
Prev Amt: \$22,883,237.46  
This Mod: \$ 0.00  
Rev Amt: \$22,883,237.46

Current FFP Value  
Prev Amt: \$31,001,190.00  
This Mod: \$ 0.00  
Rev Amt: \$31,001,190.00

Continued ...

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

|  |  |   |  |
|--|--|---|--|
| 15A. NAME AND TITLE OF SIGNER (Type or print)<br>Andrew T. Kappes, Program Manager |  | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)<br>Christine L. Katterheinrich |  |
| 15B. CONTRACTOR/OFFEROR<br>(Signature of person authorized to sign)                |  | 16B. UNITED STATES OF AMERICA<br>(Signature of Contracting Officer)                       |  |
| 15C. DATE SIGNED<br>8 Oct 09   |  | 16C. DATE SIGNED<br>10/08/09  |  |

|                           |  |             |
|---------------------------|--|-------------|
| <b>CONTINUATION SHEET</b> | REFERENCE NO. OF DOCUMENT BEING CONTINUED<br>NNM08AA54C/000028 | PAGE 2 OF 6 |
|---------------------------|--|-------------|

NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B)  | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|---|-----------------|-------------|-------------------|---------------|
|                 | <p>Current IDIQ Value</p> <p>Prev Amt: NTE \$43,000,000.00</p> <p>This Mod: 0.00</p> <p>Total Amt: NTE \$43,000,000.00</p><br><p>Current Contract Value</p> <p>Prev Amt: \$74,001,190.00</p> <p>This Mod: \$ 0.00</p> <p>Rev Amt: \$74,001,190.00</p><br><p>Potential Contract Value</p> <p>Prev Amt: \$196,054,693.00</p> <p>Mod: \$ 0.00</p> <p>Total Amt: \$196,054,693.00</p><br><p>The purpose of this modification is to add the following clauses:</p> <p>Section I:</p> <p>FAR 52.222-54, Employment Eligibility Verification Jan 2009</p> <p>FAR 52.223-17, Affirmative Procurement of EPA-Designated Items in Service and Construction Contracts MAY 2008</p> <p>Section K: FAR 52.223-1, Biobased Product Certification DEC 2007</p><br><p>As a result of the changes stated above, the following page is hereby added / deleted:</p> <p>Pages Added</p> <p>Section I - Page 2 of 29 (Mod 28)</p> <p>Page 3 of 29 (Mod 28)</p> <p>Section K - Page 1 of 2 (Mod 28)</p><br><p>Pages Deleted:</p> <p>Section I - Page 3 of 29</p> <p>Section K - Page 1 of 2</p><br><p>Continued ...</p> |                 |             |                   |               |

|                    |   |      |    |
|--------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED | PAGE | OF |
|                    | NNM08AA54C/000028                         | 3    | 6  |

NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B)                         | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|--|-----------------|-------------|-------------------|---------------|
|                 | All other terms and conditions remain unchanged. |                 |             |                   |               |

| <b>Number</b> | <b>Clause Title</b>                          | <b>Date</b> |
|---------------|--|-------------|
| 52.211-15     | Defense Priority and Allocation Requirements | Sep 1990    |

| <b>Number</b>    | <b>Clause Title</b>   | <b>Date</b>     |
|------------------|---|-----------------|
| 52.215-2         | Audit and Records – Negotiation   | Jun 1999        |
| 52.215-8         | Order of Precedence – Uniform Contract Format   | Oct 1997        |
| 52.215-14        | Integrity of Unit Prices  | Oct 1997        |
| 52.217-8         | Option to Extend Services <i>Insert in paragraph: 30 days</i>   | Nov 1999        |
| 52.217-9         | Option To Extend the Term of the Contract<br><i>Insert in paragraph (a): 30 days and 60 days</i><br><i>Insert in paragraph (c): 96 months</i> | Mar 2000        |
| 52.219-8         | Utilization of Small Business Concerns  | May 2004        |
| 52.219-9         | Small Business Subcontract – Alternate II (Oct 2001)  | Sep 2006        |
| 52.219-16        | Liquidated Damages – Small Business Subcontracting Plan   | Jan 1999        |
| 52.219-25        | Small Disadvantaged Business Participation Program – Disadvantaged Status and Reporting   | Oct 1999        |
| 52.222-1         | Notice to the Government of Labor Disputes  | Feb 1997        |
| 52.222-3         | Convict Labor   | Jun 2003        |
| 52.222-4         | Contract Work Hours and Safety Standards Act—Overtime Compensation  | Jul 2005        |
| 52.222-21        | Prohibition of Segregated Facilities  | Feb 1999        |
| 52.222-26        | Equal Opportunity   | Mar 2007        |
| 52.222-35        | Equal Opportunity for Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans                                     | Dec 2001        |
| 52.222-36        | Affirmative Action for Workers with Disabilities  | Jun 1998        |
| 52.222-37        | Employment Reports on Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans                                     | Sept 2006       |
| 52.222-41        | Service Contract Act of 1965, As Amended  | May 1989        |
| 52.222-43        | Fair Labor Standards Act and Service Contract Act—Price Adjustment (Multiple Year and Option Contracts).                                      | Nov 2006        |
| 52.222-50        | Combatting Trafficking in Persons   | Aug 2007        |
| <b>52.222.54</b> | <b>Employment Eligibility Verification</b>  | <b>Jan 2009</b> |
| 52.223-2         | Affirmative Procurement of Biobased Products Under Service And Construction Contracts   | Dec 2007        |
| 52.223-5         | Pollution Prevention and Right-to-Know Information (Alternate II) (Aug 2003)  | Aug 2003        |

| <b>Number</b>    | <b>Clause Title</b>   | <b>Date</b>     |
|------------------|---|-----------------|
| 52.223-9         | Estimate of Percentage of Recovered Material Content for EPA Designated Products<br>Insert in (b)(2) "AD10/Environmental Engineering Department, Marshall Space Flight Center, AL 35812 | Aug 2000        |
| 52.223-10        | Waste Reduction Program   | Aug 2000        |
| 52.223-12        | Refrigeration Equipment and Air Conditioners  | May 1995        |
| 52.223-14        | Toxic Chemical Release Reporting  | Aug 2003        |
| 52.223-15        | Energy Efficiency in Energy-Consuming Products  | Dec 2007        |
| <b>52.223-17</b> | <b>Affirmative Procurement of EPA-Designated Items in Service and Construction Contracts</b>  | <b>May 2008</b> |
| 52.225-13        | Restrictions on Certain Foreign Purchases   | Feb 2006        |
| 52.227-1         | Authorization & Consent   | Jul 1995        |
| 52.227-2         | Notice and Assistance Regarding Patent and Copyright Infringement   | Aug 1996        |
| 52.227-14        | Rights in Data-General –As modified by NASA FAR SUPPLEMENT 1852.227-14  | Jun 1987        |
| 52.227-19        | Commercial Computer Software-Restricted Rights. As modified by NASA FAR SUPPLEMENT 1852.227-19  |                 |
| 52.228-5         | Insurance—Work on a Government Installation   | Jan 1997        |
| 52.229-3         | Federal, State, and Local Taxes   | Apr 2003        |
| 52.230-2         | Cost Accounting Standards   | Apr 1998        |
| 52.232-1         | Payments  | Apr 1984        |
| 52.232-7         | Payments Under Time-and-Materials and Labor-Hour Contracts – Payments under Time-and-Materials and Labor-Hour Contracts: Insert “30 <sup>th</sup> Day” in Paragraph 2                   | Feb 2007        |
| 52.232-8         | Discounts for Prompt Payment  | Feb 2002        |
| 52.232-11        | Extras  | Apr 1984        |
| 52.232-16        | Progress Payments   | April 2003      |
| 52.232-17        | Interest  | Jun 1996        |
| 52.232-18        | Availability of Funds   | Apr 1984        |
| 52.232-23        | Assignment Of Claims  | Jan 1986        |
| 52.232-25        | Prompt Payment  | Oct 2003        |
| 52.232-33        | Payment By Electronic Funds Transfer- Central Contractor Registration   | Oct 2003        |
| 52.233-1         | Disputes (Alternate I) (Dec 1991)   | Jul 2002        |
| 52.233-3         | Protest After Award   | Aug 1996        |
| 52.233-4         | Applicable Law for Breach of Contract Claim   | Oct 2004        |
| 52.237-2         | Protection Of Government Buildings, Equipment, And  | Apr 1984        |

**PART IV – REPRESENTATIONS AND INSTRUCTIONS****SECTION K – REPRESENTATIONS, CERTIFICATIONS, AND OTHER  
STATEMENTS OF OFFERORS OR RESPONDENTS****K.1 LISTING OF PROVISIONS INCORPORATED BY REFERENCE****I. Federal Acquisition Regulation (48 CFR Chapter 1)**

| <u>Clause<br/>Number</u> | <u>Title</u>   | <u>Date</u> |
|--------------------------|--|-------------|
| 52.203-11                | Certification and Disclosure Regarding Payments to<br>Influence Certain Federal Transactions | SEP 2005    |
| 52.223-1,                | Biobased Product Certification   | DEC 2007    |

**II. NASA FAR Supplement (48 CFR CHAPTER 18) Clauses**

| <u>Clause<br/>Number</u>    | <u>Title</u> | <u>Date</u> |
|-----------------------------|--------------|-------------|
| None Included by Reference. |              |             |

(End of Provision)

**K.2 ANNUAL REPRESENTATIONS AND CERTIFICATIONS FAR 52.204-8  
(JAN 2006)**

(A)(1) The North American Industry Classification System (NAICS) code for this acquisition is 561210.

(2) The small business size standard is \$32,500,000.

(3) The small business size standard for a concern which submits an offer in its own name, other than on a construction or service contract, but which proposes to furnish a product which it did not itself manufacture, is 500 employees.

(B)(1) If the clause at 52.204-7, Central Contractor Registration, is included in this solicitation, paragraph (c) of this provision applies.

(2) If the clause at 52.204-7 is not included in this solicitation, and the offeror is currently registered in CCR, and has completed the ORCA electronically, the offeror may choose to use paragraph (c) of this provision instead of completing the corresponding individual



|  |  |  |  |   |  |
|--|--|--|--|---|--|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>  |  | 1. CONTRACT ID CODE  |  | PAGE OF PAGES<br>1 17   |  |
| 2. AMENDMENT/MODIFICATION NO.<br>000029  |  | 3. EFFECTIVE DATE<br>See Block 16C   |  | 4. REQUISITION/PURCHASE REQ. NO.  |  |
| 5. PROJECT NO. (If applicable)   |  | 6. ISSUED BY<br>NASA/Marshall Space Flight Center<br>Procurement Office<br>Marshall Space Flight Center AL 35812 |  | 7. ADMINISTERED BY (If other than Item 6)<br>NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812 |  |
| CODE MSFC  |  | CODE MSFC  |  |   |  |
| 8. NAME AND ADDRESS OF CONTRACTOR (No. street, county, State and ZIP Code)<br>EG&G TECHNICAL SERVICES<br>9400 AMBERGLEN BOULEVARD BUILDING B<br>AUSTIN TX 78729-1100 |  | (x)  |  | 9A. AMENDMENT OF SOLICITATION NO.   |  |
|  |  |  |  | 9B. DATED (SEE ITEM 11)   |  |
|  |  | x  |  | 10A. MODIFICATION OF CONTRACT/ORDER NO.<br>NNM08AA54C   |  |
|  |  |  |  | 10B. DATED (SEE ITEM 13)<br>05/29/2008  |  |
| CODE 3GJD0   |  | FACILITY CODE  |  |   |  |

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

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

See Schedule

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

|           |   |
|-----------|---|
| CHECK ONE | 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:<br>FAR 52.222-43   |
|           | D. OTHER (Specify type of modification and authority)   |

E. IMPORTANT: Contractor ☐ is not. ☒ is required to sign this document and return 2 copies to the issuing office.

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

Total FFP Funds Obligated  
Prev Amt: \$22,883,237.46  
This Mod: \$ 0.00  
Rev Amt: \$22,883,237.46

Current FFP Value  
Prev Amt: \$31,001,190.00  
This Mod: \$ 365,801.54  
Rev Amt: \$31,366,991.54

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)

16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)

Andrew T. Knapp, Program Manager

John A. Busbey

15B. CONTRACTOR OFFER

15C. DATE SIGNED

16B. UNITED STATES OF AMERICA

16C. DATE SIGNED

(Signature of person authorized to sign)

(Signature of Contracting Officer)

NSN 7540-01-152-8070

Previous edition unusable

STANDARD FORM 30 (REV. 10-83)

Prescribed by GSA

FAR (48 CFR) 53.243

|                           |  |           |          |
|---------------------------|--|-----------|----------|
| <b>CONTINUATION SHEET</b> | REFERENCE NO. OF DOCUMENT BEING CONTINUED<br>NNM08AA54C/000029 | PAGE<br>2 | OF<br>17 |
|---------------------------|--|-----------|----------|

NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|--|-----------------|-------------|-------------------|---------------|
|                 | <p>Current IDIQ Value</p> <p>Prev Amt: NTE \$43,000,000.00</p> <p>This Mod: 0.00</p> <p>Total Amt: NTE \$43,000,000.00</p><br><p>Current Contract Value</p> <p>Prev Amt: \$74,001,190.00</p> <p>This Mod: \$ 0.00</p> <p>Rev Amt: \$74,001,190.00</p><br><p>Potential Contract Value</p> <p>Prev Amt: \$196,054,693.00</p> <p>Mod: \$ 365,801.54</p> <p>Total Amt: \$196,420,494.54</p><br><p>The purpose of this modification is to incorporate Service Contract Act Wage Determination (SCA WD) Requirements, WD No.2005-2008 (Rev 10), SCA WD No. CBA-2004-2072 (Rev 2), SCA WD No. CBA-2006-0420 (Rev 3), SCA WD No. CBA-2008-2088 (Rev 0), which increases the Lump Sum Amount by \$365,801.54 FROM: \$15,554,916.00 TO: \$15,920,718.00 and to add Contract Line Item 0011-1501 "Collective Bargaining Agreement Impact" to account for the CBA increase.</p><br><p>The following pages/sections have been deleted and replaced with revised data provided by EG&amp;G proposal dated 5 August 2009, #1000-090-09:</p> <p>Section B.3 Page 3 of 13 (Mod 18) Replaced with Page 3 of 13 (Mod 29)</p><br><p>Section B.8 Page 10 of 13 (Mod 18) Replaced with Page 10 of 13 (Mod 29)</p><br><p>Section B.9 "Schedule of Prices of Lump Sum Work" Option Yr 1 pgs 5 of 20 through 8 of 20 and replaced with revised "Schedule of Prices" Option Yr 1 provided in EG&amp;G proposal #1000-090-09.</p><br><p>Section B.9 "Schedule of Prices of Lump Sum Work" Option Yr 1 pg 8 of 20 CLIN 0011-1501 added.</p><br><p>Section B.9 "Schedule of Pre-Priced Work" Option Continued ...</p> |                 |             |                   |               |

|                    |   |      |    |
|--------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED | PAGE | OF |
|                    | NNM08AA54C/000029                         | 3    | 17 |

NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|--|-----------------|-------------|-------------------|---------------|
|                 | <p>Yr 1 pg 1 of 1 and replaced with revised section provided in EG&amp;G proposal #1000-090-09.</p> <p>Section B "IDIQ Coefficients" Option Yr 1 table information has been replaced with revised coefficients provided in EG&amp;G proposal #1000-090-09.</p> <p>All other terms and conditions remain unchanged.</p> |                 |             |                   |               |

| <u>PERIOD COVERED</u>            | <u>LUMP SUM<br/>AMOUNT</u> | <u>NTE<br/>IDIQ<br/>AMOUNT</u> | <u>TOTAL<br/>ESTIMATED<br/>NOT-TO-EXCEED</u> |
|----------------------------------|----------------------------|--------------------------------|--|
| Base Period:<br>7/1/08 - 6/30/09 | (b)(4)                     | \$18,000,000                   | (b)(4)                                       |

Total not-to-exceed price for each option year is set forth below:

| <u>PERIOD COVERED</u>              | <u>LUMP SUM<br/>AMOUNT</u> | <u>NTE IDIQ<br/>AMOUNT</u> | <u>TOTAL ESTIMATED<br/>NOT-TO-EXCEED</u> |
|------------------------------------|----------------------------|----------------------------|--|
| Option Year 1<br>7/1/09 - 6/30/10  | (b)(4)                     | \$25,000,000               | (b)(4)                                   |
| Option Year 2:<br>7/1/10 - 6/30/11 |                            | \$25,000,000               |  |
| Option Year 3:<br>7/1/11 - 6/30/12 |                            | \$25,000,000               |  |
| Option Year 4:<br>7/1/12 - 6/30/13 |                            | \$25,000,000               |  |

(End of Clause)

#### **B.4 IDIQ ORDERING PROCEDURES**

- A. The Contracting Officer shall issue all IDIQ work under this contract. As required, blanket Delivery Orders (DOs) shall be issued to establish a dollar value ceiling for issuance of Facility Work Requests (FWRs). Technical monitors, appointed by the Contracting Officer, shall direct the issuance of FWRs to request and schedule specific services under \$500,000. All FWRs shall be subject to the review and approval of the Contracting Officer's Technical Representative. Delivery Orders will be issued on OF 347 - Order for Supplies or Services, and FWRs will be issued on Form 199, Facility Work Request.
- B. Emergency requests may be issued by oral communication with established not-to-exceed values, where written confirmation will follow within 72 hours. Upon written confirmation, the Contractor shall follow the IDIQ procedures outlined in Attachment J-1, Paragraph 1.6.

(End of Clause)

## Section B

NNM08AA54C

A deduction for nonconforming work shall be taken monthly from the Contractor's invoice. The Contractor shall submit a Self-Evaluation of Performance each month (See Clause E.6). The Contractor's self-evaluation will be considered by the Government in its monthly evaluation of nonconforming work.

- C. All as-built drawings and other required submittals shall be submitted prior to acceptance of the work and final payment of any FWR or DO.
- B. The data required in DRD 1197MA-003, along with the Contractor's SF 1034 - Public Voucher for Purchases and Services Other Than Personal, shall serve as the complete invoice. The Contractor shall identify capital assets separately on its invoices. Distribution shall be in accordance with the DRD

(End of Clause)

### **B.8 LIMITATION OF FUNDS (FIXED-PRICE CONTRACTS) (NFS 1852.232-77) (MAR 1989)**

- A. Of the total price of items identified for the Option Year One, the sum of \$7,436,963.46 is presently available for payment and allotted to this contract. It is anticipated that from time to time additional funds will be allocated to the contract in accordance with the following schedule, until the total price of said items is allotted:

#### SCHEDULE FOR ALLOTMENT OF FUNDS

|      |                   |        |              |
|------|-------------------|--------|--------------|
| Date | December 31, 2009 | Amount | \$15,920,718 |
|------|-------------------|--------|--------------|

- B. The Contractor agrees to perform or have performed work as specified in paragraph A. above up to the point at which, if this contract is terminated pursuant to the Termination for Convenience of the Government clause of this contract, the total amount payable by the Government (including amounts payable for subcontracts and settlement costs) pursuant to paragraphs F. and G. of this clause would, in the exercise of reasonable judgment by the Contractor, approximate the total amount at the time allotted to the contract. The Contractor is not obligated to continue performance of the work beyond that point. The Government is not obligated in any event to pay or reimburse the Contractor more than the amount from time to time allotted to the contract, anything to the contrary in the Termination for Convenience of the Government clause notwithstanding.
- C. 1. It is contemplated that funds presently allotted to this contract will cover the work to be performed until December 31, 2009.

Pages 6 through 17 redacted for the following reasons:

-----  
(b)(4) Schedule of Prices for Lump Sum Work, Schedule of Prices for Prepaid Work, Fixed Bare Labor Rate  
(b)(4), (b)(4) Schedule of Prices for Lump Sum Work, Schedule of Prices for Prepaid Work, Fixed Bare Labor Rate

|   |  |  |  |   |  |
|---|--|--|--|---|--|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>   |  | 1. CONTRACT ID CODE  |  | PAGE OF PAGES<br>1 3  |  |
| 2. AMENDMENT/MODIFICATION NO.<br>000030   |  | 3. EFFECTIVE DATE<br>See Block 16C   |  | 4. REQUISITION/PURCHASE REQ. NO.<br>4200319842  |  |
| 5. PROJECT NO. (If applicable)  |  | 6. ISSUED BY<br>NASA/Marshall Space Flight Center<br>Procurement Office<br>Marshall Space Flight Center AL 35812 |  | 7. ADMINISTERED BY (If other than Item 6)<br>NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812 |  |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)<br>EG&G TECHNICAL SERVICES<br>9400 AMBERGLEN BOULEVARD BUILDING B<br>AUSTIN TX 78729-1100 |  | 9A. AMENDMENT OF SOLICITATION NO.<br>(x)   |  | 9B. DATED (SEE ITEM 11)   |  |
| CODE 3GJPD0   |  | FACILITY CODE  |  | 10A. MODIFICATION OF CONTRACT/ORDER NO.<br>NNM08AA54C   |  |
|   |  |  |  | 10B. DATED (SEE ITEM 13)<br>05/29/2008  |  |

**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 \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)  
See Schedule Net Increase: \$2,600,000.00

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

|           |   |
|-----------|---|
| CHECK ONE | 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:<br>NFS 1852.232-77   |
|           | D. OTHER (Specify type of modification and authority)   |

E. IMPORTANT: Contractor ☐ is not. ☒ is required to sign this document and return 2 copies to the issuing office.


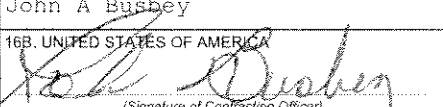
**14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)**

Total FFP Funds Obligated  
Prev Amt: \$22,883,237.46  
This Mod: \$ 2,600,000.00  
Rev Amt: \$25,483,237.46

Current FFP Value  
Prev Amt: \$31,366,991.54  
This Mod: \$ 0.00  
Rev Amt: \$31,366,991.54

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

|   |                              |   |                              |
|---|------------------------------|---|------------------------------|
| 15A. NAME AND TITLE OF SIGNER (Type or print)<br>John A Bushey  |                              | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)<br>John A Bushey   |                              |
| 15B. CONTRACTOR/OFFEROR<br><br>(Signature of person authorized to sign) | 15C. DATE SIGNED<br>11/25/09 | 16B. UNITED STATES OF AMERICA<br><br>(Signature of Contracting Officer) | 16C. DATE SIGNED<br>11-25-09 |

NSN 7540-01-152-8070  
Previous edition unusable

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

NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO.<br>(A)   | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D)  | UNIT PRICE<br>(E) | AMOUNT<br>(F)     |  |  |  |  |
|-------------------|--|-----------------|--------------|-------------------|-------------------|--|--|--|--|
|                   | <p>Current IDIQ Value</p> <p>Prev Amt: NTE \$43,000,000.00</p> <p>This Mod: 0.00</p> <p>Total Amt: NTE \$43,000,000.00</p><br><p>Current Contract Value</p> <p>Prev Amt: \$74,001,190.00</p> <p>This Mod: \$ 365,801.54</p> <p>Rev Amt: \$74,366,992.00</p><br><p>Potential Contract Value</p> <p>Prev Amt: \$196,420,494.54</p> <p>Mod: \$ 0.00</p> <p>Total Amt: \$196,420,494.54</p><br><p>The purpose of this modification is 1) to add incremental funding in the amount of \$2,600,000.00 to the lump sum portion of contract NNM08AA54C and 2) to increase the "Current Contract Value" in CMM which was not completed in mod 0029. Current contract value has increased by \$365,801.54 from \$15,554,916.46 to \$15,920,718.00 due to incorporation of current CBA's. It is contemplated that funds presently allotted to this contract will cover the work to be performed until February 21, 2010.</p> <p>The following pages have been added/deleted:</p><br><table><tr><td>Page Added</td><td>Page Deleted</td></tr><tr><td>10 of 13 (Mod 30)</td><td>10 of 13 (Mod 29)</td></tr></table><br><p>All other terms and conditions remain unchanged.</p><br><p>Delivery Location Code: MSFC</p> <p>NASA/Marshall Space Flight Center</p> <p>Marshall Space Flight Center AL 35812</p> | Page Added      | Page Deleted | 10 of 13 (Mod 30) | 10 of 13 (Mod 29) |  |  |  |  |
| Page Added        | Page Deleted   |                 |              |                   |                   |  |  |  |  |
| 10 of 13 (Mod 30) | 10 of 13 (Mod 29)  |                 |              |                   |                   |  |  |  |  |



**Section B**

**NNM08AA54C**

A deduction for nonconforming work shall be taken monthly from the Contractor's invoice. The Contractor shall submit a Self-Evaluation of Performance each month (See Clause E.6). The Contractor's self-evaluation will be considered by the Government in its monthly evaluation of nonconforming work.

- C. All as-built drawings and other required submittals shall be submitted prior to acceptance of the work and final payment of any FWR or DO.
- B. The data required in DRD 1197MA-003, along with the Contractor's SF 1034 - Public Voucher for Purchases and Services Other Than Personal, shall serve as the complete invoice. The Contractor shall identify capital assets separately on its invoices. Distribution shall be in accordance with the DRD

(End of Clause)

**B.8 LIMITATION OF FUNDS (FIXED-PRICE CONTRACTS) (NFS 1852.232-77) (MAR 1989)**

- A. Of the total price of items identified for the Option Year One, the sum of \$10,036,963.46 is presently available for payment and allotted to this contract. It is anticipated that from time to time additional funds will be allocated to the contract in accordance with the following schedule, until the total price of said items is allotted:

**SCHEDULE FOR ALLOTMENT OF FUNDS**

|      |                   |        |                |
|------|-------------------|--------|----------------|
| Date | February 21, 2010 | Amount | \$5,883,754.54 |
|------|-------------------|--------|----------------|

- B. The Contractor agrees to perform or have performed work as specified in paragraph A. above up to the point at which, if this contract is terminated pursuant to the Termination for Convenience of the Government clause of this contract, the total amount payable by the Government (including amounts payable for subcontracts and settlement costs) pursuant to paragraphs F. and G. of this clause would, in the exercise of reasonable judgment by the Contractor, approximate the total amount at the time allotted to the contract. The Contractor is not obligated to continue performance of the work beyond that point. The Government is not obligated in any event to pay or reimburse the Contractor more than the amount from time to time allotted to the contract, anything to the contrary in the Termination for Convenience of the Government clause notwithstanding.
- C. 1. It is contemplated that funds presently allotted to this contract will cover the work to be performed until February 21, 2010.

|   |  |  |  |   |  |
|---|--|--|--|---|--|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>   |  | 1. CONTRACT ID CODE  |  | PAGE OF PAGES<br>1 2  |  |
| 2. AMENDMENT/MODIFICATION NO.<br>000031   |  | 3. EFFECTIVE DATE<br>See Block 16C   |  | 4. REQUISITION/PURCHASE REQ. NO.<br>See Schedule  |  |
| 5. PROJECT NO. (If applicable)  |  | 6. ISSUED BY<br>NASA/Marshall Space Flight Center<br>Procurement Office<br>Marshall Space Flight Center AL 35812 |  | 7. ADMINISTERED BY (If other than Item 6)<br>NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812 |  |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)<br>EG&G TECHNICAL SERVICES<br>9400 AMBERGLEN BOULEVARD BUILDING B<br>AUSTIN TX 78729-1100 |  | 9A. AMENDMENT OF SOLICITATION NO.  |  | 9B. DATED (SEE ITEM 11)   |  |
| CODE 3GJDO FACILITY CODE  |  | 10A. MODIFICATION OF CONTRACT/ORDER NO.<br>NNM08AA54C  |  | 10B. DATED (SEE ITEM 13)<br>05/29/2008  |  |

**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 \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$1,302,165.00

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

|           |   |
|-----------|---|
| CHECK ONE | A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.  |
|           | B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). |
|           | C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:  |
| X         | D. OTHER (Specify type of modification and authority)<br>NFS 1852.232-77  |

E. IMPORTANT: Contractor ☒ is not. ☐ 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.)**

Total FFP Funds Obligated  
Prev Amt: \$25,483,237.46  
This Mod: \$ 1,302,165.00  
Rev Amt: \$26,785,402.46

Current FFP Value  
Prev Amt: \$31,366,991.54  
This Mod: \$ 0.00  
Rev Amt: \$31,366,991.54

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

|   |                  |   |                              |
|---|------------------|---|------------------------------|
| 15A. NAME AND TITLE OF SIGNER (Type or print) |                  | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)<br>John A Busbey |                              |
| 15B. CONTRACTOR/OFFEROR                       | 15C. DATE SIGNED | 16B. UNITED STATES OF AMERICA   | 16C. DATE SIGNED<br>1.5.2010 |
| (Signature of person authorized to sign)      |                  | (Signature of Contracting Officer)  |                              |

NSN 7540-01-152-8070  
Previous edition unusable

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

|                           |  |           |         |
|---------------------------|--|-----------|---------|
| <b>CONTINUATION SHEET</b> | REFERENCE NO. OF DOCUMENT BEING CONTINUED<br>NNM08AA54C/000031 | PAGE<br>2 | OF<br>2 |
|---------------------------|--|-----------|---------|

NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO.<br>(A)   | SUPPLIES/SERVICES<br>(B)  | QUANTITY<br>(C) | UNIT<br>(D)  | UNIT PRICE<br>(E) | AMOUNT<br>(F)     |  |  |  |  |
|-------------------|---|-----------------|--------------|-------------------|-------------------|--|--|--|--|
|                   | <p>Current IDIQ Value</p> <p>Prev Amt: NTE \$43,000,000.00</p> <p>This Mod: 0.00</p> <p>Total Amt: NTE \$43,000,000.00</p><br><p>Current Contract Value</p> <p>Prev Amt: \$74,366,992.00</p> <p>This Mod: \$ 0.00</p> <p>Rev Amt: \$74,366,992.00</p><br><p>Potential Contract Value</p> <p>Prev Amt: \$196,420,494.54</p> <p>Mod: \$ 0.00</p> <p>Total Amt: \$196,420,494.54</p><br><p>The purpose of this modification is to add incremental funding in the amount of \$1,302,165.00 to the lump sum portion of contract NNM08AA54C. It is contemplated that funds presently allotted to this contract will cover the work to be performed until March 24, 2010.</p> <p>The following pages have been added/deleted:</p><br><table><tr><td>Page Added</td><td>Page Deleted</td></tr><tr><td>10 of 13 (Mod 31)</td><td>10 of 13 (Mod 30)</td></tr></table><br><p>All other terms and conditions remain unchanged.</p><br><p>62CS01/6100.2520/62/FC000000/679591.05.08/000/2520/62/CASX22010D/618I/1/2 \$2,165.00</p><br><p>62AS20/6100.2520/62/FC000000/736466.06.02.08.01/000/2520/62/CASX22010D/361N/1/2 \$1,300,000.00</p><br><p>Delivery Location Code: MSFC</p> <p>NASA/Marshall Space Flight Center</p> <p>Marshall Space Flight Center AL 35812</p> | Page Added      | Page Deleted | 10 of 13 (Mod 31) | 10 of 13 (Mod 30) |  |  |  |  |
| Page Added        | Page Deleted  |                 |              |                   |                   |  |  |  |  |
| 10 of 13 (Mod 31) | 10 of 13 (Mod 30)   |                 |              |                   |                   |  |  |  |  |

**Section B**

**NNM08AA54C**

A deduction for nonconforming work shall be taken monthly from the Contractor's invoice. The Contractor shall submit a Self-Evaluation of Performance each month (See Clause E.6). The Contractor's self-evaluation will be considered by the Government in its monthly evaluation of nonconforming work.

- C. All as-built drawings and other required submittals shall be submitted prior to acceptance of the work and final payment of any FWR or DO.
- B. The data required in DRD 1197MA-003, along with the Contractor's SF 1034 - Public Voucher for Purchases and Services Other Than Personal, shall serve as the complete invoice. The Contractor shall identify capital assets separately on its invoices. Distribution shall be in accordance with the DRD

(End of Clause)

**B.8 LIMITATION OF FUNDS (FIXED-PRICE CONTRACTS) (NFS 1852.232-77)**  
**(MAR 1989)**

- A. Of the total price of items identified for the Option Year One, the sum of \$10,036,963.46 is presently available for payment and allotted to this contract. It is anticipated that from time to time additional funds will be allocated to the contract in accordance with the following schedule, until the total price of said items is allotted:

**SCHEDULE FOR ALLOTMENT OF FUNDS**

|      |                |        |                |
|------|----------------|--------|----------------|
| Date | March 24, 2010 | Amount | \$2,000,000.00 |
|------|----------------|--------|----------------|

- B. The Contractor agrees to perform or have performed work as specified in paragraph A. above up to the point at which, if this contract is terminated pursuant to the Termination for Convenience of the Government clause of this contract, the total amount payable by the Government (including amounts payable for subcontracts and settlement costs) pursuant to paragraphs F. and G. of this clause would, in the exercise of reasonable judgment by the Contractor, approximate the total amount at the time allotted to the contract. The Contractor is not obligated to continue performance of the work beyond that point. The Government is not obligated in any event to pay or reimburse the Contractor more than the amount from time to time allotted to the contract, anything to the contrary in the Termination for Convenience of the Government clause notwithstanding.
- C. 1. It is contemplated that funds presently allotted to this contract will cover the work to be performed until March 24, 2010.

|   |  |  |  |   |  |
|---|--|--|--|---|--|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>   |  | 1. CONTRACT ID CODE  |  | PAGE OF PAGES<br>1 4  |  |
| 2. AMENDMENT/MODIFICATION NO.<br>000032   |  | 3. EFFECTIVE DATE<br>See Block 16C   |  | 4. REQUISITION/PURCHASE REQ. NO.<br>See Schedule  |  |
| 5. PROJECT NO. (If applicable)  |  | 6. ISSUED BY<br>NASA/Marshall Space Flight Center<br>Procurement Office<br>Marshall Space Flight Center AL 35812 |  | 7. ADMINISTERED BY (If other than Item 6)<br>NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812 |  |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)<br>EG&G TECHNICAL SERVICES<br>9400 AMBERGLEN BOULEVARD BUILDING B<br>AUSTIN TX 78729-1100 |  | 9A. AMENDMENT OF SOLICITATION NO.<br>(x)   |  | 9B. DATED (SEE ITEM 11)   |  |
| 10A. MODIFICATION OF CONTRACT/ORDER NO.<br>NNM08AA54C   |  | 10B. DATED (SEE ITEM 13)<br>05/29/2008   |  | 10C. DATED (SEE ITEM 13)  |  |
| CODE 3GJDO  |  | FACILITY CODE  |  |   |  |

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

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.  
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$3,056,619.10  
See Schedule

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

|           |   |
|-----------|---|
| CHECK ONE | A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.  |
|           | B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). |
|           | C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:  |
| X         | D. OTHER (Specify type of modification and authority)<br>NFS 1852.232-77  |

E. IMPORTANT: Contractor ☒ is not. ☐ 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.)**

Total FFP Funds Obligated  
Prev Amt: \$26,785,402.46  
This Mod: \$ 3,056,619.10  
Rev Amt: \$29,842,021.56

Current FFP Value  
Prev Amt: \$31,366,991.54  
This Mod: \$ 0.00  
Rev Amt: \$31,366,991.54

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

|   |  |   |  |
|---|--|---|--|
| 15A. NAME AND TITLE OF SIGNER (Type or print)                       |  | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)<br>John A Busbey |  |
| 15B. CONTRACTOR/OFFEROR<br>(Signature of person authorized to sign) |  | 16B. UNITED STATES OF AMERICA<br>(Signature of Contracting Officer)         |  |
| 15C. DATE SIGNED  |  | 16C. DATE SIGNED<br>3-11-2010   |  |

|                    |  |           |         |
|--------------------|--|-----------|---------|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED<br>NNM08AA54C/000032 | PAGE<br>2 | OF<br>4 |
|--------------------|--|-----------|---------|

NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO.<br>(A)   | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D)  | UNIT PRICE<br>(E) | AMOUNT<br>(F)     |  |  |  |  |
|-------------------|--|-----------------|--------------|-------------------|-------------------|--|--|--|--|
|                   | <p>Current IDIQ Value</p> <p>Prev Amt: NTE \$43,000,000.00</p> <p>This Mod: 0.00</p> <p>Total Amt: NTE \$43,000,000.00</p> <p>Current Contract Value</p> <p>Prev Amt: \$74,366,992.00</p> <p>This Mod: \$ 0.00</p> <p>Rev Amt: \$74,366,992.00</p> <p>Potential Contract Value</p> <p>Prev Amt: \$196,420,494.54</p> <p>Mod: \$ 0.00</p> <p>Total Amt: \$196,420,494.54</p> <p>The purpose of this modification is to add incremental funding in the amount of \$3,056,619.10 to the lump sum portion of contract NNM08AA54C. It is contemplated that funds presently allotted to this contract will cover the work to be performed until June 3, 2010.</p> <p>The following pages have been added/deleted:</p> <table><tr><td>Page Added</td><td>Page Deleted</td></tr><tr><td>10 of 13 (Mod 32)</td><td>10 of 13 (Mod 31)</td></tr></table> <p>All other terms and conditions remain unchanged.</p> <p>62AS20/6100.2520/62/FC000000/736466.06.02.08.01/00<br/>0/2520/62/CASX22010D/361N/1/2 \$2,500,000.00<br/>4200332362</p> <p>62AS20/6100.2520/62/FC000000/921179.01.08.01.AS14/<br/>.09/000/2520/62/CASX22009R/CASP/1/43 \$1,369.80<br/>4200332957</p> <p>62AS20/6100.2520/62/FC000000/921179.01.08.01.AS61/<br/>.09/000/2520/62/CASX22009R/CASP/2/116 \$7,200.19<br/>4200332957</p> <p>62AS20/6100.2520/62/FC000000/921179.01.08.01.AS67/<br/>.09/000/2520/62/CASX22009R/CASP/3/188<br/>Continued ...</p> | Page Added      | Page Deleted | 10 of 13 (Mod 32) | 10 of 13 (Mod 31) |  |  |  |  |
| Page Added        | Page Deleted   |                 |              |                   |                   |  |  |  |  |
| 10 of 13 (Mod 32) | 10 of 13 (Mod 31)  |                 |              |                   |                   |  |  |  |  |

## CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
NNM08AA54C/000032PAGE OF  
3 4NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|--|-----------------|-------------|-------------------|---------------|
|                 | \$521,889.60 4200332957<br><br>62AS20/6100.2520/62/FC000000/921179.01.08.02.AS61/<br>.09/000/2520/62/CASX22009R/CASP/4/259 \$1,166.59<br>4200332957<br><br>62AS20/6100.2520/62/FC000000/921179.01.08.10.0183/<br>.10/000/2520/62/CASX22010R/CASP/5/329 \$21,028.80<br>4200332957<br><br>62AS20/6100.2520/62/FC000000/921179.01.08.20.AS13/<br>.10/000/2520/62/CASX22010R/CASP/6/398 \$3,964.12<br>4200332957<br><br>Delivery Location Code: MSFC<br>NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812 |                 |             |                   |               |

**Section B****NNM08AA54C**

A deduction for nonconforming work shall be taken monthly from the Contractor's invoice. The Contractor shall submit a Self-Evaluation of Performance each month (See Clause E.6). The Contractor's self-evaluation will be considered by the Government in its monthly evaluation of nonconforming work.

- C. All as-built drawings and other required submittals shall be submitted prior to acceptance of the work and final payment of any FWR or DO.
- B. The data required in DRD 1197MA-003, along with the Contractor's SF 1034 - Public Voucher for Purchases and Services Other Than Personal, shall serve as the complete invoice. The Contractor shall identify capital assets separately on its invoices. Distribution shall be in accordance with the DRD

(End of Clause)

**B.8 LIMITATION OF FUNDS (FIXED-PRICE CONTRACTS) (NFS 1852.232-77)**  
**(MAR 1989)**

- A. Of the total price of items identified for the Option Year One, the sum of \$15,395,747.56 is presently available for payment and allotted to this contract. It is anticipated that from time to time additional funds will be allocated to the contract in accordance with the following schedule, until the total price of said items is allotted:

SCHEDULE FOR ALLOTMENT OF FUNDS

|      |              |        |              |
|------|--------------|--------|--------------|
| Date | June 1, 2010 | Amount | \$524,970.44 |
|------|--------------|--------|--------------|

- B. The Contractor agrees to perform or have performed work as specified in paragraph A. above up to the point at which, if this contract is terminated pursuant to the Termination for Convenience of the Government clause of this contract, the total amount payable by the Government (including amounts payable for subcontracts and settlement costs) pursuant to paragraphs F. and G. of this clause would, in the exercise of reasonable judgment by the Contractor, approximate the total amount at the time allotted to the contract. The Contractor is not obligated to continue performance of the work beyond that point. The Government is not obligated in any event to pay or reimburse the Contractor more than the amount from time to time allotted to the contract, anything to the contrary in the Termination for Convenience of the Government clause notwithstanding.
- C. 1. It is contemplated that funds presently allotted to this contract will cover the work to be performed until June 3, 2010.



|   |  |                                    |                     |   |                      |                                |   |
|---|--|------------------------------------|---------------------|---|----------------------|--------------------------------|---|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>   |  |                                    | 1. CONTRACT ID CODE |   | PAGE OF PAGES<br>1 3 |                                |   |
| 2. AMENDMENT/MODIFICATION NO.<br>00033  |  | 3. EFFECTIVE DATE<br>See Block 16C |                     | 4. REQUISITION/PURCHASE REQ. NO.<br>See Schedule  |                      | 5. PROJECT NO. (if applicable) |   |
| 6. ISSUED BY<br>NASA/Marshall Space Flight Center<br>Procurement Office<br>Marshall Space Flight Center AL 35812  |  | CODE MSFC                          |                     | 7. ADMINISTERED BY (If other than item 6)<br>NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812 |                      | CODE MSFC                      |   |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)<br>EG&G TECHNICAL SERVICES<br>9400 AMBERGLEN BOULEVARD BUILDING B<br>AUSTIN TX 78729-1100 |  |                                    |                     | (X)   |                      |                                | 9A. AMENDMENT OF SOLICITATION NO.                     |
|   |  |                                    |                     |   |                      |                                | 9B. DATED (SEE ITEM 11)                               |
|   |  |                                    |                     | X   |                      |                                | 10A. MODIFICATION OF CONTRACT/ORDER NO.<br>NNM08AA54C |
|   |  |                                    |                     |   |                      |                                | 10B. DATED (SEE ITEM 13)<br>05/29/2008                |
| CODE 3GJDO  |  | FACILITY CODE                      |                     |   |                      |                                |   |

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

☐ The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.  
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted, or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (if required)  
See Schedule Net Increase: \$1,524,970.00

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

|           |   |
|-----------|---|
| CHECK ONE | 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:<br>NFS 1852.232-77   |
|           | D. OTHER (Specify type of modification and authority)   |

E. IMPORTANT: Contractor ☐ is not, ☒ is required to sign this document and return 2 copies to the issuing office

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

Total FFP Funds Obligated



Prev Amt: \$29,842,021.56  
This Mod: \$ 1,524,970.00  
Rev Amt: \$31,366,991.56

Current FFP Value

Prev Amt: \$31,366,992.00  
This Mod: \$ 0.00  
Rev Amt: \$31,366,992.00

Continued ...

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect

|   |  |   |  |
|---|--|---|--|
| 15A. NAME AND TITLE OF SIGNER (Type or print)<br>Andreas T. Krapp, Program Manager  |  | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)<br>John A. Busbey  |  |
| 15B. CONTRACTOR/OFFEROR<br><br>(Signature of person authorized to sign) |  | 16B. UNITED STATES OF AMERICA<br><br>(Signature of Contracting Officer) |  |
| 15C. DATE SIGNED<br>21 MAY 10   |  | 16C. DATE SIGNED<br>5-21-12   |  |

NSN 7540-01-152-8070  
Previous edition unusable

STANDARD FORM 33 (REV 10-83)  
Prescribed by GSA  
FAR (48 CFR) 53.243

|                           |   |           |         |
|---------------------------|---|-----------|---------|
| <b>CONTINUATION SHEET</b> | REFERENCE NO. OF DOCUMENT BEING CONTINUED<br>NNM08AA54C/00033 | PAGE<br>2 | OF<br>3 |
|---------------------------|---|-----------|---------|

NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO<br>(A) | SUPPLIES/SERVICES<br>(B)  | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|----------------|---|-----------------|-------------|-------------------|---------------|
|                | <p>Current IDIQ Value</p> <p>Prev Amt: NTE \$43,000,000.00</p> <p>This Mod: 0.00</p> <p>Total Amt: NTE \$43,000,000.00</p><br><p>Current Contract Value</p> <p>Prev Amt: \$74,366,992.00</p> <p>This Mod: \$ 0.00</p> <p>Rev Amt: \$74,366,992.00</p><br><p>Potential Contract Value</p> <p>Prev Amt: \$196,420,494.54</p> <p>Mod: \$ 0.00</p> <p>Total Amt: \$196,420,494.54</p><br><p>The purpose of this modification is:</p> <p>1) to provide incremental funding in the amount of \$1,524,970.00. It is contemplated that funds presently allotted to this contract will cover the work to be performed through June 30, 2010.</p> <p>2) to incorporate Collective Bargaining Agreement of the "International Union of Operating Engineers Local 320" which was effective 1 November 2009.</p> <p>3) update clause MSFC 52.204-90 "Contractor Employee Badging and Employment Termination Clearance" (NOV 2009)</p><br><p>All other terms and conditions remain unchanged.</p> <p>Delivery Location Code: MSFC</p> <p>NASA/Marshall Space Flight Center</p> <p>Marshall Space Flight Center AL 35812</p> |                 |             |                   |               |
| 025            | <p>NNM08AA54C Incremental Funding</p> <p>Obligated Amount: \$1,512.00</p> <p>Requisition No: 4200340581</p><br><p>Accounting Info:</p> <p>62AS01/6100.2520/62/FC0000000/736466.01.09.08.01/00</p> <p>0/2520/62/CASX22010D/361N/1/2 Cost Center: 62AS01</p> <p>Continued ...</p>   |                 |             |                   | 1,512.00      |

|                    |  |      |    |
|--------------------|--|------|----|
| CONTINUATION SHEET | REFERENCE NO OF DOCUMENT BEING CONTINUED | PAGE | OF |
|                    | NNM08AA54C/00033                         | 3    | 3  |

NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO<br>(A) | SUPPLIES/SERVICES<br>(B)  | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|----------------|---|-----------------|-------------|-------------------|---------------|
| 026            | GI Account: 6100.2520 Order: FC000000 WBS<br>Element1: 736466.01.09.08.01 Item Number: 000<br>Commitment Item: 2520 Funds Center: 62 Fund:<br>CASX22010D Functional Area: 361N<br>Funded: \$1,512.00<br><br>NNM08AA54C Incremental Funding<br>Obligated Amount: \$1,523,458.00<br>Requisition No: 4200341259<br><br>Accounting Info:<br>62AS20/6100.2520/62/FC000000/736466.06.02.08.01/00<br>0/2520/62/CASX22010D/361N/1/2 Cost Center: 62AS20<br>GI Account: 6100.2520 Order: FC000000 WBS<br>Element1: 736466.06.02.08.01 Item Number: 000<br>Commitment Item: 2520 Funds Center: 62 Fund:<br>CASX22010D Functional Area: 361N<br>Funded: \$1,523,458.00 |                 |             |                   | 1,523,458.00  |

**SECTION G - CONTRACT ADMINISTRATION DATA****G.1 LISTING OF CLAUSES INCORPORATED BY REFERENCE****I. FEDERAL ACQUISITION REGULATION (48 CFR CHAPTER 1)**

| <u>Clause<br/>Number</u> | <u>Title</u>            | <u>Date</u> |
|--------------------------|-------------------------|-------------|
| 52.223-71                | Frequency Authorization | Dec 1988    |

**II. NASA FAR SUPPLEMENT (48 CFR CHAPTER 18) CLAUSES**

| <u>Clause<br/>Number</u> | <u>Title</u> | <u>Date</u> |
|--------------------------|--------------|-------------|
|--------------------------|--------------|-------------|

None incorporated by reference

(End of Clause)

**G.2 MSFC 52.204-90 CONTRACTOR EMPLOYEE BADGING AND  
EMPLOYMENT TERMINATION CLEARANCE (NOV 2009)**

(a) It is anticipated that performance of the requirements of this contract will require employee access to and picture badging by the Marshall Space Flight Center. Contractor requests for badging of employees shall be submitted electronically through NASA's Agencywide Personal Identity Verification (PIV) system. Requests for badging will be routed electronically to the appointed Contracting Officer Technical Representative (COTR) or the Alternate COTR for approval prior to processing by the MSFC Protective Services Office.

(b) Contractor employees must undergo a background investigation prior to being issued a full-time Contractor badge granting access to Redstone Arsenal. Contractor employees not previously cleared for a full-time Contractor badge (e.g., not previously included in the NASA/MSFC or DoD/Redstone database) must complete a Background Investigation Questionnaire and Release form as soon as practicable and before the employee requires Redstone access. When these forms are completed and submitted to MSFC Security, the Contractor employees may be granted an extended visitor's badge granting restricted Redstone access for a period not to exceed 30 days. This 30-day period is normally more than adequate for the Government to conduct its Background Investigation if the applicant's submission is truthful, accurate and complete, and there are no preexisting issues noted in the investigation. If the Contractor employee does not successfully clear the Background Investigation process within 30 days, the extended visitor badge will be revoked. If the visitor badge is revoked, the contractor employee

may not enter MSFC and, if the contractual work assignment requires the employee to be onsite and/or have access to Government IT systems, the employee shall discontinue charging their time to the contract immediately. Any Contractor concerns regarding the timeliness of investigation processing should be raised to the Contracting Officer. The Contracting Officer has sole discretion to extend the 30-day limit.

(c) Contractor employees requiring a badge and/or access to NASA IT systems for less than 179-days within a 365-day period must undergo a fingerprint check through National Crime Information Center/Interstate Identification Index (NCIC/III). MSFC Form 4516, Application Request for Temporary Worker or Associate Badge must be submitted to the MSFC Protective Services Office.

(d) The Contractor shall establish procedures to ensure that badged contractor employees who no longer require Center access properly clear all accounts and turn in their badge and decal(s) to the MSFC Protective Services Office in accordance with MSFC Form 383-1/3, "Contractor Employee Clearance Document," when the access is no longer needed. An electronic PIV Employee Termination Request must also be submitted.

(e) Instruction on how to access the PIV system and request for copies of MSFC Forms 4516 and 383-1/3 shall be directed to the MSFC Protective Services Office, Marshall Space Flight Center, Alabama 35812.

(End of clause)

### **G.3 INSTALLATION ACCOUNTABLE GOVERNMENT PROPERTY AVAILABLE FOR USE UNDER THIS CONTRACT**

#### **A. Available Government Property.**

1. In performance of work under this contract, certain Government property identified in the contract shall be made available "as is" to the Contractor on a no-charge-for-use basis by the installation's Logistics Services Office. That property shall be utilized in the performance of this contract at the installation that provided the property or at such other installations or locations as may be specified elsewhere in this contract. Under this clause, the Government retains accountability for, as well as title to, the property, and the Contractor assumes Installation equipment user responsibilities. All equipment users shall report any missing or untagged (meeting the criteria for control) equipment, transfer, location change, or user change of equipment to the cognizant property custodian; notify the cognizant property custodian, supervisor, and the Manager, Protective Services Office (AS50) immediately if theft, damage, or loss of Government, company, or personal property is suspected; ensure that such equipment is used only in pursuit of approved NASA programs and projects; identify equipment not being actively used in pursuit of

**Collective Bargaining Agreement**

**Between**



**And The**

**International Union of Operating Engineers  
Local 320**

**November 1, 2009 to October 31, 2014**

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## **PREAMBLE**

This Agreement is entered into this 1st day of November, 2009, by and between EG&G Technical Services, Inc., (hereafter referred to as the "Company") located in Huntsville, Alabama, and the International Union of Operating Engineers, Local No. 320, AFL-CIO (herein referred to as the "Unions") for the purpose of establishing the hours, wages and working conditions for the Environmental Technicians assigned to the Company's contract with the George C. Marshall Space Flight Center located at Huntsville, Alabama.

## **COVENANTS**

Whereas, the Company is engaged in the business of Logistics Services and Environmental Management with the Government and this work is of importance to the Union herein listed, and it being recognized there is an essential difference in the conditions required to perform this type of work, the Union and the Company wish to enter into an Agreement for their mutual benefit covering work of this nature.

Whereas, the Company and the Union desire to mutually stabilize wages, hours of work and work conditions.

Whereas, the Company and the Union agree that, due to the particular nature of the work covered by this Agreement, there shall be no lockouts or strikes during the life of this Agreement, and provisions must be made to achieve this end.

It is, therefore agreed by the Undersigned Company and Union in consideration of the mutual promises and covenants contained herein that the Collective Bargaining Agreement be made as follows:

## **ARTICLE I - RECOGNITION**

In accordance with and subject to the provision of the National Labor Relations Act, as amended, the Company hereby recognizes the Union as the sole and exclusive bargaining agent for the bargaining unit of Company employees, Case Numbers 10-RC-15170, for which the union is certified by the National Labor Relations Board for the purposes of collective bargaining with respect to rates of pay, wages, hours of work and other conditions of employment for all full-time and regular part-time environmental technicians.

## **ARTICLE II - INTENTS AND PURPOSES**

This Agreement is for the joint use and benefit of the contracting parties, and the provisions herein defined and set forth shall be construed as binding upon and effective in determining the relations between the parties and/or subordinate subdivision thereof signing hereto, and to set forth herein the basic Agreement covering the rates of pay, hours of work, and conditions of employment to be observed by the parties hereto.

It is mutually understood that the following terms and conditions relating to the employment of workers covered by this Agreement have been decided upon by means of collective bargaining and that the following provisions will be binding upon the Company and the Unions during the term of this Agreement and any renewal thereafter. The resulting provisions contained within this agreement supercede and cancel all previous agreements and understandings and express the complete understanding of the parties on the subjects contained herein. All employees' rights and benefits existing before the effective date of this agreement are superceded by this agreement, unless expressly contained herein. It is further agreed that the employees working under this Agreement shall constitute a bargaining unit separate and distinct from all others. This Agreement may be modified by mutual consent and in writing by the parties signatory hereto.

## **ARTICLE III - MANAGEMENT RIGHTS**

The Unions understand that the Company is responsible to perform the work required by the Government. Therefore, the Company has the complete authority and right to:

- A. Plan, direct and control the operation of this work.
- B. Decide the number of employees required with due consideration to the proper classification thereof.
- C. Hire and lay off employees as the Company feels appropriate to meet work requirements and/or skills required.
- D. Determine work methods and procedures.
- E. Require all employees to observe all safety regulations prescribed by the Company and/or the Government and



- to work safely.
- F. Discharge, suspend, or discipline employees for proper cause.
  - G. The Union understands the extreme importance of keeping operating equipment, units, and facilities running at all times. The Unions also understand that the loss of production and the cost of repairs together create a great loss to the Government. Therefore, the Unions will encourage and advise the employees to exhaust every effort, ways and means to perform work of good quality and quantity. The Company and the Unions recognize the necessity for eliminating restrictions and promoting efficiency and agree that no rules, customs or practices shall be permitted that limit production or increase the time required to do the work, and no limitation shall be placed upon the amount of work which an employee shall perform, nor shall there be any restrictions against the use of any kinds of machinery tools or labor-saving devices.
  - H. It is understood by the Company and agreed to by the Union, the employees of the Company will perform the work requested by the Company without having any concern or interference with any other work performed by any employees who are not covered by this Agreement.
  - I. Establish and enforce policies and procedures.
  - J. Subcontract any work as deemed necessary.

#### **ARTICLE IV - UNION DUES**

The Employer shall, upon written authorization from the employee (form to be furnished by the Local Union), deduct dues levied by the International Union and/or Local Union, in accordance with the Constitution and by-laws of the Union, from the pay of said employee who is covered under this Agreement. The Employer shall make said dues deduction once monthly and shall forward the dues, along with a list of employees to Local Union 320. Payment shall not be made later than the twentieth (20th) day of following month. The Union agrees to furnish the Employer a statement setting out the deduction amount to be deducted from the employee's check.

#### **ARTICLE V - HIRING/REFERRAL**

The Company recognizes the Union as one source of candidate referrals. When additional personnel are required, the Company will contact the Union who will forward applications and/or resumes' to the Company's Human Resource office for consideration. The Company has the sole right to determine qualifications and may hire from any source necessary. All employees hired will be notified that the Union is recognized by the Company as the exclusive Bargaining Agent for employees in the Bargaining Unit.

#### **ARTICLE VI - NON-DISCRIMINATION**

The Union and the Company shall not discriminate against any employee or applicant for employment because of race, creed, color, sex, disability, national origin, age or status as a disabled or Vietnam Era Veteran.

#### **ARTICLE VII - SCOPE OF WORK**

This Agreement covers only that work assigned by the Government to the Company as Environmental Management Support, specifically: Hazardous Waste Management, Spill Response Support and NPDES and Storm Water Management Support as performed by the Environmental Technicians. This Agreement also covers Pest Control as assigned to the Company under Center Operations Support Services.

The Union and the Company understand that the Government may choose to perform or directly subcontract or purchase any part or parts of the work necessary on this project with due consideration given to achieving the highest maintenance standards and harmonious working conditions herein.

#### **ARTICLE VIII - GRIEVANCE PROCEDURE**

All grievances that may arise on any matter covered by the Agreement shall be handled in the following manner:

Step 1:

Between the aggrieved employee and/or the Steward and the employee's immediate on-site Supervisor in writing within five (5) days of knowledge of the alleged occurrence. It is understood that the on-site Steward shall have permission to phone the appropriate Union Business Representative for guidance in any situation that may arise during working hours.

If the alleged grievance is not settled, it shall be processed into Step 2 within five (5) days from the meeting with the Supervisor.

Step 2:

The Local Union Representative (Business Agent) shall submit the grievance in writing to the Mission Assurance Division Manager. The Mission Assurance Division Manager will answer the grievance in writing within five (5) of receipt of the Union appeal.

Step 3:

Within five days from receipt of the answer given by the Mission Assurance Division Manager at Step 2, the Unions may appeal the grievance in writing to the Program Manager. The Program Manager, or his designated representative, shall render a decision within ten (10) days from receipt of the union's appeal.

Step 4: Arbitration

The Union may appeal the Program Manager's decision at Step 3 of the grievance in accordance with the following procedure and limitations:

- A. Only specific grievance appeals as to interpretation or violation of this Agreement may be submitted to an arbitrator.
- B. Within ten calendar days after receipt of the Company's decision the Union may appeal the grievance decision by notifying the Company in writing that it desires to appeal the grievance decision to arbitration. The parties shall request from the Federal Mediation and Conciliation Service a list of seven qualified arbitrators. From this list, the Union and the Company shall alternately strike one name from the list until only one name remains. The individual remaining on the list shall then become the arbitrator to hear the grievance appeal.
- C. The arbitrator so selected shall hold a hearing in Huntsville, Alabama, on the grievance appeal beginning not later than thirty (30) days after his selection, unless the parties agree to an extension. The following rules may apply:
  1. Either party may be represented by counsel at their own expense.
  2. Either party desiring a stenographic record of the proceedings may so arrange at their own expense. The other party can get a copy of the proceedings by paying for half of the cost of the expenses.
  3. The parties may offer written or oral evidence in accordance with their individual desires and shall, if possible, procure any additional evidence the arbitrator may request.
  4. The duties of the arbitrator shall be limited to conducting the hearing, examining the witness of each party, considering the evidence, and briefs, if any, and giving an affirmative or negative answer as to charge of contract violation.
  5. The arbitrator shall have no power to add to, subtract from, or modify any of the terms of this Agreement, or to substitute their discretion for the Company's discretion in cases where the Company is given discretion by this Agreement.
  6. Within thirty (30) calendar days after the conclusion of the hearing or the final filing of briefs, if any by the parties, whichever date is later, the arbitrator shall issue an answer on the grievance appeal, reducing the answer to writing and forwarding the appropriate number of copies to the Company and the Union. The decision of the arbitrator shall be final and binding on both parties.
  7. The fees and expenses of witnesses of the parties shall be paid by the party producing such witnesses.
  8. The transportation, traveling expenses, per diem and fee of the arbitrator and all other expenses incurred by the arbitrator in the conduct of the hearing shall be paid one-half by the Company and one-half by the Union.

## **ARTICLE IX - WORK ASSIGNMENT**

The signatories to this Agreement agree to the concept that jurisdictional disputes cannot and shall not interfere with the efficient and continuous operations required in the successful application of the intent of this Agreement. In the event of a jurisdictional dispute, Company assignments will prevail until the dispute is settled between the Unions or by finding of the appropriate Jurisdictional Disputes Board.

General maintenance conditions do not always justify adherence to craft lines, which in itself does not establish precedent or change the appropriate jurisdiction of the crafts involved. Periodic reviews of the work assignments are appropriate to take care of changing needs. The Company agrees that it shall abide by such agreements reached with Local Union Representatives.

## **ARTICLE X - TEMPORARY WORK ASSIGNMENTS**

The Company may make work assignments outside normal craft guidelines on a temporary basis to prevent costly production waste and/or inefficient use of the workforce. Such temporary assignments shall be made in a prudent manner, shall not exceed two (2) hours per job, and shall not be made with intent of eroding craft lines.

## **ARTICLE XI - UNION SITE REPRESENTATION**

Unit employees may be represented by a job steward selected by the Business Manager. At no time shall the Company discriminate against stewards because of the performance of their duties.

When in need of assistance or direction, a steward shall contact the Local Union Business Representative. It is understood that the stewards will have access to a telephone during working hours in order to contact the Union.

## **ARTICLE XII - CONTRACTOR'S REPRESENTATIVE**

The Company shall appoint a Representative who shall cooperate with the on-site Union Steward in the exchange of information, which will be beneficial to the harmonious operation of the project. The Unions shall be informed as to the identity of the Company's Representative.

## **ARTICLE XIII - LOCAL UNION REPRESENTATIVES**

The Local 320 Business Manager and/or his Representatives shall be provided access to projects covered by this Agreement. Requests shall be arranged through the Company for such visitations in keeping with Government's uniform rules of safety and security as expeditiously as possible. Union Representatives shall not interrupt work being performed under this agreement.

## **ARTICLE XIV - WAGE RATES AND PAYDAY**

- A. Wage rates shall be as specified in Appendix "A" attached hereto.
- B. For purposes of this Agreement, wage premiums such as hazard pay, high or low work and other similar premiums shall not be applicable to this Agreement.
- C. Wages will be paid bi-weekly. The payroll period shall close so that no more than five days pay will be held back and payments to be made before the end of the employee's shift.

## **ARTICLE XV - OVERTIME**

- A. All authorized hours worked by an employee in excess of eight (8) hours in any work day during their normally scheduled workweek shall be paid for at the rate of one and one-half (1-1/2) times the employee's straight time wage rate.
- B. Any employee required to work on their Saturday (or first scheduled day off) will be paid at the rate of one and one-half (1-1/2) times their normal straight time wage rate. Any employees required to work on their Sunday (or second scheduled day off) will be paid at the rate of two (2) times their straight wage rate.

- C. Any employee reporting for work at the beginning of their scheduled work day when no work is available shall be paid not less than two (2) hours wages at the straight time wage rate. Employees may be required to stay on the job during this two-hour period.

#### **ARTICLE XVI - DAY WORK SCHEDULE**

The standard workday shall be an established consecutive eight-hour period between the hours of 6:00 a.m. and 6:00 p.m. exclusive of a lunch period of no less than thirty (30) consecutive minutes. Forty hours per week shall constitute a week's work, Monday through Sunday, inclusive.

At the Company's discretion, employees will be permitted to take one fifteen (15) minute break in the morning and one fifteen (15) minute break in the afternoon. Any employee taking a break outside of the Company's designated break schedule due to work requirements must notify his/her supervisor prior to taking a break. The Company shall give the Union 48 hours notice of any change in the established starting time and/or a staggered lunch period. It is understood that the regular hours of employment shall not be considered as a guarantee of hours of work.

#### **ARTICLE XVII - STAGGERED WORKWEEK**

Staggered workweeks in facilities requiring continuing operation on a seven-day basis can be established. When a seven-day staggered workweek is established, it is understood that the employees shall receive two consecutive days off in lieu of Saturday and Sunday. If the employees work either of these two days, on the first regularly scheduled day off they shall receive time and one-half the regularly established rate. When employees work their second day off, they shall receive two times the regularly established rate. All other overtime payment shall be consistent with the terms of this Agreement. Employees assigned to a staggered workweek will receive an additional \$.25 per hour.

If a Holiday falls on the 1st off day, the day before shall be observed as the Holiday. If a Holiday falls on the second off day, the next day shall be observed as the Holiday.

#### **ARTICLE XVIII - TEMPORARY SHIFT WORK CONDITION**

When so elected by the Company, multiple shifts on a temporary basis of at least three consecutive workdays duration may be worked. When two or three shifts are worked, these shifts shall be established on an eight-hour basis.

#### **ARTICLE XIX - PERMANENT SHIFT WORK CONDITIONS**

A four-cycle shift system will be operated only when the work is considered to be of a permanent nature. The names of those employees employed on permanent shifts shall be published showing shift rotation, the working shifts, and the days off for each employee for a period of at least one month.

The standard workday shall be eight hours of continuous employment, including a thirty-minute lunch period. Forty hours per week shall constitute a week's work. All time worked in excess of forty (40) hours per week shall be paid at the applicable overtime rate. If a regularly scheduled day off is worked, the first day shall be paid at the rate of time and one-half and the second scheduled day off worked shall be paid at the rate of double time. The days off for permanent shift workers shall be two consecutive days per week in lieu of Saturday and/or Sunday. When permanent shifts are to be reduced or canceled, the Unions shall be given at least three days notice in writing. The differential for permanent shift work will be \$.45 per hour for the second shift and \$.55 for the third shift.

#### **ARTICLE XX - REPORTING TIME AND CALL-INS**

##### **Section 1 – Reporting Time**

If an employee is delayed due to inclement weather, he may be given two hours grace period (without pay) for reporting time. During this two-hour grace period employees may choose to use their personal leave or accept leave without pay.

##### **Section 2 – Call-Ins**

A call-in is defined as notification to report for work by whatever means to employees for work outside of their regular

shift or regularly scheduled day off or holiday. Call-ins as defined above shall be paid in accordance with one of the following categories:

- A. A call-in two (2) hours prior to and continuous with an employee's normally scheduled shift shall be paid for on the basis of hours actually worked at the applicable overtime rate.
- B. When employees are called back in to work after their normal shift, or on Saturday, Sunday, holidays or scheduled day off, they shall be paid not less than four hours at the applicable overtime rate for that day except when the call-in is two (2) hours prior to and continuous with the normal work hours.
- C. If there is an overlapping of an employee's time from the fifth day to the sixth day, the sixth day to the seventh day or holidays as a result of a call-in from one day to the next, the employee shall be paid under the four hour plan as outlined in sub-section B above at the applicable overtime rate, but at no time will he receive the four hour guarantee more than once for any one call-in.

#### **ARTICLE XXI SENIORITY**

- A. In the event of a layoff, department seniority will prevail provided the remaining employees are qualified to perform the work required. Employees who have been laid off shall be recalled in reverse order of layoff, provided they are qualified to perform the duties of the job in question.
- B. An employee previously employed by the Company who is laid off by the Company and is rehired within one-hundred twenty (120) calendar days will retain his/her previous vacation accrual date.

#### **ARTICLE XXII - BEREAVEMENT**

An employee shall be entitled to leave with pay for a maximum of three (3) normal work days in the event of the death of the employee's spouse, child, parent, father-in-law, mother-in-law, brother, sister, current stepparents, current stepchildren, grandparents. Leave under this section shall be conditioned upon the employee submitting to the Company, proof of death of the deceased and the employee's relationship to the deceased. Payment for such time lost from work in this section shall be paid at the straight time rate in effect on the day in which the leave is taken. An employee must have worked within thirty (30) days prior to the first eligible bereavement leave day to be eligible for bereavement leave pay.

#### **ARTICLE XXIII - MILITARY**

Employees may be granted Military Leave when ordered to participate in short-term training in the reserve of one of the United States military services. Employees serving on short-term military training duty shall be paid the difference between the military base pay received and their regular base rate of pay providing military pay does not exceed regular base pay. Up to a maximum fifteen (15) working days per calendar year will be allowed. In order to receive payment, the employee must provide Accounting (payroll) with a copy of his/her orders and a pay voucher from his/her paymaster.

#### **ARTICLE XXIV - JURY DUTY**

Jury Duty/Court Case - Employees are allowed necessary time off with no loss of pay for Jury Duty, or participation in a court case or related administrative proceeding, as long as they are not a party to the legal action. Employees must submit their jury duty notice, summons, subpoena or other official court notice to Human Resources along with the "Request for Leave of Absence" form. Temporary or part-time employees are not eligible for paid court leave. An employee will be allowed to use jury duty leave during their regularly scheduled shift until such time as their business with the court is completed. However, if it is reasonable to work either before or after jury duty, the employee is expected to report to work. For example, a 12-hour day shift employee is at jury duty from 8:00 a.m. until 12:00 p.m. the employee is expected to return to work for the remainder of the shift.

Please note that EG&G does not supply employees with any form of justification that may be construed as a request for a release from this civic obligation except in unusual circumstances.

An employee subpoenaed and reporting for jury duty shall be paid by the Company the amount the employee would

have earned by working regularly scheduled hours, provided that the employee presents to the Company appropriate evidence from the court as to the period of jury duty service rendered or to be rendered along with a subpoena and pay voucher or letter from the court showing that the employee actually served.

#### **ARTICLE XXV - HOLIDAYS**

- A. The following ten days shall constitute the legal paid holidays within the terms of this Agreement, except mutually agreed to changes between the parties:

|                               |                  |
|-------------------------------|------------------|
| New Year's Day                | Labor Day        |
| Martin Luther King's Birthday | Columbus Day     |
| Washington's Birthday         | Veteran's Day    |
| Memorial Day                  | Thanksgiving Day |
| July 4th                      | Christmas Day    |

- B. The days observed as holidays will be consistent with the days observed by MSFC. Employees required to work on a holiday will be paid at the rate of one and one-half (1-½) times their normal straight time wage rate. For premium purposes, holidays celebrated as such shall be utilized for the computation for overtime pay.
- C. In the event the employees of MSFC are granted administrative leave in observance of a special occurrence, Company employees covered by this Agreement will be granted the same privileges.
- D. Employees out on weekly A&S or Workers Compensation (W/C) will not continue to receive holiday pay.

#### **ARTICLE XXVI - PERSONAL LEAVE (PL)**

- A. Employees begin to accrue leave at the higher accrual rate in January of the year in which the employee completes the number of years of service required for a higher accrual rate. Upon approval of the Company, PL may be taken when accrued.
- B. PL will be accrued by employees on a bi-weekly basis. Any employee leaving the Company will be paid all accrued, and any unused PL.
- C. Payment of PL will be made for regularly scheduled hours of work falling in the leave period on the basis of the employee's rate of pay in effect during the PL period. Such payment will be made at the employee's straight time rate of pay.
- D. Regularly scheduled non-work hours paid as PL shall be considered as hours worked in determining hours for which an employee is eligible to receive overtime payment.
- E. Payment in lieu of PL will not be permitted while the employee remains in the service of the Company. An employee leaving service of the Company for any reason and eligible for PL in accordance with this PL policy will be paid on the basis of the employee's regular rate of pay in effect on the last day of the employee's service.
- F. If a day recognized by the Company as a holiday occurs during the period an employee is on PL and the day is a regularly scheduled work day for the employee, payment to the employee will be made as holiday pay and the day will not be charged against the employee's PL eligibility.
- G. In applying for and taking PL, employees shall conform to such regulations and procedures as the Company may establish regarding PL leave.
- H. Employees out on weekly A&S or Workers Compensation (W/C) will not accrue personal leave.
- I. The accrual schedule below will apply for earned PL accrual and will be accrued in accordance with section A above. Employees may elect to carry-over any unused PL hours from one year to the next with the year-end date being the last day of the last payroll period of the calendar year, subject to the following limitations. Any unused PL hours in excess of the maximum carryover limits listed below, will be forfeited by the employee

unless the Company specifically requests an employee to forego the vacation leave during the leave year.

| Length of Service | Accrued Hours Bi-weekly | Annual Personal Leave Days | Maximum Carryover Hours Per Year |
|-------------------|-------------------------|----------------------------|----------------------------------|
| 0-5 years         | 4.92                    | 16                         | 128                              |
| 6-9 years         | 6.46                    | 21                         | 168                              |
| 10 years          | 6.77                    | 22                         | 176                              |
| 11 years          | 7.08                    | 23                         | 184                              |
| 12 years          | 7.38                    | 24                         | 192                              |
| 13 years          | 7.69                    | 25                         | 200                              |
| 14 years          | 8.00                    | 26                         | 208                              |
| 15 years          | 8.31                    | 27                         | 216                              |
| 16 years          | 8.62                    | 28                         | 224                              |
| 17 years          | 8.92                    | 29                         | 232                              |
| 18 years          | 9.23                    | 30                         | 240                              |
| 19 years          | 9.54                    | 31                         | 248                              |
| 20 years          | 9.85                    | 32                         | 256                              |

#### ARTICLE XXVII - MEDICAL INSURANCE

Health Plan – The Company will provide the Blue Cross Blue Shield medical plan or equivalent. The current biweekly contributions are listed below. The Company and employee will share in the premium cost with the Company paying seventy-five percent (75%) and the employee paying twenty-five percent (25%). Any and all increases in premium will be shared at the same percentage.

| Coverage            | Employee  |
|---------------------|-----------|
| Employee Only       | \$ 40.11  |
| Employee Child(ren) | \$ 64.22  |
| Employee Spouse     | \$ 88.23  |
| Family              | \$ 120.45 |

Waiver – Employees may opt to waive health insurance coverage and receive a waiver paid on a biweekly basis. Employees must furnish proof of other health coverage to qualify for the waiver. Employees may receive the following waivers: Individual – \$500.00 per year Dependent - \$500.00 per year

#### ARTICLE XXVIII - DENTAL INSURANCE

Employees may elect to participate in the Company's optional dental plan. The current biweekly contributions are listed below. The Company and employee will share in the premium cost with the Company paying seventy-five percent (75%) and the employee paying twenty-five percent (25%). Any and all increases in premium will be shared at the same percentage. Employees may opt to purchase the Company's Cigna Dental Insurance (High or Low) plan at the same cost published for non-represented employees at MSFC.

| Coverage          | Employee |
|-------------------|----------|
| Employee Only     | \$ 3.23  |
| Employee Children | \$ 7.11  |
| Employee/Spouse   | \$ 5.11  |
| Family            | \$ 9.67  |

#### ARTICLE XXIX - SCHEDULE OF OTHER BENEFITS

### **Section 1 – Life Insurance /AD&D**

The Company will provide Life insurance as stated in the Summary Plan Description, equal to one (1Xs) times the employee's annual salary rounded up to the next thousand dollars. The Company will also provide AD&D as currently stated in the Summary Plan Description, equal to one (1Xs) times the employee's annual salary rounded up to the next thousand dollars.

### **Section 2 – Long Term Disability**

Employees may elect to participate in the Company's optional Long Term Disability (LTD) Insurance Program as described in the LTD Summary Plan Description and at the employees' expense.

### **Section 3 - Dependent Life Insurance Plan**

Employees may elect to participate in the Company's optional Dependent Life Insurance Program as described in the Summary Plan Description and at the employees' expense.

### **Section 4 – Accident & Sickness**

The Company will provide A&S insurance as stated in the Summary Plan Description.

### **Section 5 – Metpay**

Employees may elect to participate in the optional Metpay program and have their premiums payroll deducted as provided for by the Company.

### **Section 6 – Flexible Spending Accounts**

Employees may elect to participate in the Company's optional flexible spending accounts for the purpose of pre-taxing moneys for health care and childcare expenses as provided for by the Company.

### **Section 7 – Voluntary Accident**

Employees may elect to purchase optional accidental death and dismemberment insurance through the Voluntary accident insurance plan as provided for by the Company.

### **Section 8 – Employee Assistance Program (EAP)**

Employees may participate in the optional services described in the Employee Assistance Program as provided by the Company.

### **Section 9 – Vision Plan**

Employees may elect to participate in the Company's optional vision plan at the employee's expense as provided for by the Company.

### **Section 10 – Education Assistance**

Employees may elect to participate in the Company's Education Assistance plan as described in Company Policy.

### **Section 11 - 401K Savings Program**

Employees may elect to participate in the Company's 401K Savings Plan as described in the Summary Plan Description. Employees may continue contributing to the 401K Savings Plan but will not be entitled to Company matching contributions.

### **Section 12 – Pension**



The Company will make contributions to the IUOE Central Pension Fund as listed below for all hours paid. Contributions will be forwarded to the Fund office no later than fifteen (15) days following the month for which the contributions are being paid.

| Date                | Nov. 1, 2009 | Nov. 1, 2010 | Nov. 1, 2011 | Nov. 1, 2012 | Nov. 1, 2013 |
|---------------------|--------------|--------------|--------------|--------------|--------------|
| Hourly Contribution | \$ 1.70      | \$ 1.90      | \$ 2.10      | \$ 2.30      | \$ 2.50      |

#### ARTICLE XXX - FIRST AID AND SAFETY

- A. The employees covered by the terms of this Agreement shall at all times while in employ of the Company be bound by the safety rules and regulations as established by the Government and/or Company. These rules and regulations are to be posted at conspicuous places throughout the plant.
- B. The Company will reimburse each eligible full-time regular employee up to a maximum of \$100.00 per year or \$200.00 for two years for the purchase of safety shoes. Employees electing the \$200/2 year allocation will not be eligible for safety shoe reimbursement for a two-year period following their reimbursement. Safety shoes shall be manufactured in accordance with ANSI 41 – 1991 and must be clearly marked to indicate that they satisfy the ANSI – 41 requirements. If an employee's safety shoes are damaged at work, due to circumstances beyond the employee's control, he may request replacement from the Company.

Employees will not be eligible for safety shoe reimbursement for 90 days upon initial employment. Employees desiring to purchase safety shoes shall contact the Human Resource department to verify eligibility. After purchase, the employee shall submit the receipt along with a completed safety shoe reimbursement form to Human Resources. Employees resigning within three (3) months of reimbursement shall refund the Company a prorated amount for the remaining months. Employees requesting reimbursement during the last six (6) months of the Company's contract shall receive a prorated amount. If the Company succeeds itself, the employee will be reimbursed the remaining amount.

- C. The Company and Union will partner to promote the principals and elements of the OSHA Voluntary Protection Program and jointly agree to support the Marshall Space Flight Center initiative to achieve and maintain Star status.

#### ARTICLE XXXI - PERIODIC CONFERENCE

Periodic conference shall be held by the parties from time to time for the purpose of discussing matters of mutual interest.

#### ARTICLE XXXII - GENERAL SAVINGS CLAUSE

Any provisions in this Agreement that are in contravention of any federal, state, local or county regulation or laws affecting all or part of the limits covered by this Agreement shall be suspended in operation within the limits to which such law or regulation is in effect. Such suspension shall not affect the operation of any such provisions covered by this Agreement, to which the law or regulation is not applicable. Nor shall it affect the operations of the remainder of the provisions of the Agreement within the limits to which such law or regulation is applicable.

#### ARTICLE XXXIII - WORK STOPPAGES

There shall be no strikes, work stoppages, picketing or slowdowns by the union or employees against the Company or any other contractor performing work on the project that would affect the terms of this agreement. There shall be no lockout by the contractor.

#### ARTICLE XXXIV SUCCESSORSHIP

The provisions of this agreement shall be binding upon the Company and its successors, assigns, or future purchasers, and all of the terms and obligations herein contained shall not be affected or changed in any respect by the consolidation, merger, sale, transfer, or assignment of the Company or any or all of its property, or affected or changed in any respect by the change in the legal status, ownership, or management of the Company.

in any respect by the change in the legal status, ownership, or management of the Company.

#### ARTICLE XXXV - COMPLETE AGREEMENT

The parties expressly declare that they have bargained between them on all phases of hours and working conditions and that the specific terms of this contract represent their full and complete agreement without reservation or unexpressed understanding. Any aspect of hours and working conditions not covered by a particular provision of this Agreement is declared to have been expressly eliminated as a subject for grievance or bargaining, and during the life of this Agreement may not be raised for further bargaining or negotiations without the specific written consent of all parties hereto.

#### ARTICLE XXXVI - BULLETIN BOARD

The Company shall provide a bulletin board within the section to be used by the Union strictly for union business.

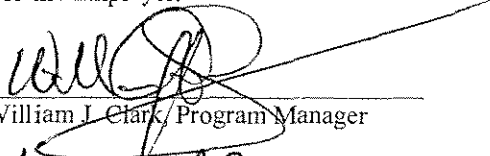
#### ARTICLE XXXVII - COPIES OF AGREEMENT

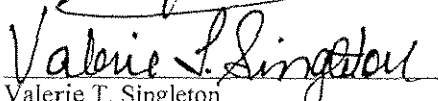
The Company will make available 8 1/2" X 11" booklets of the new collective bargaining agreement to employees and signatory unions. If pocket size booklets are to be provided, the Union and the Company will split the cost of publishing 50/50.

#### ARTICLE XXXVIII - TERM OF THE AGREEMENT

This Agreement shall become effective on the 1<sup>st</sup> day of November 2009 and remain in full force and effect until the 31<sup>st</sup> day of October 2014 and shall continue in force from year to year thereafter unless written notice of reopening is given not less than sixty (60) days prior to the expiration date. In the event such notice or reopening is served, this Agreement shall continue in force and effect until terminated by either party.

For the Employer:

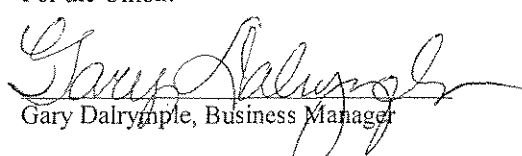
  
William J. Clark, Program Manager

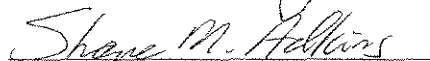
  
Valerie T. Singleton  
Human Resource Representative

  
Lester W. Jordan, Director  
Labor & Employee Relations

Date: 9/01/09

For the Union:

  
Gary Dalrymple, Business Manager

  
Shane M. Adkins, Chief Steward

Date: 9/01/09

## APPENDIX A

### Section 1 - Wages

| Job Classification | Nov 1, 2009 | Nov 1, 2010 | Nov 1, 2011 | Nov 1, 2012 | Nov 1, 2013 |
|--------------------|-------------|-------------|-------------|-------------|-------------|
| Environmental Tech | (b)(4)      |             |             |             |             |
| Pest Control Tech  |             |             |             |             |             |

### Section 2 – Temporary/Part-time Employees

Temporary hires (not to exceed 180 days) and summer hires shall receive the established rate but shall not be eligible for any fringe benefits in addition to their hourly rate. Part-time employees shall receive benefits prorated to the amount of time worked in accordance with the schedule for which they are hired.

Memorandum of Agreement  
Between  
EG&G Technical Services  
and the  
International Union of Operating Engineers, Local 320


The Company and the Union agree to incorporate the job title of Pest Control Technician into the existing Environmental Tech Collective Bargaining Agreement (CBA). The job title and wage rate listed below and all other terms and conditions in the CBA shall become effective October 1, 2009.

| Job Title         | Wage   |
|-------------------|--------|
| Pest Control Tech | (b)(4) |

Agreed:

EG&G Technical Services, Inc.

International Union of Operating Engineers,  
Local 320

  
Lester W. Jordan, Director  
Employee & Labor Relations

  
Gary Dalrymple, Business Manager

**Section B****NNM08AA54C**

A deduction for nonconforming work shall be taken monthly from the Contractor's invoice. The Contractor shall submit a Self-Evaluation of Performance each month (See Clause E.6). The Contractor's self-evaluation will be considered by the Government in its monthly evaluation of nonconforming work.

- C. All as-built drawings and other required submittals shall be submitted prior to acceptance of the work and final payment of any FWR or DO.
- B. The data required in DRD 1197MA-003, along with the Contractor's SF 1034 - Public Voucher for Purchases and Services Other Than Personal, shall serve as the complete invoice. The Contractor shall identify capital assets separately on its invoices. Distribution shall be in accordance with the DRD

(End of Clause)

**B.8 LIMITATION OF FUNDS (FIXED-PRICE CONTRACTS) (NFS 1852.232-77)**  
**(MAR 1989)**

- A. Of the total price of items identified for the Option Year One, the sum of \$15,920,717.54 is presently available for payment and allotted to this contract. It is anticipated that from time to time additional funds will be allocated to the contract in accordance with the following schedule, until the total price of said items is allotted:

**SCHEDULE FOR ALLOTMENT OF FUNDS**

| Date         | Amount | TBD |
|--------------|--------|-----|
| June 1, 2010 |        |     |

- B. The Contractor agrees to perform or have performed work as specified in paragraph A. above up to the point at which, if this contract is terminated pursuant to the Termination for Convenience of the Government clause of this contract, the total amount payable by the Government (including amounts payable for subcontracts and settlement costs) pursuant to paragraphs F. and G. of this clause would, in the exercise of reasonable judgment by the Contractor, approximate the total amount at the time allotted to the contract. The Contractor is not obligated to continue performance of the work beyond that point. The Government is not obligated in any event to pay or reimburse the Contractor more than the amount from time to time allotted to the contract, anything to the contrary in the Termination for Convenience of the Government clause notwithstanding.
- C. 1. It is contemplated that funds presently allotted to this contract will cover the work to be performed until June 30, 2010.

|   |  |  |  |   |  |
|---|--|--|--|---|--|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>   |  | 1. CONTRACT ID CODE  |  | PAGE OF PAGES<br>1 3  |  |
| 2. AMENDMENT/MODIFICATION NO<br>000034  |  | 3. EFFECTIVE DATE<br>See Block 16C   |  | 4. REQUISITION/PURCHASE REQ. NO.<br>See Schedule  |  |
| 5. PROJECT NO. (If applicable)  |  | 6. ISSUED BY<br>NASA/Marshall Space Flight Center<br>Procurement Office<br>Marshall Space Flight Center AL 35812 |  | 7. ADMINISTERED BY (If other than Item 6)<br>NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812 |  |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)<br>EG&G TECHNICAL SERVICES<br>9400 AMBERGLEN BOULEVARD BUILDING B<br>AUSTIN TX 78729-1100 |  | 9A. AMENDMENT OF SOLICITATION NO.<br>(x)   |  | 9B. DATED (SEE ITEM 11)   |  |
| CODE 3GJDO FACILITY CODE  |  | 10A. MODIFICATION OF CONTRACT/ORDER NO<br>NNM08AA54C   |  | 10B. DATED (SEE ITEM 13)<br>05/29/2008  |  |
| 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 \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted, or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

See Schedule

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

|           |   |
|-----------|---|
| CHECK ONE | A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.  |
|           | B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). |
|           | C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF   |
| X         | D. OTHER (Specify type of modification and authority)<br>FAR 52.217-9   |

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

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


Total FFP Funds Obligated

Prev Amt: \$31,366,991.56  
This Mod: \$ 1,302,815.00  
Rev Amt: \$32,669,806.56

Current FFP Value  
Prev Amt: \$31,366,991.56  
This Mod: \$15,595,970.00  
Rev Amt: \$46,962,961.56

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect

|   |                  |   |                               |
|---|------------------|---|-------------------------------|
| 15A. NAME AND TITLE OF SIGNER (Type or print) |                  | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)<br>Harry B Craig   |                               |
| 15B. CONTRACTOR/OFFEROR                       | 15C. DATE SIGNED | 16B. UNITED STATES OF AMERICA<br> | 16C. DATE SIGNED<br>6-29-2010 |

## CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
NNM08AA54C/000034

PAGE 2 OF 3

NAME OF OFFER OR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO.<br>(A)   | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D)  | UNIT PRICE<br>(E) | AMOUNT<br>(F)     |  |  |  |  |
|-------------------|--|-----------------|--------------|-------------------|-------------------|--|--|--|--|
|                   | <p>Current IDIQ Value<br/>Prev Amt: NTE \$43,000,000.00<br/>This Mod: \$25,000,000.00<br/>Total Amt: NTE \$68,000,000.00</p> <p>Current Contract Value<br/>Prev Amt: \$ 74,366,991.56<br/>This Mod: \$ 40,595,970.00<br/>Rev Amt: \$114,962,961.56</p> <p>Potential Contract Value<br/>Prev Amt: \$196,420,494.54<br/>Mod: \$ 0.00<br/>Total Amt: \$196,420,494.54</p> <p>The purpose of this modification is:</p> <p>1) to exercise option year 2 and</p> <p>2) provide incremental funding in the amount of \$1,302,815.00. It is contemplated that funds presently allotted to this contract will cover the work to be performed through July 30, 2010.</p> <p>The following pages have been added/deleted:</p> <table><tr><td>Page Added</td><td>Page Deleted</td></tr><tr><td>10 of 13 (Mod 34)</td><td>10 of 13 (Mod 31)</td></tr></table> <p>All other terms and conditions remain unchanged.</p> <p>62AS20/6100.2520/62/FC000000/736466.06.02.08.01/00<br/>0/2520/62/CASX22010D/361N/1/2 \$1,300,000.00<br/>4200343032</p> <p>62E002/6100.2520/62/FC000000/432938.11.01.08.40/00<br/>0/2520/62/CASX22010D/361N/1/2 \$2,815.00<br/>4200343077</p> <p>Delivery Location Code: MSFC<br/>NASA/Marshall Space Flight Center<br/>Marshall Space Flight Center AL 35812</p> | Page Added      | Page Deleted | 10 of 13 (Mod 34) | 10 of 13 (Mod 31) |  |  |  |  |
| Page Added        | Page Deleted   |                 |              |                   |                   |  |  |  |  |
| 10 of 13 (Mod 34) | 10 of 13 (Mod 31)  |                 |              |                   |                   |  |  |  |  |

**Section B****NNM08AA54C**

A deduction for nonconforming work shall be taken monthly from the Contractor's invoice. The Contractor shall submit a Self-Evaluation of Performance each month (See Clause E.6). The Contractor's self-evaluation will be considered by the Government in its monthly evaluation of nonconforming work.

- C. All as-built drawings and other required submittals shall be submitted prior to acceptance of the work and final payment of any FWR or DO.
- B. The data required in DRD 1197MA-003, along with the Contractor's SF 1034 - Public Voucher for Purchases and Services Other Than Personal, shall serve as the complete invoice. The Contractor shall identify capital assets separately on its invoices. Distribution shall be in accordance with the DRD

(End of Clause)

**B.8 LIMITATION OF FUNDS (FIXED-PRICE CONTRACTS) (NFS 1852.232-77)**  
**(MAR 1989)**

- A. Of the total price of items identified for the Option Year Two, the sum of \$32,669,806.56 is presently available for payment and allotted to this contract. It is anticipated that from time to time additional funds will be allocated to the contract in accordance with the following schedule, until the total price of said items is allotted:

**SCHEDULE FOR ALLOTMENT OF FUNDS**

|      |               |        |     |
|------|---------------|--------|-----|
| Date | July 19, 2010 | Amount | TBD |
|------|---------------|--------|-----|

- B. The Contractor agrees to perform or have performed work as specified in paragraph A. above up to the point at which, if this contract is terminated pursuant to the Termination for Convenience of the Government clause of this contract, the total amount payable by the Government (including amounts payable for subcontracts and settlement costs) pursuant to paragraphs F. and G. of this clause would, in the exercise of reasonable judgment by the Contractor, approximate the total amount at the time allotted to the contract. The Contractor is not obligated to continue performance of the work beyond that point. The Government is not obligated in any event to pay or reimburse the Contractor more than the amount from time to time allotted to the contract, anything to the contrary in the Termination for Convenience of the Government clause notwithstanding.
- C. 1. It is contemplated that funds presently allotted to this contract will cover the work to be performed until July 30, 2010.



|  |  |  |  |   |  |
|--|--|--|--|---|--|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>  |  | 1. CONTRACT ID CODE  |  | PAGE OF PAGES<br>1 3  |  |
| 2. AMENDMENT/MODIFICATION NO.<br>000035  |  | 3. EFFECTIVE DATE<br>See Block 16C   |  | 4. REQUISITION/PURCHASE REQ. NO.<br>See Schedule  |  |
| 5. PROJECT NO. (If applicable)   |  | 6. ISSUED BY<br>NASA/Marshall Space Flight Center<br>Procurement Office<br>Marshall Space Flight Center AL 35812 |  | 7. ADMINISTERED BY (If other than item 6)<br>NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812 |  |
| 8. NAME AND ADDRESS OF CONTRACTOR (No. street, county, State and ZIP Code)<br>EG&G TECHNICAL SERVICES<br>9400 AMBERGLEN BOULEVARD BUILDING B<br>AUSTIN TX 78729-1100 |  | 9A. AMENDMENT OF SOLICITATION NO.<br>(X)   |  | 9B. DATED (SEE ITEM 11)   |  |
| CODE 3GJDO FACILITY CODE   |  | 10A. MODIFICATION OF CONTRACT/ORDER NO<br>NNM08AA54C   |  | 10B. DATED (SEE ITEM 13)<br>05/29/2008  |  |

**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 \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)  
See Schedule Net Increase: \$100,000.00

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

|           |   |
|-----------|---|
| CHECK ONE | A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.  |
|           | B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). |
|           | C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF.  |
| X         | D. OTHER (Specify type of modification and authority)<br>FAR 52.243-1   |

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)

Total FFP Funds Obligated

Prev Amt: \$32,669,806.56  
This Mod: \$ 100,000.00  
Rev Amt: \$32,769,806.56

Current FFP Value

Prev Amt: \$46,962,961.56  
This Mod: \$ 10,163.64  
Rev Amt: \$46,973,125.20

Continued ...

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect

|   |  |  |  |
|---|--|--|--|
| 15A. NAME AND TITLE OF SIGNER (Type or print)<br>Andrea T. Krupper, Program Manager |  | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)<br>John A. Busbey |  |
| 15B. CONTRACTOR/OFFEROR<br>(Signature of person authorized to sign)                 |  | 16B. UNITED STATES OF AMERICA<br>(Signature of Contracting Officer)          |  |
| 15C. DATE SIGNED<br>14 July   |  | 16C. DATE SIGNED<br>21 July 2008   |  |

NSN 7540-01-152-8070  
Previous edition unusable

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

|                           |   |           |         |
|---------------------------|---|-----------|---------|
| <b>CONTINUATION SHEET</b> | REFERENCE NO OF DOCUMENT BEING CONTINUED<br>NNM08AA54C/000035 | PAGE<br>2 | OF<br>3 |
|---------------------------|---|-----------|---------|

NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO<br>(A) | SUPPLIES/SERVICES<br>(B)  | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|----------------|---|-----------------|-------------|-------------------|---------------|
|                | <p>Current IDIQ Value</p> <p>Prev Amt: NTE \$68,000,000.00</p> <p>This Mod: \$ 0.00</p> <p>Total Amt: NTE \$68,000,000.00</p><br><p>Current Contract Value</p> <p>Prev Amt: \$114,962,961.56</p> <p>This Mod: \$ 0.00</p> <p>Rev Amt: \$114,962,961.56</p><br><p>Potential Contract Value</p> <p>Prev Amt: \$196,420,494.54</p> <p>Mod: \$ 10,163.64</p> <p>Total Amt: \$196,430,658.18</p><br><p>The purpose of this modification is:</p> <p>1) to provide incremental funding in the amount of \$100,000.00. It is contemplated that funds presently allotted to this contract will cover the work to be performed through August 2, 2010.</p> <p>2) to state that SCA WD 2005-2008 Rev 13 was incorporated on modification 0034 dtd June 29, 2010 when the second option was exercised.</p> <p>3) to incorporate the following Wage Determinations effective 1 July 2010:</p> <p style="padding-left: 40px;">SCA WD 2005-2008 Rev 14</p> <p style="padding-left: 40px;">CBA# 2010-3572 (Rev 0) Northern Alabama Building and Construction Trades Council</p> <p style="padding-left: 40px;">CBA# 2006-420 (Rev 3) International Brotherhood of Electrical Workers, Local 558</p> <p style="padding-left: 40px;">CBA# 2008-2088 (Rev 0) United Association of Plumbers &amp; Steamfitters, Local 377</p> <p>5) to increase contract value by \$10,163.64 for SCA WD CBA 2004-2136 (Rev 1) that was incorporated into the contract on modification 0033 dtd 5/21/10. This increase covers the period from November 1, 2009 thru June 30, 2010</p> <p>Continued ...</p> |                 |             |                   |               |

|                    |   |      |    |
|--------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED | PAGE | OF |
|                    | NNM08AA54C/000035                         | 3    | 3  |

NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO<br>(A)    | SUPPLIES/SERVICES<br>(B)  | QUANTITY<br>(C) | UNIT<br>(D)  | UNIT PRICE<br>(E) | AMOUNT<br>(F)     |  |  |  |  |
|-------------------|---|-----------------|--------------|-------------------|-------------------|--|--|--|--|
|                   | <p>for the pest controller.</p> <p>The following pages have been added/deleted:</p> <table><tr><td>Page Added</td><td>Page Deleted</td></tr><tr><td>10 of 13 (Mod 35)</td><td>10 of 13 (Mod 34)</td></tr></table> <p>All other terms and conditions remain unchanged.</p> <p>Delivery Location Code: MSFC<br/>NASA/Marshall Space Flight Center<br/>Marshall Space Flight Center AL 35812</p> <p>FOB: Destination</p> | Page Added      | Page Deleted | 10 of 13 (Mod 35) | 10 of 13 (Mod 34) |  |  |  |  |
| Page Added        | Page Deleted  |                 |              |                   |                   |  |  |  |  |
| 10 of 13 (Mod 35) | 10 of 13 (Mod 34)   |                 |              |                   |                   |  |  |  |  |

**Section B****NNM08AA54C**

A deduction for nonconforming work shall be taken monthly from the Contractor's invoice. The Contractor shall submit a Self-Evaluation of Performance each month (See Clause E.6). The Contractor's self-evaluation will be considered by the Government in its monthly evaluation of nonconforming work.

- C. All as-built drawings and other required submittals shall be submitted prior to acceptance of the work and final payment of any FWR or DO.
- B. The data required in DRD 1197MA-003, along with the Contractor's SF 1034 - Public Voucher for Purchases and Services Other Than Personal, shall serve as the complete invoice. The Contractor shall identify capital assets separately on its invoices. Distribution shall be in accordance with the DRD

(End of Clause)

**B.8 LIMITATION OF FUNDS (FIXED-PRICE CONTRACTS) (NFS 1852.232-77)**  
**(MAR 1989)**

- A. Of the total price of items identified for the Option Year Two, the sum of \$32,769,806.56 is presently available for payment and allotted to this contract. It is anticipated that from time to time additional funds will be allocated to the contract in accordance with the following schedule, until the total price of said items is allotted:

**SCHEDULE FOR ALLOTMENT OF FUNDS**

|      |                |        |     |
|------|----------------|--------|-----|
| Date | August 1, 2010 | Amount | TBD |
|------|----------------|--------|-----|

- B. The Contractor agrees to perform or have performed work as specified in paragraph A. above up to the point at which, if this contract is terminated pursuant to the Termination for Convenience of the Government clause of this contract, the total amount payable by the Government (including amounts payable for subcontracts and settlement costs) pursuant to paragraphs F. and G. of this clause would, in the exercise of reasonable judgment by the Contractor, approximate the total amount at the time allotted to the contract. The Contractor is not obligated to continue performance of the work beyond that point. The Government is not obligated in any event to pay or reimburse the Contractor more than the amount from time to time allotted to the contract, anything to the contrary in the Termination for Convenience of the Government clause notwithstanding.
- C. 1. It is contemplated that funds presently allotted to this contract will cover the work to be performed until August 2, 2010.

## AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1 CONTRACT ID CODE

PAGE OF PAGES

1

4

2. AMENDMENT/MODIFICATION NO

000036

3. EFFECTIVE DATE

08/30/2010

4. REQUISITION/PURCHASE REQ. NO.

See Schedule

5. PROJECT NO. (if applicable)

6 ISSUED BY

CODE

MSFC

7 ADMINISTERED BY (if other than item 6)

CODE

MSFC

NASA/Marshall Space Flight Center  
Procurement Office  
Marshall Space Flight Center AL 35812

NASA/Marshall Space Flight Center  
Marshall Space Flight Center AL 35812

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

EG&G TECHNICAL SERVICES  
9400 AMBERGLEN BOULEVARD BUILDING B  
AUSTIN TX 78729-1100

(x) 9A AMENDMENT OF SOLICITATION NO

9B DATED (SEE ITEM 11)

X 10A. MODIFICATION OF CONTRACT/ORDER NO  
NNM08AA54C

10B. DATED (SEE ITEM 13)

05/29/2008

CODE 3GJD0

FACILITY CODE

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

The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers is extended. is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (if required)

Net Increase:

\$1,853,483.00

See Schedule

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

CHECK ONE

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)

X Limitation of Funds, NFS 1852.232-77

E. IMPORTANT: Contractor X is not. 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)

Total FFP Funds Obligated

Prev Amt: \$32,769,806.56

This Mod: \$ 1,853,483.00

Rev Amt: \$34,623,289.56

Current FFP Value

Prev Amt: \$46,973,125.20

This Mod: \$ 0.00

Rev Amt: \$46,973,125.20

Continued ...

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect

15A NAME AND TITLE OF SIGNER (Type or print)

16A NAME AND TITLE OF CONTRACTING OFFICER (Type or print)

Attra House

15B CONTRACTOR/OFFEROR

15C DATE SIGNED

16B UNITED STATES OF AMERICA

16C DATE SIGNED

(Signature of person authorized to sign)

(Signature of Contracting Officer)

08/30/2010

NSN 7540-01-152-8070  
Previous edition unusable

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

|                    |  |      |    |
|--------------------|--|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED<br>NNM08AA54C/000036 | PAGE | OF |
|                    |  | 2    | 4  |

NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO.<br>(A)   | SUPPLIES/SERVICES<br>(B)  | QUANTITY<br>(C) | UNIT<br>(D)  | UNIT PRICE<br>(E) | AMOUNT<br>(F)     |  |  |  |  |
|-------------------|---|-----------------|--------------|-------------------|-------------------|--|--|--|--|
|                   | <p>Current IDIQ Value</p> <p>Prev Amt: NTE \$68,000,000.00</p> <p>This Mod: \$ 0.00</p> <p>Total Amt: NTE \$68,000,000.00</p><br><p>Current Contract Value</p> <p>Prev Amt: \$114,962,961.56</p> <p>This Mod: \$ 0.00</p> <p>Rev Amt: \$114,962,961.56</p><br><p>Potential Contract Value</p> <p>Prev Amt: \$196,430,658.18</p> <p>Mod: \$ 0.00</p> <p>Total Amt: \$196,430,658.18</p><br><p>The purpose of this modification is:</p><br><p>1) to provide incremental funding in the amount of \$1,853,483. It is contemplated that funds presently allotted to this contract will cover the work to be performed through September 14, 2010.</p><br><p>The following pages have been added/deleted:</p><br><table><tr><td>Page Added</td><td>Page Deleted</td></tr><tr><td>10 of 13 (Mod 36)</td><td>10 of 13 (Mod 35)</td></tr></table><br><p>All other terms and conditions remain unchanged.</p><br><br><br><br><br><br><br><br><br><br><p>LIST OF CHANGES:</p> <p>Reason for Modification : Funding Only Action</p> <p>New Total Amount for this Version: \$15,595,970.00</p> <p>New Total Amount for this Award: \$196,430,658.64</p> <p>Obligated Amount for this Modification:</p> <p>\$1,853,483.00</p> <p>New Total Obligated Amount for this Award:</p> <p>\$34,623,289.56</p><br><p>PR # 4200355455</p><br><p>Continued ...</p> | Page Added      | Page Deleted | 10 of 13 (Mod 36) | 10 of 13 (Mod 35) |  |  |  |  |
| Page Added        | Page Deleted  |                 |              |                   |                   |  |  |  |  |
| 10 of 13 (Mod 36) | 10 of 13 (Mod 35)   |                 |              |                   |                   |  |  |  |  |

## CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
NNM08AA54C/000036PAGE OF  
3 4NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|--|-----------------|-------------|-------------------|---------------|
|                 | NEW ACCOUNTING CODE ADDED:<br>Account code:<br>62AS20/6100.2520/62/FC000000/921179.01.08.10.AS60/<br>.10/000/2520/62/CASX22010R/CASP/2/85<br>Cost Center 62AS20<br>GI Account 6100.2520<br>Order FC000000<br>Quantity: 0<br>Amount: \$12,418.00<br><br>NEW ACCOUNTING CODE ADDED:<br>Account code:<br>62EM40/6100.2520/62/FC000000/921179.01.08.10.EM67/<br>.10/000/2520/62/CASX22010R/CASP/3/86<br>Cost Center 62EM40<br>GI Account 6100.2520<br>Order FC000000<br>Quantity: 0<br>Amount: \$500.00<br><br>NEW ACCOUNTING CODE ADDED:<br>Account code:<br>62AS20/6100.2520/62/FC000000/921179.01.08.10.AS66/<br>.10/000/2520/62/CASX22010R/CASP/4/87<br>Cost Center 62AS20<br>GI Account 6100.2520<br>Order FC000000<br>Quantity: 0<br>Amount: \$383,188.00<br><br>NEW ACCOUNTING CODE ADDED:<br>Account code:<br>62AS20/6100.2520/62/FC000000/921179.01.08.10.AS13/<br>.10/000/2520/62/CASX22010R/CASP/1/84<br>Cost Center 62AS20<br>GI Account 6100.2520<br>Order FC000000<br>Quantity: 0<br>Amount: \$10,979.72<br><br>NEW ACCOUNTING CODE ADDED:<br>Account code:<br>62AS20/6100.2520/62/FC000000/736466.06.02.08.01/00<br>0/2520/62/CASX22010D/361N/5/88<br>Cost Center 62AS20<br>GI Account 6100.2520<br>Continued ... |                 |             |                   |               |

## CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
NNM08AA54C/000036

PAGE 4 OF 4

NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO<br>(A) | SUPPLIES/SERVICES<br>(B)  | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|----------------|---|-----------------|-------------|-------------------|---------------|
|                | Order FC000000<br>Quantity: 0<br>Amount: \$1,446,397.28<br><br>FOB: Destination |                 |             |                   |               |



**Section B****NNM08AA54C**

A deduction for nonconforming work shall be taken monthly from the Contractor's invoice. The Contractor shall submit a Self-Evaluation of Performance each month (See Clause E.6). The Contractor's self-evaluation will be considered by the Government in its monthly evaluation of nonconforming work.

- C. All as-built drawings and other required submittals shall be submitted prior to acceptance of the work and final payment of any FWR or DO.
- B. The data required in DRD 1197MA-003, along with the Contractor's SF 1034 - Public Voucher for Purchases and Services Other Than Personal, shall serve as the complete invoice. The Contractor shall identify capital assets separately on its invoices. Distribution shall be in accordance with the DRD

(End of Clause)

**B.8 LIMITATION OF FUNDS (FIXED-PRICE CONTRACTS) (NFS 1852.232-77)**  
**(MAR 1989)**

- A. Of the total price of items identified for the Option Year Two, the sum of \$34,623,289.56 is presently available for payment and allotted to this contract. It is anticipated that from time to time additional funds will be allocated to the contract in accordance with the following schedule, until the total price of said items is allotted:

**SCHEDULE FOR ALLOTMENT OF FUNDS**

|      |                    |        |     |
|------|--------------------|--------|-----|
| Date | September 13, 2010 | Amount | TBD |
|------|--------------------|--------|-----|

- B. The Contractor agrees to perform or have performed work as specified in paragraph A. above up to the point at which, if this contract is terminated pursuant to the Termination for Convenience of the Government clause of this contract, the total amount payable by the Government (including amounts payable for subcontracts and settlement costs) pursuant to paragraphs F. and G. of this clause would, in the exercise of reasonable judgment by the Contractor, approximate the total amount at the time allotted to the contract. The Contractor is not obligated to continue performance of the work beyond that point. The Government is not obligated in any event to pay or reimburse the Contractor more than the amount from time to time allotted to the contract, anything to the contrary in the Termination for Convenience of the Government clause notwithstanding.
- C. 1. It is contemplated that funds presently allotted to this contract will cover the work to be performed until September 14, 2010.

## AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE

PAGE OF PAGES

1

4

2. AMENDMENT/MODIFICATION NO.

000037

3. EFFECTIVE DATE

See Block 16C

4. REQUISITION/PURCHASE REQ. NO.

5. PROJECT NO. (If applicable)

6. ISSUED BY

CODE

MSFC

7. ADMINISTERED BY (If other than Item 6)

CODE

MSFC

NASA/Marshall Space Flight Center  
Procurement Office  
Marshall Space Flight Center AL 35812

NASA/Marshall Space Flight Center  
Marshall Space Flight Center AL 35812

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

EG&G TECHNICAL SERVICES  
9400 AMBERGLEN BOULEVARD BUILDING B  
AUSTIN TX 78729-1100

(X) 9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

X 10A. MODIFICATION OF CONTRACT/ORDER NO.  
NNM08AA54C

10B. DATED (SEE ITEM 13)

CODE 3GJDO

FACILITY CODE

05/29/2008

## 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 \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted, or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

See Schedule

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

CHECK ONE

A THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.

B THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).

X

C THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:  
FAR 43.103(a)

D OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not. ☒ is required to sign this document and return 2 copies to the issuing office

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

Total FFP Funds Obligated

Prev Amt: \$34,623,289.56

This Mod: \$ 0.00

Rev Amt: \$34,623,289.56

Current FFP Value

Prev Amt: \$46,973,125.20

This Mod: \$ 0.00

Rev Amt: \$46,973,125.20

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect

15A. NAME AND TITLE OF SIGNER (Type or print)

Donnie Crouch Proc. Mgr.

15B. CONTRACTOR/OFFEROR

15C. DATE SIGNED

09/01/10

16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)

Bobby J Holden

16B. UNITED STATES OF AMERICA

16C. DATE SIGNED

9/1/10

NSN 7540-01-152-8070

Previous edition unusable

STANDARD FORM 30 (REV 10-83)

Prescribed by GSA  
FAR (48 CFR) 53.243

|                    |  |      |    |
|--------------------|--|------|----|
| CONTINUATION SHEET | REFERENCE NO OF DOCUMENT BEING CONTINUED | PAGE | OF |
|                    | NNM08AA54C/000037                        | 2    | 4  |

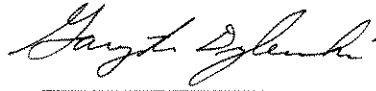
NAME OF OFFEROR OR CONTRACTOR  
EG&G TECHNICAL SERVICES

| ITEM NO<br>(A) | SUPPLIES/SERVICES<br>(B)  | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|----------------|---|-----------------|-------------|-------------------|---------------|
|                | <p>Current IDIQ Value</p> <p>Prev Amt: NTE \$68,000,000.00</p> <p>This Mod: \$ 0.00</p> <p>Total Amt: NTE \$68,000,000.00</p><br><p>Current Contract Value</p> <p>Prev Amt: \$114,962,961.56</p> <p>This Mod: \$ 0.00</p> <p>Rev Amt: \$114,962,961.56</p><br><p>Potential Contract Value</p> <p>Prev Amt: \$196,430,658.18</p> <p>Mod: \$ 0.00</p> <p>Total Amt: \$196,430,658.18</p><br><p>1. This modification incorporates the clause 52.232-19 entitled "Availability of Funds for the Next Fiscal Year" into the contract.</p> <p>Availability of Funds for the Next Fiscal Year (Apr 1984)</p> <p>Funds are not presently available for performance under this contract beyond September 30, 2010. The Government's obligation for performance of this contract beyond that date is contingent upon the availability of appropriated funds from which payment for contract purposes can be made. No legal liability on the part of the Government for any payment may arise for performance under this contract beyond September 30, 2010, until funds are made available to the Contracting Officer for performance and until the Contractor receives notice of availability, to be confirmed in writing by the Contracting Officer.</p> <p>(End of clause)</p> <p>2. The clause 52.232-19 in paragraph 1 of this modification applies to the following: the Lump Sum portion of contract NNM08AA54C.</p> <p>3. Attached with this modification is a slip sheet to Section I page 29 of 29</p><br><p>All other terms and conditions remain unchanged.<br/>Continued ...</p> |                 |             |                   |               |

and submit it to the contracting office, along with the contract number and the date on which the re-representation was completed:

The Contractor represents that it \_\_\_\_\_ is,   X   is not a small business concern under NAICS Code   561210   assigned to contract number   NNM08AA54C  .

---



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Gary L. Dylewski  
Vice President  
Mission Support SBU

(End of Clause)

**I.18    52.232-19 Availability of Funds for the Next Fiscal Year (Apr 1984)**

Funds are not presently available for performance under this contract beyond September 30, 2010. The Government's obligation for performance of this contract beyond that date is contingent upon the availability of appropriated funds from which payment for contract purposes can be made. No legal liability on the part of the Government for any payment may arise for performance under this contract beyond September 30, 2010, until funds are made available to the Contracting Officer for performance and until the Contractor receives notice of availability, to be confirmed in writing by the Contracting Officer.

(End of clause)

**[END OF SECTION]**

|   |  |  |  |  |  |
|---|--|--|--|--|--|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>   |  | 1 CONTRACT ID CODE                       |  | PAGE OF PAGES                            |  |
|   |  |  |  | 1 3                                      |  |
| 2 AMENDMENT/MODIFICATION NO   |  | 3 EFFECTIVE DATE                         |  | 4 REQUISITION/PURCHASE REQ NO            |  |
| 000038  |  | SEP 23 2010                              |  | 4Z00358270                               |  |
| 6 ISSUED BY   |  | CODE                                     |  | 5. PROJECT NO. (If applicable)           |  |
| NASA/Marshall Space Flight Center<br>Procurement Office<br>Marshall Space Flight Center AL 35812      |  | MSFC                                     |  | 7 ADMINISTERED BY (If other than Item 6) |  |
|   |  |  |  | CODE MSFC                                |  |
| 8 NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)                            |  | (X) 9A AMENDMENT OF SOLICITATION NO      |  |  |  |
| URS FEDERAL TECHNICAL SERVICES, INC.<br>20501 SENECA MEADOWS PKWY STE 300<br>GERMANTOWN MD 20876-7007 |  |  |  | 9B DATED (SEE ITEM 11)                   |  |
|   |  | X 10A. MODIFICATION OF CONTRACT/ORDER NO |  | NNM08AA54C                               |  |
|   |  | 10B DATED (SEE ITEM 13)                  |  | 05/29/2008                               |  |
| CODE 34157  |  | FACILITY CODE                            |  |  |  |

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

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended. is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12 ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$255,000.00  
See Schedule

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

|           |  |
|-----------|--|
| CHECK ONE | 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:<br>FAR 43.103(a) and NFS 1852.232-77  |
|           | D. OTHER (Specify type of modification and authority)  |

E. IMPORTANT: Contractor is not, X is required to sign this document and return 2 copies to the issuing office

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

Total FFP Funds Obligated

Prev Amt: \$34,623,289.56

This Mod: \$ 255,000.00

Rev Amt: \$34,878,289.56

Current FFP Value

Prev Amt: \$46,973,125.20

This Mod: \$ 0.00

Rev Amt: \$46,973,125.20

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect

|   |                  |  |                  |
|---|------------------|--|------------------|
| 15A. NAME AND TITLE OF SIGNER (Type or print) |                  | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) |                  |
| Andreas J. Krappke, Program Manager           |                  | John A Busbey  |                  |
| 15B. CONTRACTOR/OFFEROR                       | 15C. DATE SIGNED | 16B. UNITED STATES OF AMERICA                              | 16C. DATE SIGNED |
| (Signature of person authorized to sign)      | 23 Sep 10        | (Signature of Contracting Officer)                         | SEP 23 2010      |

NAME OF OFFEROR OR CONTRACTOR  
URS FEDERAL TECHNICAL SERVICES, INC.

| ITEM NO.<br>(A)   | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D)  | UNIT PRICE<br>(E) | AMOUNT<br>(F)     |  |  |  |  |
|-------------------|--|-----------------|--------------|-------------------|-------------------|--|--|--|--|
|                   | <p>Current IDIQ Value</p> <p>Prev Amt: NTE \$68,000,000.00</p> <p>This Mod: \$ 0.00</p> <p>Total Amt: NTE \$68,000,000.00</p><br><p>Current Contract Value</p> <p>Prev Amt: \$114,962,961.56</p> <p>This Mod: \$ 10,163.64</p> <p>Rev Amt: \$114,973,125.20</p><br><p>Potential Contract Value</p> <p>Prev Amt: \$196,430,658.18</p> <p>Mod: \$ 0.00</p> <p>Total Amt: \$196,430,658.18</p><br><p>1. This purpose of this modification is to: (1) incorporate a Change of Name Agreement in accordance with FAR 42.1205, to recognize the contractor's change of name from EG &amp; G Technical Services, Inc. to URS Federal Technical Services, Inc. (2) provide incremental funding in the amount of \$255,000. It is contemplated that funds presently allotted to this contract will cover the work to be performed through September 30, 2010 and (3) add \$10,163.64 to the current contract value which was not added in modification 35.</p><br><p>The following pages have been added/deleted:</p> <table><tr><td>Page Added</td><td>Page Deleted</td></tr><tr><td>10 of 13 (Mod 38)</td><td>10 of 13 (Mod 36)</td></tr></table><br><p>All other terms and conditions remain unchanged.</p><br><br><p>LIST OF CHANGES:</p> <p>Reason for Modification : Other Administrative Action</p><br><p>Obligated Amount for this Modification:</p> <p>\$255,000.00</p> <p>Continued ...</p> | Page Added      | Page Deleted | 10 of 13 (Mod 38) | 10 of 13 (Mod 36) |  |  |  |  |
| Page Added        | Page Deleted   |                 |              |                   |                   |  |  |  |  |
| 10 of 13 (Mod 38) | 10 of 13 (Mod 36)  |                 |              |                   |                   |  |  |  |  |

NAME OF OFFEROR OR CONTRACTOR  
URS FEDERAL TECHNICAL SERVICES, INC.

| ITEM NO<br>(A) | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|----------------|--|-----------------|-------------|-------------------|---------------|
|                | <p>PR# 4200358270</p> <p>NEW ACCOUNTING CODE ADDED:<br/> Account code:<br/> 62AS20/6100.2520/62/FC000000/736466.06.02.08.01/00<br/> 0/2520/62/CASX22010D/361N/1/2<br/> Cost Center 62AS20<br/> G1 Account 6100.2520<br/> Order FC000000<br/> Quantity: 0<br/> Amount: \$255,000.00</p> <p>FOB: Destination</p> |                 |             |                   |               |

**Section B****NNM08AA54C**

A deduction for nonconforming work shall be taken monthly from the Contractor's invoice. The Contractor shall submit a Self-Evaluation of Performance each month (See Clause E.6). The Contractor's self-evaluation will be considered by the Government in its monthly evaluation of nonconforming work.

- C. All as-built drawings and other required submittals shall be submitted prior to acceptance of the work and final payment of any FWR or DO.
- B. The data required in DRD 1197MA-003, along with the Contractor's SF 1034 - Public Voucher for Purchases and Services Other Than Personal, shall serve as the complete invoice. The Contractor shall identify capital assets separately on its invoices. Distribution shall be in accordance with the DRD

(End of Clause)

**B.8 LIMITATION OF FUNDS (FIXED-PRICE CONTRACTS) (NFS 1852.232-77)**  
**(MAR 1989)**

- A. Of the total price of items identified for the Option Year Two, the sum of \$34,878,289.56 is presently available for payment and allotted to this contract. It is anticipated that from time to time additional funds will be allocated to the contract in accordance with the following schedule, until the total price of said items is allotted:

**SCHEDULE FOR ALLOTMENT OF FUNDS**

| Date | October 1, 2010 | Amount | TBD |
|------|-----------------|--------|-----|
|------|-----------------|--------|-----|

- B. The Contractor agrees to perform or have performed work as specified in paragraph A. above up to the point at which, if this contract is terminated pursuant to the Termination for Convenience of the Government clause of this contract, the total amount payable by the Government (including amounts payable for subcontracts and settlement costs) pursuant to paragraphs F. and G. of this clause would, in the exercise of reasonable judgment by the Contractor, approximate the total amount at the time allotted to the contract. The Contractor is not obligated to continue performance of the work beyond that point. The Government is not obligated in any event to pay or reimburse the Contractor more than the amount from time to time allotted to the contract, anything to the contrary in the Termination for Convenience of the Government clause notwithstanding.
- C. 1. It is contemplated that funds presently allotted to this contract will cover the work to be performed until September 30, 2010.



|  |  |  |  |  |  |                              |  |
|--|--|--|--|--|--|------------------------------|--|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>  |  |  |  | 1 CONTRACT ID CODE   |  | PAGE OF PAGES<br>1 3         |  |
| 2 AMENDMENT/MODIFICATION NO<br>000039  |  | 3 EFFECTIVE DATE<br>10/01/2010   |  | 4 REQUISITION/PURCHASE REQ. NO<br>4200359909   |  | 5 PROJECT NO (If applicable) |  |
| 6 ISSUED BY<br>NASA/Marshall Space Flight Center<br>Procurement Office<br>Marshall Space Flight Center AL 35812  |  | CODE MSFC  |  | 7 ADMINISTERED BY (If other than Item 6)<br>NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812 |  | CODE MSFC                    |  |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)<br><br>URS FEDERAL TECHNICAL SERVICES, INC.<br>4732 RIGHTEOUT ROAD MSFC<br>HUNTSVILLE AL 35812-0001  |  |  |  | <input checked="" type="checkbox"/> 9A AMENDMENT OF SOLICITATION NO  |  |                              |  |
|  |  |  |  | 9B DATED (SEE ITEM 11)   |  |                              |  |
|  |  |  |  | <input checked="" type="checkbox"/> 10A. MODIFICATION OF CONTRACT/ORDER NO<br>NNM08AA54C                               |  |                              |  |
|  |  |  |  | 10B DATED (SEE ITEM 13)<br>05/29/2008  |  |                              |  |
| CODE 3GJD0   |  | FACILITY CODE  |  |  |  |                              |  |
| <b>11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS</b>   |  |  |  |  |  |                              |  |
| 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.<br>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<br>Items 8 and 15, and returning _____ copies of the amendment, (b) By acknowledging receipt of this amendment on each copy of the offer submitted, or (c) By<br>separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT<br>THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by<br>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<br>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>See Schedule   |  |  |  | Net Increase:  |  | \$2,780,800.00               |  |
| <b>13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.</b>   |  |  |  |  |  |                              |  |
| CHECK ONE  |  | 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)  |  |  |  |                              |  |
| X  |  | NFS 1852.232-77, Limitation of Funds   |  |  |  |                              |  |
| <b>E. IMPORTANT:</b> Contractor _____ X is not _____ 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.)  |  |  |  |  |  |                              |  |
| Prev Amt: \$34,878,289.56  |  |  |  |  |  |                              |  |
| This Mod: \$ 2,780,800.00  |  |  |  |  |  |                              |  |
| Rev Amt: \$37,659,089.56   |  |  |  |  |  |                              |  |
| Current FFF Value  |  |  |  |  |  |                              |  |
| Prev Amt: \$46,973,125.20  |  |  |  |  |  |                              |  |
| This Mod: \$ 0.00  |  |  |  |  |  |                              |  |
| Rev Amt: \$46,973,125.20   |  |  |  |  |  |                              |  |
| Current IDIQ Value   |  |  |  |  |  |                              |  |
| Continued ...  |  |  |  |  |  |                              |  |
| Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect  |  |  |  |  |  |                              |  |
| 15A NAME AND TITLE OF SIGNER (Type or print)   |  |  |  | 16A NAME AND TITLE OF CONTRACTING OFFICER (Type or print)  |  |                              |  |
|  |  |  |  | John A Busbey  |  |                              |  |
| 15B CONTRACTOR/OFFEROR   |  | 15C DATE SIGNED  |  | 16B UNITED STATES OF AMERICA   |  | 16C DATE SIGNED              |  |
| (Signature of person authorized to sign)   |  |  |  | (Signature of Contracting Officer)   |  | 10/01/2010                   |  |
| NSN 7540-01-152-8070<br>Previous edition unusable  |  |  |  | STANDARD FORM 30 (REV 10-83)<br>Prescribed by GSA<br>FAR (48 CFR) 53.243   |  |                              |  |

# CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
NNM08AA54C/000039

PAGE OF  
2 3

NAME OF OFFEROR OR CONTRACTOR  
URS FEDERAL TECHNICAL SERVICES, INC.

| ITEM NO<br>(A) | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|----------------|--|-----------------|-------------|-------------------|---------------|
|                | <p>Prev Amt: NTE \$68,000,000.00<br/>This Mod: \$ 0.00<br/>Total Amt: NTE \$68,000,000.00</p> <p>Current Contract Value</p> <p>Prev Amt: \$114,973,125.00<br/>This Mod: \$ 0.00<br/>Rev Amt: \$114,973,125.20</p> <p>Potential Contract Value</p> <p>Prev Amt: \$196,430,658.18<br/>Mod: \$ 0.00<br/>Total Amt: \$196,430,658.18</p> <p>1. This purpose of this modification is to: (1) provide incremental funding in the amount of \$2,780,800. It is contemplated that funds presently allotted to this contract will cover the work to be performed through December 3, 2010.</p> <p>The following pages have been added/deleted:</p> <p>Page Added Page Deleted</p> <p>10 of 13 (Mod 39) 10 of 13 (Mod 36)</p> <p>All other terms and conditions remain unchanged</p> <p>LIST OF CHANGES:<br/>Reason for Modification : Funding Only Action</p> <p>Obligated Amount for this Modification:<br/>\$2,780,800.00</p> <p>Incrementally Funded through date changed from<br/>07/30/2010 to 12/03/2010</p> <p>PR # 4200359909</p> <p>NEW ACCOUNTING CODE ADDED:<br/>Continued ...</p> |                 |             |                   |               |



## Section B

NNM08AA54C

A deduction for nonconforming work shall be taken monthly from the Contractor's invoice. The Contractor shall submit a Self-Evaluation of Performance each month (See Clause E.6). The Contractor's self-evaluation will be considered by the Government in its monthly evaluation of nonconforming work.

- C. All as-built drawings and other required submittals shall be submitted prior to acceptance of the work and final payment of any FWR or DO.
- B. The data required in DRD 1197MA-003, along with the Contractor's SF 1034 - Public Voucher for Purchases and Services Other Than Personal, shall serve as the complete invoice. The Contractor shall identify capital assets separately on its invoices. Distribution shall be in accordance with the DRD

(End of Clause)

### **B.8 LIMITATION OF FUNDS (FIXED-PRICE CONTRACTS) (NFS 1852.232-77) (MAR 1989)**

- A. Of the total price of items identified for the Option Year Two, the sum of \$37,659,089.56 is presently available for payment and allotted to this contract. It is anticipated that from time to time additional funds will be allocated to the contract in accordance with the following schedule, until the total price of said items is allotted:

#### **SCHEDULE FOR ALLOTMENT OF FUNDS**

|      |                  |        |     |
|------|------------------|--------|-----|
| Date | December 3, 2010 | Amount | TBD |
|------|------------------|--------|-----|

- B. The Contractor agrees to perform or have performed work as specified in paragraph A. above up to the point at which, if this contract is terminated pursuant to the Termination for Convenience of the Government clause of this contract, the total amount payable by the Government (including amounts payable for subcontracts and settlement costs) pursuant to paragraphs F. and G. of this clause would, in the exercise of reasonable judgment by the Contractor, approximate the total amount at the time allotted to the contract. The Contractor is not obligated to continue performance of the work beyond that point. The Government is not obligated in any event to pay or reimburse the Contractor more than the amount from time to time allotted to the contract, anything to the contrary in the Termination for Convenience of the Government clause notwithstanding.
- C. 1. It is contemplated that funds presently allotted to this contract will cover the work to be performed until December 3, 2010.

## AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE

PAGE OF PAGES

1

3

2. AMENDMENT/MODIFICATION NO

3. EFFECTIVE DATE

NOV 19 2010

4. REQUISITION/PURCHASE REQ NO

5. PROJECT NO (If applicable)

000040

6. ISSUED BY

CODE

MSFC

7. ADMINISTERED BY (If other than Item 6)

CODE

MSFC

NASA/Marshall Space Flight Center  
Procurement Office  
Marshall Space Flight Center AL 35812

NASA/Marshall Space Flight Center  
Marshall Space Flight Center AL 35812

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

URS FEDERAL TECHNICAL SERVICES, INC.  
4732 RIGHTOUT ROAD MSFC  
HUNTSVILLE AL 35812-0001

(x) 9A. AMENDMENT OF SOLICITATION NO

9B. DATED (SEE ITEM 11)

x 10A. MODIFICATION OF CONTRACT/ORDER NO  
NNM08AA54C

10B. DATED (SEE ITEM 13)

05/29/2008

CODE 3GJDO

FACILITY CODE

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

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended. is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

See Schedule

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

CHECK ONE

A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.

B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).

C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF

x FAR Clause 52.243-1

D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not, x is required to sign this document and return 2 copies to the issuing office

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

Prev Amt: \$37,659,089.56

This Mod: \$ 0.00

Rev Amt: \$37,659,089.56

Current FFP Value

Prev Amt: \$46,973,125.20

This Mod: \$ 0.00

Rev Amt: \$46,973,125.20

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A as heretofore changed remains unchanged and in full force and effect

15A. NAME AND TITLE OF SIGNER (Type or print)

16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)

15B. CONTRACTOR/OFFEROR

15C. DATE SIGNED

16B. UNITED STATES OF AMERICA

16C. DATE SIGNED

(Signature of person authorized to sign)

(Signature of Contracting Officer)

NSN 7540-01-152-8070  
Previous edition unusableSTANDARD FORM 30 (REV 10-83)  
Prescribed by GSA  
FAR (48 CFR) 53.243

**CONTINUATION SHEET**

 REFERENCE NO. OF DOCUMENT BEING CONTINUED  
 NNM08AA54C/000040

PAGE 2 OF 3

 NAME OF OFFEROR OR CONTRACTOR  
 URS FEDERAL TECHNICAL SERVICES, INC.

| ITEM NO<br>(A)     | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D)  | UNIT PRICE<br>(E) | AMOUNT<br>(F) |                 |                 |           |            |                    |                       |  |  |  |  |
|--------------------|--|-----------------|--------------|-------------------|---------------|-----------------|-----------------|-----------|------------|--------------------|-----------------------|--|--|--|--|
|                    | <p>Current IDIQ Value</p> <p>Prev Amt: NTE \$68,000,000.00<br/>This Mod: \$ 0.00<br/>Total Amt: NTE \$68,000,000.00</p> <p>Current Contract Value</p> <p>Prev Amt: \$114,973,125.00<br/>This Mod: \$ 0.00<br/>Rev Amt: \$114,973,125.20</p> <p>Potential Contract Value</p> <p>Prev Amt: \$196,430,658.18<br/>Mod: \$ 0.00<br/>Total Amt: \$196,430,658.18</p> <p>1. The purpose of this modification is to: (1) replace MSFC Clause 52.204-90 "Contractor Employee Badging and Employment Termination Clearance", AUG 2010 (2) delete MSFC 52.223-93 "Advanced Notification of Contractor Employee Discipline or Involuntary Termination" (Feb 2008) and (3) incorporate MSFC Clause 52.223-95, "Prevention of and Response to Threatening Behavior in the Workplace" August 24, 2010.</p> <p>2. In order to reflect the changes resulting from this modification, page(s) listed below are added or deleted from the contract as shown. In order to indicate the specific area(s) of change, vertical lines are shown in the right margin of the enclosed replacement page across from the revised area.</p> <table><tr><td>Page Added</td><td>Page Deleted</td></tr><tr><td>Section G</td><td>Section G</td></tr><tr><td>1 of 8 (Mod 40)</td><td>1 of 8 (Mod 33)</td></tr><tr><td>Section H</td><td>Section II</td></tr><tr><td>Page 22 of 24 (40)</td><td>Page 22 of 24 (Basic)</td></tr></table> <p>3. Contractor's Statement of Release</p> <p>Continued ...</p> | Page Added      | Page Deleted | Section G         | Section G     | 1 of 8 (Mod 40) | 1 of 8 (Mod 33) | Section H | Section II | Page 22 of 24 (40) | Page 22 of 24 (Basic) |  |  |  |  |
| Page Added         | Page Deleted   |                 |              |                   |               |                 |                 |           |            |                    |                       |  |  |  |  |
| Section G          | Section G  |                 |              |                   |               |                 |                 |           |            |                    |                       |  |  |  |  |
| 1 of 8 (Mod 40)    | 1 of 8 (Mod 33)  |                 |              |                   |               |                 |                 |           |            |                    |                       |  |  |  |  |
| Section H          | Section II   |                 |              |                   |               |                 |                 |           |            |                    |                       |  |  |  |  |
| Page 22 of 24 (40) | Page 22 of 24 (Basic)  |                 |              |                   |               |                 |                 |           |            |                    |                       |  |  |  |  |

## CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
NNM08AA54C/000040

PAGE 3 OF 3

NAME OF OFFEROR OR CONTRACTOR

URS FEDERAL TECHNICAL SERVICES, INC.

| ITEM NO<br>(A) | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|----------------|--|-----------------|-------------|-------------------|---------------|
|                | <p>In consideration of the modification(s) agreed to herein as complete equitable adjustment for all claims arising out of or attributable to the issuance of the contract change(s) and/or contractor proposal(s) listed below, the contractor hereby releases the Government from any and all liability under this contract for further equitable adjustments attributable to such facts or circumstances giving rise to said contract change(s) and/or contractor proposal(s), and for such additional obligations as may be required by this modification.</p> <p>Contract Change Identification<br/>NNM08AA54C Modification 40</p> <p>Contractor Proposal Number:<br/>N/A</p> <p>All other terms and conditions remain unchanged</p> <p>LIST OF CHANGES:</p> <p>Reason for Modification : Other Administrative Action</p> |                 |             |                   |               |

**SECTION G - CONTRACT ADMINISTRATION DATA****G.1 LISTING OF CLAUSES INCORPORATED BY REFERENCE****I. FEDERAL ACQUISITION REGULATION (48 CFR CHAPTER 1)**

| <u>Clause<br/>Number</u> | <u>Title</u>            | <u>Date</u> |
|--------------------------|-------------------------|-------------|
| 52.223-71                | Frequency Authorization | Dec 1988    |

**II. NASA FAR SUPPLEMENT (48 CFR CHAPTER 18) CLAUSES**

| <u>Clause<br/>Number</u> | <u>Title</u> | <u>Date</u> |
|--------------------------|--------------|-------------|
|--------------------------|--------------|-------------|

None incorporated by reference

(End of Clause)

**G.2 CONTRACTOR EMPLOYEE BADGING AND EMPLOYMENT  
TERMINATION CLEARANCE(MSFC 52.204-90) (AUG. 2010)**

(a) It is anticipated that performance of the requirements of this contract will require employee access to and picture badging by the Marshall Space Flight Center. Contractor requests for badging of employees shall be submitted electronically through NASA's Agencywide Personal Identity Verification (PIV) system. Requests for badging will be routed electronically to the appointed Contracting Officer Technical Representative (COTR) or the Alternate COTR for approval prior to processing by the MSFC Protective Services Office.

(b) Contractor employees must undergo a background investigation prior to being issued a full-time Contractor badge granting access to Redstone Arsenal. Contractor employees not previously cleared for a full-time Contractor badge (e.g., not previously included in the NASA/MSFC or DoD/Redstone database) must complete a Background Investigation Questionnaire and Release form as soon as practicable and before the employee requires Redstone access. When these forms are completed and submitted to MSFC Security, the Contractor employees may be granted an extended visitor's badge granting restricted Redstone access for a period not to exceed 30 days. This 30-day period is normally more than adequate for the Government to conduct its Background Investigation if the applicant's submission is truthful, accurate and complete, and there are no preexisting issues noted in the investigation. If the Contractor employee does not successfully clear the Background Investigation process within 30 days, the extended visitor badge will be revoked. If the visitor badge is revoked, the contractor employee may not enter MSFC and, if the contractual work assignment requires the employee to be



onsite and/or have access to Government IT systems, the employee shall discontinue charging their time to the contract immediately. Any Contractor concerns regarding the timeliness of investigation processing should be raised to the Contracting Officer. The Contracting Officer has sole discretion to extend the 30-day limit.

(c) Contractor employees requiring a badge and/or access to NASA IT systems for less than 179-days within a 365-day period must undergo a fingerprint check through National Crime Information Center/Interstate Identification Index (NCIC/III). Contractor requests for temporary badging of employees shall be submitted electronically through NASA's PIV system. Requests for temporary badging will be routed electronically to the appointed Contracting Officer Technical Representative (COTR) or the Alternate COTR for approval prior to processing by the MSFC Protective Services Office.

(d) The Contractor shall establish procedures to ensure that badged contractor employees who no longer require Center access properly clear all accounts and turn in their badge and decal(s) to the MSFC Protective Services Office in accordance with MSFC Form 383-1, "Contractor Employee Clearance Document," or MSFC Form 383-3, "Michoud Assembly Facility (MAF) Contractor Employee Clearance Form", when the access is no longer needed. An electronic PIV Employee Termination Request must also be submitted.

(e) Instruction on how to access the PIV system and request for copies of MSFC Forms 383-1 and 383-3 shall be directed to the MSFC Protective Services Office, Marshall Space Flight Center, Alabama 35812.

(End of Clause)

### **G.3 INSTALLATION ACCOUNTABLE GOVERNMENT PROPERTY AVAILABLE FOR USE UNDER THIS CONTRACT**

#### **A. Available Government Property.**

1. In performance of work under this contract, certain Government property identified in the contract shall be made available "as is" to the Contractor on a no-charge-for-use basis by the installation's Logistics Services Office. That property shall be utilized in the performance of this contract at the installation that provided the property or at such other installations or locations as may be specified elsewhere in this contract. Under this clause, the Government retains accountability for, as well as title to, the property, and the Contractor assumes Installation equipment user responsibilities. All equipment users shall report any missing or untagged (meeting the criteria for control) equipment, transfer, location change, or user change of equipment to the cognizant property custodian; notify the cognizant property custodian, supervisor, and the Manager, Protective Services Office (AS50) immediately if theft, damage, or loss of Government, company, or personal property is suspected; ensure that

such equipment is used only in pursuit of approved NASA programs and projects; identify equipment not being actively used in pursuit of approved NASA programs and projects; ensure that equipment is turned into the Property Disposal Officer through the cognizant property custodian when no longer needed. Under no circumstances will the Contractor dispose of Installation Accountable Property. The Contractor will retain all responsibilities including notifying cognizant property custodians of all changes in status associated with said equipment. The official accountable record keeping and financial control and reporting of the property subject to this clause shall be retained by the Government and accomplished by the Logistics Services Department and Office of Chief Financial Officer.

2. The delivery or performance dates for this contract are based upon the expectation that Government property suitable for use (except for general purpose property which is furnished "as is") will be available to the Contractor in sufficient time to enable the Contractor to meet the contract's delivery or performance dates.

**B. Changes in Available Special Purpose Equipment (SPE)**

1. The CO may, by written notice, (i) decrease the available SPE under this contract, or (ii) substitute other SPE made available by the Government, or to be acquired by the Contractor for the Government, under this contract. The Contractor shall promptly take such action as the CO may direct regarding the removal, shipment, or disposal of the property covered by such notice.
2. Upon the Contractor's written request, the CO shall make an equitable adjustment to the contract, if the Government has agreed in the contract to make the property available for performing this contract and there is any (i) decrease or substitution in this property pursuant to subparagraph B.1. of this clause; or (ii) withdrawal of authority to use this property, if provided under any other contract or lease.

**C. Title in Government Property**

1. The Government shall retain title to all Government property.
2. Title to all material shall pass to and vest in the Government upon commencement of processing of the material or its use in contract performance.

- D. Use of Government Property.** The Government property shall be used only for performing this contract, unless otherwise provided in this contract or approved by the CO.

- E. Access. The Government and all its designees shall have access at all reasonable times to the premises in which any Government property is located for the purpose of inspecting the Government property.
- F. Loss, Damage, or Destruction of Government Property. Recommendations concerning the loss, damage, or destruction of property made by the NASA Property Survey Board will be forwarded to the Contracting Officer for appropriate administrative action.

(End of clause)

**G.4 INSTALLATION-ACCOUNTABLE GOVERNMENT PROPERTY  
(DEVIATION) (NFS 1852.245-71) (SEPTEMBER 2007)**

- (A) The Government property described in paragraph (c) of this clause may be made available to the Contractor on a no-charge basis for use in performance of this contract. This property shall be utilized only within the physical confines of the NASA installation that provided the property unless authorized by the contracting officer under (B)(1)(d). Under this clause, the Government retains accountability for, and title to, the property, and the Contractor shall comply with the following:

NASA Procedural Requirements (NPR) 4100, NASA Materials Inventory Management Manual  
NASA Procedural Requirements (NPR) 4200, NASA Equipment Management Procedural Requirements  
NASA Procedural Requirement (NPR) 4300, NASA Personal Property Disposal Procedural Requirements

Property not recorded in NASA property systems must be managed in accordance with the requirements of FAR 52.245-1.

The Contractor shall establish and adhere to a system of written procedures to assure continued, effective management control and compliance with these user responsibilities. Such procedures must include holding employees liable, when appropriate, for loss, damage, or destruction of Government property.

- (B)(1) The official accountable recordkeeping, financial control, and reporting of the property subject to this clause shall be retained by the Government and accomplished within NASA management information systems prescribed by the installation Supply and Equipment Management Officer (SEMO) and Financial Management Officer. If this contract provides for the Contractor to acquire property, title to which will vest in the Government, the following additional procedures apply:

- (a) The Contractor's purchase order shall require the vendor to deliver the property to the installation central receiving area.
  - (b) The Contractor shall furnish a copy of each purchase order, prior to delivery by the vendor, to the installation central receiving area.
  - (c) The Contractor shall establish a record of the property as required by FAR 52.245-1, Government Property, and furnish to the Industrial Property Officer a DD Form 1149, Requisition and Invoice/Shipping Document, (or installation equivalent) to transfer accountability to the Government within 5 working days after receipt of the property by the Contractor. The Contractor is accountable for all contractor-acquired property until the property is transferred to the Government's accountability.
  - (d) Contractor use of Government property at an off-site location and off-site subcontractor use require advance approval of the Contracting Officer and notification of the Industrial Property Officer. The property shall be considered Government furnished and the Contractor shall assume accountability and financial reporting responsibility. The Contractor shall establish records and property control procedures and maintain the property in accordance with the requirements of FAR 52.245-1, Government Property, until its return to the installation. NASA Procedural Requirements related to property loans shall not apply to offsite use of property by contractors.
- (2) After transfer of accountability to the Government, the Contractor shall continue to maintain such internal records as are necessary to execute the user responsibilities identified in paragraph (a) of this clause and document the acquisition, billing, and disposition of the property. These records and supporting documentation shall be made available, upon request, to the SEMO and any other authorized representatives of the Contracting Officer.
- (C) The following property and services are provided if checked.
- X   (1) Office space, work area space, and utilities. Government telephones are available for official purposes only.
  - X   (2) Office furniture "as-is."
  - X   (3) Property listed in Attachment J-8.
  - (ii) If the Contractor acquires property, title to which vests in the Government pursuant to other provisions of this contract, this property also shall become accountable to the Government upon its entry into Government records.
  - (iii) The Contractor shall not bring to the installation for use under this contract any property owned or leased by the Contractor, or other property that the Contractor is accountable for under any other Government contract, without the Contracting Officer's prior written approval.

- ☐ (4) Supplies from stores stock.
- ☒ (5) Publications and blank forms stocked by the installation.
- ☒ (6) Safety and fire protection for Contractor personnel and facilities.
- ☒ (7) Installation service facilities: MSFC & Facilities noted in J-8 & J-27.
- ☒ (8) Medical treatment of a first-aid nature for Contractor personnel injuries or illnesses sustained during on-site duty.
- ☒ (9) Cafeteria privileges for Contractor employees during normal operating hours.
- ☒ (10) Building maintenance for facilities occupied by Contractor personnel.
- ☒ (11) Moving and hauling for office moves, movement of large equipment, and delivery of supplies. Moving services may be provided on-site, as approved by the Contracting Officer.
- ☒ (12) Shipping and Receiving services, during normal operating hours, for use under this contract.

(End of clause)

**G.5      TECHNICAL DIRECTION (NFS 1852.242-70) (SEP 1993)**

- (A) Performance of the work under this contract is subject to the written technical direction of the Contracting Officer Technical Representative (COTR), who shall be specifically appointed by the Contracting Officer in writing in accordance with NASA FAR Supplement 1842.270. "Technical direction" means a directive to the Contractor that approves approaches, solutions, designs, or refinements; fills in details or otherwise completes the general description of work or documentation items; shifts emphasis among work areas or tasks; or furnishes similar instruction to the Contractor. Technical direction includes requiring studies and pursuit of certain lines of inquiry regarding matters within the general tasks and requirements in Attachment J-1 of this contract.
- (B) The COTR does not have the authority to, and shall not, issue any instruction purporting to be technical direction that--
  - (1) Constitutes an assignment of additional work outside the Performance Work Statement;
  - (2) Constitutes a change as defined in the changes clause;
  - (3) Constitutes a basis for any increase or decrease in the total estimated contract cost, the fixed fee (if any), or the time required for contract performance;
  - (4) Changes any of the expressed terms, conditions, or specifications of the contract; or

- (5) Interferes with the Contractor's rights to perform the terms and conditions of the contract.
- (C) All technical direction shall be issued in writing by the COTR.
- (D) The Contractor shall proceed promptly with the performance of technical direction duly issued by the COTR in the manner prescribed by this clause and within the COTR's authority. If, in the Contractor's opinion, any instruction or direction by the COTR falls within any of the categories defined in paragraph (b) above, the Contractor shall not proceed but shall notify the Contracting Officer in writing within 5 working days after receiving it and shall request the Contracting Officer to take action as described in this clause. Upon receiving this notification, the Contracting Officer shall either issue an appropriate contract modification within a reasonable time or advise the Contractor in writing within 30 days that the instruction or direction is--
  - (1) Rescinded in its entirety; or
  - (2) Within the requirements of the contract and does not constitute a change under the changes clause of the contract, and that the Contractor should proceed promptly with its performance.
- (E) A failure of the Contractor and Contracting Officer to agree that the instruction or direction is both within the requirements of the contract and does not constitute a change under the changes clause, or a failure to agree upon the contract action to be taken with respect to the instruction or direction, shall be subject to the Disputes clause of this contract.
- (F) Any action(s) taken by the Contractor in response to any direction given by any person other than the Contracting Officer or the COTR shall be at the Contractor's risk.

(End of Clause)

**G. 6 SUBMISSION OF REQUESTS FOR PROGRESS PAYMENTS (NFS 1852.232-82) (MAR 1989)**

The Contractor shall request progress payments in accordance with the Progress Payments clause by submitting to the Contracting Officer an original and two copies of Standard Form (SF) 1443, Contractor's Request for Progress Payment, and the contractor's invoice (if applicable). The Contracting Officer's office is the designated billing office for progress payments for purposes of the Prompt Payment clause.

(End of Clause)

**G.7 OCCUPANCY MANAGEMENT REQUIREMENTS (DEVIATION)**  
**(NFS 1852-245-82) (SEPTEMBER 2007)**

- (A) In addition to the requirements of the clause at FAR 52.245-1, Government Property, the Contractor shall comply with the following in performance of work in and around Government real property:
- (1) NPD 8800.14, Policy for Real Property Management.
  - (2) NPR 8831.2, Facility Maintenance Management
- (B) The Contractor shall obtain the written approval of the Contracting Officer before installing or removing Contractor-owned property onto or into any Government real property or when movement of Contractor-owned property may damage or destroy Government-owned property. The Contractor shall restore damaged property to its original condition at the Contractor's expense.
- (C) The Contractor shall not acquire, construct or install any fixed improvement or structural alterations in Government buildings or other real property without the advance, written approval of the Contracting Officer. Fixed improvement or structural alterations, as used herein, means any alteration or improvement in the nature of the building or other real property that, after completion, cannot be removed without substantial loss of value or damage to the premises. Title to such property shall vest in the Government.
- (D) The Contractor shall report any real property or any portion thereof when it is no longer required for performance under the contract, as directed by the Contracting Officer.

(End of Clause)

**[END OF SECTION]**

**H.29 REQUIREMENTS FOR THE PROTECTION OF INFORMATION AND INFORMATION TECHNOLOGY ASSETS**

This contract contains NFS 1852.204-76 Security Requirements for Unclassified Information Technology Resources. This clause specifies the contractor's responsibilities for the protection of information and information technology resources. Paragraph (b) of NFS 1852.204-76 clause identifies technical security requirements that NASA requires for the protection of information and information technology.

A determination has been made that the requirements of this contract may not require the delivery of the documentation and technical information specified in paragraph (b) of NFS 1852.204-76. Therefore, in accordance with paragraph (d) of NFS 1852.204-76, the contractor may request that the Contracting Officer waive the requirements of paragraph (b) provided that the contractor provides such request in writing and that such request provide all necessary rationale to substantiate the justification. This request shall be submitted to the Contracting Officer within 30 days of contract award. Upon receipt of this request, the Contracting Officer will forward this request for waiver to the MSFC Information Technology Security Manager for a final decision. The Contracting Officer will inform the requestor within 30 days whether the waiver has been approved or denied and shall maintain all documentation related to this determination in an appropriate location

(End of clause)

**H.30 PREVENTION OF AND RESPONSE TO THREATENING BEHAVIOR IN THE WORKPLACE (MSFC 52.223-95) (AUGUST 24, 2010)**

The Contractor shall comply with all applicable Contractor responsibilities set forth in Marshall Procedural Requirements (MPR) 1600.2, "Prevention of and Response to Threatening Behavior in the Workplace".

(End of Clause)

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|  |  |   |  |  |  |
|--|--|---|--|--|--|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>  |  | 1. CONTRACT ID CODE   |  | PAGE OF PAGES<br>1 2   |  |
| 2 AMENDMENT/MODIFICATION NO<br>000041  |  | 3 EFFECTIVE DATE<br>12/06/2010  |  | 4 REQUISITION/PURCHASE REQ NO<br>4200366653  |  |
| 5 PROJECT NO (if applicable)   |  | 6 ISSUED BY<br>NASA/Marshall Space Flight Center<br>Procurement Office<br>Marshall Space Flight Center AL 35812 |  | 7 ADMINISTERED BY (if other than Item 6)<br>NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812 |  |
| CODE MSFC  |  | CODE MSFC   |  |  |  |
| 8 NAME AND ADDRESS OF CONTRACTOR (No. street, county, State and ZIP Code)<br>URS FEDERAL TECHNICAL SERVICES, INC.<br>4732 RIGHTOUT ROAD MSFC<br>HUNTSVILLE AL 35812-0001 |  | (x) 9A AMENDMENT OF SOLICITATION NO   |  | 9B DATED (SEE ITEM 11)   |  |
|  |  | X 10A MODIFICATION OF CONTRACT/ORDER NO<br>NNM08AA54C   |  | 10B DATED (SEE ITEM 13)<br>05/29/2008  |  |
| CODE 3GJJD0  |  | FACILITY CODE   |  |  |  |

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

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended. is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12 ACCOUNTING AND APPROPRIATION DATA (if required)

Net Increase:

\$987,775.00

See Schedule

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

|           |   |
|-----------|---|
| CHECK ONE | A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A   |
|           | B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). |
|           | C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF   |
| X         | D. OTHER (Specify type of modification and authority)<br>NFS 1852.232-77, Limitation of Funds Clause  |

E. IMPORTANT: Contractor is not, x is required to sign this document and return 2 copies to the issuing office

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

Prev Amt: \$37,649,089.56

This Mod: \$ 987,775.00

Rev Amt: \$38,646,864.56

Current FFP Value

Prev Amt: \$46,973,125.20

This Mod: \$ 0.00

Rev Amt: \$46,973,125.20

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A as heretofore changed, remains unchanged and in full force and effect

15A NAME AND TITLE OF SIGNER (Type or print)

16A NAME AND TITLE OF CONTRACTING OFFICER (Type or print)

15B CONTRACTOR/OFFEROR

15C DATE SIGNED

16B UNITED STATES OF AMERICA

16C DATE SIGNED

(Signature of person authorized to sign)

(Signature of Contracting Officer)

NSN 7540-01-152-8070

Previous edition unusable

STANDARD FORM 36 (REV 10-83)

Prescribed by GSA

FAR (48 CFR) 53.243

| CONTINUATION SHEET  |   | REFERENCE NO OF DOCUMENT BEING CONTINUED<br>NNM08AA54C/000041 |             | PAGE<br>2         | OF<br>2       |
|---|---|---|-------------|-------------------|---------------|
| NAME OF OFFEROR OR CONTRACTOR<br>URS FEDERAL TECHNICAL SERVICES, INC. |   |   |             |                   |               |
| ITEM NO<br>(A)  | SUPPLIES/SERVICES<br>(B)  | QUANTITY<br>(C)   | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|   | <p>Current IDIQ Value</p> <p>Prev Amt: NTE \$68,000,000.00<br/>This Mod: \$ 0.00<br/>Total Amt: NTE \$68,000,000.00</p> <p>Current Contract Value</p> <p>Prev Amt: \$114,973,125.00<br/>This Mod: \$ 0.00<br/>Rev Amt: \$114,973,125.20</p> <p>Potential Contract Value</p> <p>Prev Amt: \$196,430,658.18<br/>Mod: \$ 0.00<br/>Total Amt: \$196,430,658.18</p> <p>1. The purpose of this modification is to provide incremental funding in the amount of \$987,775 to increase the total allotted funding from \$37,659,089.56 to \$38,646,864.56</p> <p>2. In order to reflect the changes resulting from this modification, page(s) listed below are added or deleted from the contract as shown. In order to indicate the specific area(s) of change, vertical lines are shown in the right margin of the enclosed replacement page across from the revised area.</p> <p>Page Added                      Page Deleted</p> <p>10 of 13 (Mod 41)              10 of 13 (Mod 39)</p> <p>3. Contractor's Statement of Release</p> <p>All other terms and conditions remain unchanged</p> <p>FOB: Destination</p> |   |             |                   |               |

## Section B

NNM08AA54C

A deduction for nonconforming work shall be taken monthly from the Contractor's invoice. The Contractor shall submit a Self-Evaluation of Performance each month (See Clause E.6). The Contractor's self-evaluation will be considered by the Government in its monthly evaluation of nonconforming work.

- C. All as-built drawings and other required submittals shall be submitted prior to acceptance of the work and final payment of any FWR or DO.
- B. The data required in DRD 1197MA-003, along with the Contractor's SF 1034 - Public Voucher for Purchases and Services Other Than Personal, shall serve as the complete invoice. The Contractor shall identify capital assets separately on its invoices. Distribution shall be in accordance with the DRD

(End of Clause)

### **B.8 LIMITATION OF FUNDS (FIXED-PRICE CONTRACTS) (NFS 1852.232-77) (MAR 1989)**

- A. Of the total price of items identified for the Option Year Two, the sum of \$38,646,864.56 is presently available for payment and allotted to this contract. It is anticipated that from time to time additional funds will be allocated to the contract in accordance with the following schedule, until the total price of said items is allotted:

#### **SCHEDULE FOR ALLOTMENT OF FUNDS**

|      |                   |        |     |
|------|-------------------|--------|-----|
| Date | December 17, 2010 | Amount | TBD |
|------|-------------------|--------|-----|

- B. The Contractor agrees to perform or have performed work as specified in paragraph A. above up to the point at which, if this contract is terminated pursuant to the Termination for Convenience of the Government clause of this contract, the total amount payable by the Government (including amounts payable for subcontracts and settlement costs) pursuant to paragraphs F. and G. of this clause would, in the exercise of reasonable judgment by the Contractor, approximate the total amount at the time allotted to the contract. The Contractor is not obligated to continue performance of the work beyond that point. The Government is not obligated in any event to pay or reimburse the Contractor more than the amount from time to time allotted to the contract, anything to the contrary in the Termination for Convenience of the Government clause notwithstanding.
- C. 1. It is contemplated that funds presently allotted to this contract will cover the work to be performed until December 18, 2010.

|  |  |  |  |   |  |
|--|--|--|--|---|--|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>  |  | 1. CONTRACT ID CODE                      |  | PAGE OF PAGES                             |  |
|  |  |  |  | 1 3                                       |  |
| 2. AMENDMENT/MODIFICATION NO   |  | 3. EFFECTIVE DATE                        |  | 4. REQUISITION/PURCHASE REQ. NO.          |  |
| 000042   |  | 12/19/2010                               |  | 4200368682                                |  |
| 6. ISSUED BY   |  | CODE                                     |  | 7. ADMINISTERED BY (If other than Item 6) |  |
| NASA/Marshall Space Flight Center<br>Procurement Office<br>Marshall Space Flight Center AL 35812 |  | MSFC                                     |  | CODE MSFC                                 |  |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)                      |  | (X) 9A. AMENDMENT OF SOLICITATION NO.    |  |   |  |
| URS FEDERAL TECHNICAL SERVICES, INC.<br>4732 RIGHTOUT ROAD MSFC<br>HUNTSVILLE AL 35812-0001      |  |  |  | 9B. DATED (SEE ITEM 11)                   |  |
|  |  | X 10A. MODIFICATION OF CONTRACT/ORDER NO |  | NNM08AA54C                                |  |
|  |  | 10B. DATED (SEE ITEM 13)                 |  | 05/29/2008                                |  |
| CODE 3GJD0   |  | FACILITY CODE                            |  |   |  |

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

The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers is extended. is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning copies of the amendment, (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$130,350.00  
See Schedule

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

|           |  |
|-----------|--|
| CHECK ONE | 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)  |
| X         | NFS Clause 1852.232-77, Limitation of Funds  |

E. IMPORTANT: Contractor X, is not, 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.)**

Prev Amt: \$38,646,864.56  
This Mod: \$ 130,350.00  
Rev Amt: \$38,777,214.56

Current FFP Value  
Prev Amt: \$46,973,125.20  
This Mod: \$ 0.00  
Rev Amt: \$46,973,125.20

Current IDIQ Value

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A as heretofore changed, remains unchanged and in full force and effect

|   |  |  |  |
|---|--|--|--|
| 15A. NAME AND TITLE OF SIGNER (Type or print) |  | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) |  |
|   |  | John A Busbey  |  |
| 15B. CONTRACTOR/OFFEROR                       |  | 16B. UNITED STATES OF AMERICA                              |  |
| 15C. DATE SIGNED                              |  | 16C. DATE SIGNED   |  |
| (Signature of person authorized to sign)      |  | (Signature of Contracting Officer)                         |  |

NSN 7540-01-152-8070  
Previous edition unusable

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

|                    |   |           |         |
|--------------------|---|-----------|---------|
| CONTINUATION SHEET | REFERENCE NO OF DOCUMENT BEING CONTINUED<br>NNM08AA54C/000042 | PAGE<br>2 | OF<br>3 |
|--------------------|---|-----------|---------|

NAME OF OFFEROR OR CONTRACTOR  
URS FEDERAL TECHNICAL SERVICES, INC.

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B)  | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|---|-----------------|-------------|-------------------|---------------|
|                 | <p>Prev Amt: NTE \$68,000,000.00<br/>This Mod: \$ 0.00<br/>Total Amt: NTE \$68,000,000.00</p> <p>Current Contract Value</p> <p>Prev Amt: \$114,973,125.00<br/>This Mod: \$ 0.00<br/>Rev Amt: \$114,973,125.20</p> <p>Potential Contract Value</p> <p>Prev Amt: \$196,430,658.18<br/>Mod: \$ 0.00<br/>Total Amt: \$196,430,658.18</p> <p>1. The purpose of this modification is to provide incremental funding in the amount of \$130,350 to increase funding from \$38,646,864.56 to \$38,777,214.56. It is contemplated that funds presently allotted to this contract will cover to be performed through December 21, 2010.</p> <p>2. In order to reflect the changes resulting from this modification, page(s) listed below are added or deleted from the contract as shown. In order to indicate the specific area(s) of change, vertical lines are shown in the right margin of the enclosed replacement page across from the revised area.</p> <p>Page Added                      Page Deleted</p> <p>10 of 13 (Mod 42)              10 of 13 (Mod 41)</p> <p>All other terms and conditions remain unchanged</p> <p>LIST OF CHANGES:<br/>Reason for Modification : Funding Only Action<br/>New Total Obligated Amount for this Award:<br/>\$38,777,214.56</p> <p>PR # 4200368682</p> <p>NEW ACCOUNTING CODE ADDED:<br/>Account code:<br/>Continued ...</p> |                 |             |                   |               |

|                    |   |      |    |
|--------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED | PAGE | OF |
|                    | NNM08AA54C/000042                         | 3    | 3  |

NAME OF OFFEROR OR CONTRACTOR  
 URS FEDERAL TECHNICAL SERVICES, INC.

| ITEM NO<br>(A) | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|----------------|--|-----------------|-------------|-------------------|---------------|
|                | 62AS20/6100.2520/62/FC000000/736466.06.02.08.01/00<br>0/2520/62/CASX12011D/361N/1/2<br>Cost Center 62AS20<br>GI Account 6100.2520<br>Order FC000000<br>Quantity: 0<br>Amount: \$130,350.00<br><br>FOB: Destination |                 |             |                   |               |

**Section B****NNM08AA54C**

A deduction for nonconforming work shall be taken monthly from the Contractor's invoice. The Contractor shall submit a Self-Evaluation of Performance each month (See Clause E.6). The Contractor's self-evaluation will be considered by the Government in its monthly evaluation of nonconforming work.

- C. All as-built drawings and other required submittals shall be submitted prior to acceptance of the work and final payment of any FWR or DO.
- B. The data required in DRD 1197MA-003, along with the Contractor's SF 1034 - Public Voucher for Purchases and Services Other Than Personal, shall serve as the complete invoice. The Contractor shall identify capital assets separately on its invoices. Distribution shall be in accordance with the DRD

(End of Clause)

**B.8 LIMITATION OF FUNDS (FIXED-PRICE CONTRACTS) (NFS 1852.232-77) (MAR 1989)**

- A. Of the total price of items identified for the contract, the sum of \$38,777,214.56 is presently available for payment and allotted to this contract. It is anticipated that from time to time additional funds will be allocated to the contract in accordance with the following schedule, until the total price of said items is allotted:

**SCHEDULE FOR ALLOTMENT OF FUNDS**

| Date | TBD | Amount | TBD |
|------|-----|--------|-----|
|------|-----|--------|-----|

- B. The Contractor agrees to perform or have performed work as specified in paragraph A. above up to the point at which, if this contract is terminated pursuant to the Termination for Convenience of the Government clause of this contract, the total amount payable by the Government (including amounts payable for subcontracts and settlement costs) pursuant to paragraphs F. and G. of this clause would, in the exercise of reasonable judgment by the Contractor, approximate the total amount at the time allotted to the contract. The Contractor is not obligated to continue performance of the work beyond that point. The Government is not obligated in any event to pay or reimburse the Contractor more than the amount from time to time allotted to the contract, anything to the contrary in the Termination for Convenience of the Government clause notwithstanding.
- C. 1. It is contemplated that funds presently allotted to this contract will cover the work to be performed until December 21, 2010.

|  |  |                    |  |  |  |
|--|--|--------------------|--|--|--|
| AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT                         |  | 1 CONTRACT ID CODE |  | PAGE OF PAGES                            |  |
|  |  |                    |  | 1 3                                      |  |
| 2. AMENDMENT/MODIFICATION NO.  |  | 3. EFFECTIVE DATE  |  | 4. REQUISITION/PURCHASE REQ. NO.         |  |
| 000643   |  | 12/22/2010         |  | 4200369536                               |  |
| 6 ISSUED BY  |  | CODE               |  | 7 ADMINISTERED BY (If other than item 6) |  |
| NASA/Marshall Space Flight Center  |  | MSFC               |  | CODE MSFC                                |  |
| Procurement Office   |  |                    |  | NASA/Marshall Space Flight Center        |  |
| Marshall Space Flight Center AL 35812                                      |  |                    |  | Marshall Space Flight Center AL 35812    |  |
| 8 NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) |  |                    |  | 9A. AMENDMENT OF SOLICITATION NO         |  |
| URS FEDERAL TECHNICAL SERVICES, INC.                                       |  |                    |  | (x)                                      |  |
| 4732 RIGHTCUT ROAD MSFC  |  |                    |  | 9B DATED (SEE ITEM 11)                   |  |
| HUNTSVILLE AL 35812-0001   |  |                    |  |  |  |
|  |  |                    |  | 10A. MODIFICATION OF CONTRACT/ORDER NO   |  |
|  |  |                    |  | NNM03AA54C                               |  |
|  |  |                    |  | 10B DATED (SEE ITEM 13)                  |  |
|  |  |                    |  | 05/29/2008                               |  |
| CODE 3GJPD0  |  | FACILITY CODE      |  |  |  |

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

The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers is extended. is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted, or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12 ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$3,370,840.00  
62AS20/6100.2520/62/FC000000/736466.06.02.08.01/000/2520/62/CASX12011D/361N/1/2

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

|           |   |
|-----------|---|
| CHECK ONE | 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)  |
| X         | NFS Clause 1852.232-77, Limitation of Funds   |

E. IMPORTANT: Contractor X is not 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.)

Prev Amt: \$38,777,214.56  
This Mod: \$ 3,370,840.00  
Rev Amt: \$42,148,054.56

Current FFP Value  
Prev Amt: \$46,973,125.20  
This Mod: \$ 0.00  
Rev Amt: \$46,973,125.20

Continued ...

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect

|  |                 |   |                 |
|--|-----------------|---|-----------------|
| 15A NAME AND TITLE OF SIGNER (Type or print) |                 | 16A NAME AND TITLE OF CONTRACTING OFFICER (Type or print) |                 |
|  |                 | Christine L. Katterheinrich                               |                 |
| 15B CONTRACTOR/OFFEROR                       | 15C DATE SIGNED | 16B UNITED STATES OF AMERICA                              | 16C DATE SIGNED |
| (Signature of person authorized to sign)     |                 | Christine L. Katterheinrich                               | 12/23/2010      |
|  |                 | (Signature of Contracting Officer)                        |                 |



## CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED

NNM08AA54C/000043

PAGE OF

2

3

NAME OF OFFEROR OR CONTRACTOR

URS FEDERAL TECHNICAL SERVICES, INC.

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B)  | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|---|-----------------|-------------|-------------------|---------------|
|                 | <p>Current IDIQ Value</p> <p>Prev Amt: NTE \$68,000,000.00<br/>This Mod: \$ 0.00<br/>Total Amt: NTE \$68,000,000.00</p> <p>Current Contract Value</p> <p>Prev Amt: \$114,973,125.00<br/>This Mod: \$ 0.00<br/>Rev Amt: \$114,973,125.20</p> <p>Potential Contract Value</p> <p>Prev Amt: \$196,430,658.18<br/>Mod: \$ 0.00<br/>Total Amt: \$196,430,658.18</p> <p>1. The purpose of this modification is to provide incremental funding in the amount of \$3,370,840 to increase funding from \$38,777,214.56 to \$42,148,054.56. It is contemplated that funds presently allotted to this contract will cover to be performed through March 4,2011.</p> <p>2. In order to reflect the changes resulting from this modification, page(s) listed below are added or deleted from the contract as shown. In order to indicate the specific area(s) of change, vertical lines are shown in the right margin of the enclosed replacement page across from the revised area.</p> <p>Page Added                      Page Deleted</p> <p>10 of 13 (Mod 42)              10 of 13 (Mod 41)</p> <p>All other terms and conditions remain unchanged</p> <p>Delivery Location Code: MSFC<br/>NASA/Marshall Space Flight Center<br/>Marshall Space Flight Center AL 35812</p> <p>Cost Center: 62AS20 GI Account: 6100.2520 Order:<br/>FC000000 WBS Element1: 736466.06.02.08.01 Item<br/>Continued ...</p> |                 |             |                   |               |

## CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
NNM08AA54C/000043PAGE OF  
3 3NAME OF OFFEROR OR CONTRACTOR  
URS FEDERAL TECHNICAL SERVICES, INC.

| ITEM NO<br>(A) | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|----------------|--|-----------------|-------------|-------------------|---------------|
| 027            | Number: 000 Commitment Item: 2520 Funds Center:<br>62 Fund: CASX12011D Functional Area: 361N<br>FOB: Destination<br><br>NNM08AA54C - Incremental funding<br>Obligated Amount: \$3,370,840.00 |                 |             |                   | 3,370,840.00  |

## Section B

NNM08AA54C

A deduction for nonconforming work shall be taken monthly from the Contractor's invoice. The Contractor shall submit a Self-Evaluation of Performance each month (See Clause E.6). The Contractor's self-evaluation will be considered by the Government in its monthly evaluation of nonconforming work.

- C. All as-built drawings and other required submittals shall be submitted prior to acceptance of the work and final payment of any FWR or DO.
- B. The data required in DRD 1197MA-003, along with the Contractor's SF 1034 - Public Voucher for Purchases and Services Other Than Personal, shall serve as the complete invoice. The Contractor shall identify capital assets separately on its invoices. Distribution shall be in accordance with the DRD

(End of Clause)

### **B.8 LIMITATION OF FUNDS (FIXED-PRICE CONTRACTS) (NFS 1852.232-77) (MAR 1989)**

- A. Of the total price of items identified for the contract, the sum of \$42,148,054.56 is presently available for payment and allotted to this contract. It is anticipated that from time to time additional funds will be allocated to the contract in accordance with the following schedule, until the total price of said items are allotted:

#### **SCHEDULE FOR ALLOTMENT OF FUNDS**

| Date | TBD | Amount | TBD |
|------|-----|--------|-----|
|------|-----|--------|-----|

- B. The Contractor agrees to perform or have performed work as specified in paragraph A. above up to the point at which, if this contract is terminated pursuant to the Termination for Convenience of the Government clause of this contract, the total amount payable by the Government (including amounts payable for subcontracts and settlement costs) pursuant to paragraphs F. and G. of this clause would, in the exercise of reasonable judgment by the Contractor, approximate the total amount at the time allotted to the contract. The Contractor is not obligated to continue performance of the work beyond that point. The Government is not obligated in any event to pay or reimburse the Contractor more than the amount from time to time allotted to the contract, anything to the contrary in the Termination for Convenience of the Government clause notwithstanding.
- C. 1. It is contemplated that funds presently allotted to this contract will cover the work to be performed until March 4, 2011.

## AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1 CONTRACT ID CODE

PAGE OF PAGES

1

3

2 AMENDMENT/MODIFICATION NO

C00044

3. EFFECTIVE DATE

DEC 28 2010

4 REQUISITION/PURCHASE REQ. NO

5. PROJECT NO. (If applicable)

6 ISSUED BY

CODE

MSFC

7 ADMINISTERED BY (If other than item 6)

CODE

MSFC

NASA/Marshall Space Flight Center  
Procurement Office  
Marshall Space Flight Center AL 35812

NASA/Marshall Space Flight Center  
Marshall Space Flight Center AL 35812

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

URS FEDERAL TECHNICAL SERVICES, INC.  
4732 RIGHTOUT ROAD MSFC  
HUNTSVILLE AL 35812-0001

(x) 9A AMENDMENT OF SOLICITATION NO

9B DATED (SEE ITEM 11)

X 10A. MODIFICATION OF CONTRACT/ORDER NO  
NNMC8AA54C

10B DATED (SEE ITEM 13)

05/29/2006

CODE 3GJED0

FACILITY CODE

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

The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers is extended. is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

See Schedule

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

| CHECK ONE |   |
|-----------|---|
|           | 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:<br>FAR Clause 52.222-43  |
|           | D. OTHER (Specify type of modification and authority)   |

E. IMPORTANT: Contractor ☐ is not, ☒ is required to sign this document and return 2 copies to the issuing office

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

Prev Amt: \$42,148,054.56

This Mod: \$ 0.00

Rev Amt: \$42,148,054.56

Current FFP Value

Prev Amt: \$46,973,125.20

This Mod: \$ 802,520.00

Rev Amt: \$47,775,645.20

Current IDIQ Value

Continued ...

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A as heretofore changed, remains unchanged and in full force and effect

15A NAME AND TITLE OF SIGNER (Type or print)

16A NAME AND TITLE OF CONTRACTING OFFICER (Type or print)

Andrew T. Knapp, Program Manager

John A. Busbey

15B CONTRACTOR OFFICER FOR

15C DATE SIGNED

16B UNITED STATES OF AMERICA

16C DATE SIGNED



28 DEC 10



DEC 28 2010

NSN 7540-01-152-8070  
Previous edition unusable

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

NAME OF OFFEROR OR CONTRACTOR  
URS FEDERAL TECHNICAL SERVICES, INC.

| ITEM NO.<br>(A)   | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D)  | UNIT PRICE<br>(E) | AMOUNT<br>(F)    |                  |                 |                   |                  |                   |                  |     |                  |  |  |  |  |
|-------------------|--|-----------------|--------------|-------------------|------------------|------------------|-----------------|-------------------|------------------|-------------------|------------------|-----|------------------|--|--|--|--|
|                   | <p>Prev Amt: NTE \$68,000,000.00<br/>This Mod: \$ 0.00<br/>Total Amt: NTE \$68,000,000.00</p> <p>Current Contract Value</p> <p>Prev Amt: \$114,973,125.20<br/>This Mod: \$ 802,520.00<br/>Rev Amt: \$115,775,645.20</p> <p>Potential Contract Value</p> <p>Prev Amt: \$196,430,658.18<br/>Mod: \$ 802,520.00<br/>Total Amt: \$197,233,178.18</p> <p>1. The purpose of this modification is to increase the contract value in the amount of \$802,520 from \$15,606,133 to \$16,408,653 for Option Year 2 due to the incorporation of Wage Determination Number 2005-2008 (Rev 14), CBA-2010-3572 (Rev 0), CBA-2006-0420 (Rev 3), CBA 2008-2088 (Rev 0), and CBA 2004-2136 (Rev 1), and to add CLIN 0021.1502, Collective Bargaining Agreement Option 2.</p> <p>2. In order to reflect the changes resulting from this modification, page(s) listed below are added or deleted from the contract as shown. In order to indicate the specific area(s) of change, vertical lines are shown in the right margin of the enclosed replacement page across from the revised area.</p> <table><tr><td>Page Added</td><td>Page Deleted</td></tr><tr><td>3 of 13 (Mod 44)</td><td>3 of 13 (Mod 29)</td></tr><tr><td>9 of 20 (Mod 44)</td><td>9 of 20 (Basic)</td></tr><tr><td>10 of 20 (Mod 44)</td><td>10 of 20 (Basic)</td></tr><tr><td>11 of 20 (Mod 44)</td><td>11 of 20 (Basic)</td></tr><tr><td>N/A</td><td>12 of 20 (Basic)</td></tr></table> <p>Section B, Paragraph B.9, SCHEDULE OF PRICES FOR LUMP SUM WORK. OPTION YEAR 2, delete pages 9 of 20 through 12 of 20 and replace with revised pages provided from URS proposal # 1000-157-10.</p> <p>Section B, Paragraph B.9, FIXED BARE LABOR RATES - ALL SECTIONS, Option Year 2 is deleted and Continued ...</p> | Page Added      | Page Deleted | 3 of 13 (Mod 44)  | 3 of 13 (Mod 29) | 9 of 20 (Mod 44) | 9 of 20 (Basic) | 10 of 20 (Mod 44) | 10 of 20 (Basic) | 11 of 20 (Mod 44) | 11 of 20 (Basic) | N/A | 12 of 20 (Basic) |  |  |  |  |
| Page Added        | Page Deleted   |                 |              |                   |                  |                  |                 |                   |                  |                   |                  |     |                  |  |  |  |  |
| 3 of 13 (Mod 44)  | 3 of 13 (Mod 29)   |                 |              |                   |                  |                  |                 |                   |                  |                   |                  |     |                  |  |  |  |  |
| 9 of 20 (Mod 44)  | 9 of 20 (Basic)  |                 |              |                   |                  |                  |                 |                   |                  |                   |                  |     |                  |  |  |  |  |
| 10 of 20 (Mod 44) | 10 of 20 (Basic)   |                 |              |                   |                  |                  |                 |                   |                  |                   |                  |     |                  |  |  |  |  |
| 11 of 20 (Mod 44) | 11 of 20 (Basic)   |                 |              |                   |                  |                  |                 |                   |                  |                   |                  |     |                  |  |  |  |  |
| N/A               | 12 of 20 (Basic)   |                 |              |                   |                  |                  |                 |                   |                  |                   |                  |     |                  |  |  |  |  |

## CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
NNM08AA54C/000044PAGE OF  
3 3

NAME OF OFFEROR OR CONTRACTOR

URS FEDERAL TECHNICAL SERVICES, INC.

| ITEM NO<br>(A) | SUPPLIES/SERVICES<br>(B)  | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|----------------|---|-----------------|-------------|-------------------|---------------|
|                | <p>replaced with the revised Paragraph B.9, FIXED BARE LABOR RATES - ALL SECTIONS, Option Year 2.</p> <p>Section B, IDIQ COEFFICIENTS, Option Year 2, is hereby deleted and replaced with the revised IDIQ COEFFICIENTS, Option Year 2.</p> <p>3. Contractor's Statement of Release</p> <p>In consideration of the modification(s) agreed to herein as complete equitable adjustment for all claims arising out of or attributable to the issuance of the contract change(s) and/or contractor proposal(s) listed below, the contractor hereby releases the Government from any and all liability under this contract for further equitable adjustments attributable to such facts or circumstances giving rise to said contract change(s) and/or contractor proposal(s), and for such additional obligations as may be required by this modification.</p> <p>Contract Change Identification<br/>NNM08AA54C Modification 44</p> <p>Contractor Proposal Number:<br/>1000-157-10</p> <p>All other terms and conditions remain unchanged</p> <p>LIST OF CHANGES:</p> <p>Reason for Modification : Supplemental Agreement for work within scope</p> |                 |             |                   |               |

| <u>PERIOD COVERED</u>            | <u>LUMP SUM<br/>AMOUNT</u> | <u>NTE<br/>IDIQ<br/>AMOUNT</u> | <u>TOTAL<br/>ESTIMATED<br/>NOT-TO-EXCEED</u> |
|----------------------------------|----------------------------|--------------------------------|--|
| Base Period:<br>7/1/08 - 6/30/09 | (b)(4)                     | \$18,000,000                   | (b)(4)                                       |

Total not-to-exceed price for each option year is set forth below:

| <u>PERIOD COVERED</u>              | <u>LUMP SUM<br/>AMOUNT</u> | <u>NTE IDIQ<br/>AMOUNT</u> | <u>TOTAL ESTIMATED<br/>NOT-TO-EXCEED</u> |
|------------------------------------|----------------------------|----------------------------|--|
| Option Year 1<br>7/1/09 - 6/30/10  | (b)(4)                     | \$25,000,000               | (b)(4)                                   |
| Option Year 2:<br>7/1/10 - 6/30/11 |                            | \$25,000,000               |  |
| Option Year 3:<br>7/1/11 - 6/30/12 |                            | \$25,000,000               |  |
| Option Year 4:<br>7/1/12 - 6/30/13 |                            | \$25,000,000               |  |

(End of Clause)

#### **B.4 IDIQ ORDERING PROCEDURES**

- A. The Contracting Officer shall issue all IDIQ work under this contract. As required, blanket Delivery Orders (DOs) shall be issued to establish a dollar value ceiling for issuance of Facility Work Requests (FWRs). Technical monitors, appointed by the Contracting Officer, shall direct the issuance of FWRs to request and schedule specific services under \$500,000. All FWRs shall be subject to the review and approval of the Contracting Officer's Technical Representative. Delivery Orders will be issued on OF 347 - Order for Supplies or Services, and FWRs will be issued on Form 199, Facility Work Request.
- B. Emergency requests may be issued by oral communication with established not-to-exceed values, where written confirmation will follow within 72 hours. Upon written confirmation, the Contractor shall follow the IDIQ procedures outlined in Attachment J-1, Paragraph 1.6.

(End of Clause)

Pages 5 through 9 redacted for the following reasons:

----- (b)(4), (b)(4) Schedule of Prices for Lump Sum Work, Schedule of Prices for Prepair Work, Fixed Bare Labor Rate, All IDIQ C  
including Labor, Materials, T&M Labor and T&M Material



|  |   |                   |  |  |  |                                |  |
|--|---|-------------------|--|--|--|--------------------------------|--|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>  |   |                   |  | 1. CONTRACT ID CODE  |  | PAGE OF PAGES                  |  |
|  |   |                   |  |  |  | 1 4                            |  |
| 2. AMENDMENT/MODIFICATION NO.  |   | 3. EFFECTIVE DATE |  | 4. REQUISITION/PURCHASE REQ. NO.   |  | 5. PROJECT NO. (If applicable) |  |
| 000045   |   | MAR 11 2011       |  | 4200378266   |  |                                |  |
| 6. ISSUED BY   |   | CODE MSFC         |  | 7. ADMINISTERED BY (If other than Item 6)                                  |  | CODE MSFC                      |  |
| NASA/Marshall Space Flight Center<br>Procurement Office<br>Marshall Space Flight Center AL 35812   |   |                   |  | NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812 |  |                                |  |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)  |   |                   |  | (x) 9A. AMENDMENT OF SOLICITATION NO.                                      |  |                                |  |
| URS FEDERAL TECHNICAL SERVICES, INC.<br>4732 RIGHTOUT ROAD MSFC<br>HUNTSVILLE AL 35812-0001  |   |                   |  |  |  |                                |  |
|  |   |                   |  | 9B. DATED (SEE ITEM 11)  |  |                                |  |
|  |   |                   |  | x 10A. MODIFICATION OF CONTRACT/ORDER NO.<br>NNM08AA54C                    |  |                                |  |
|  |   |                   |  | 10B. DATED (SEE ITEM 13)   |  |                                |  |
| CODE 3GJD0   |   | FACILITY CODE     |  | 05/29/2008   |  |                                |  |
| <b>11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS</b>   |   |                   |  |  |  |                                |  |
| <input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended.<br>Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified. |   |                   |  |  |  |                                |  |
| 12. ACCOUNTING AND APPROPRIATION DATA (If required)  |   |                   |  | Net Increase: \$608,300.00   |  |                                |  |
| See Schedule   |   |                   |  |  |  |                                |  |
| <b>13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.</b>   |   |                   |  |  |  |                                |  |
| CHECK ONE  | 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:<br>FAR Clause 52.243-1 Alternate II  |                   |  |  |  |                                |  |
|  | D. OTHER (Specify type of modification and authority)   |                   |  |  |  |                                |  |
| E. IMPORTANT: Contractor <input type="checkbox"/> is not. <input checked="" type="checkbox"/> is required to sign this document and return 2 copies to the issuing office.   |   |                   |  |  |  |                                |  |
| 14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)  |   |                   |  |  |  |                                |  |
| Total FFP Funds Obligated  |   |                   |  |  |  |                                |  |
| Prev Amt: \$42,148,054.56  |   |                   |  |  |  |                                |  |
| This Mod: \$ 608,300.00  |   |                   |  |  |  |                                |  |
| Rev Amt: \$42,756,354.56   |   |                   |  |  |  |                                |  |
| Current FFP Value  |   |                   |  |  |  |                                |  |
| Prev Amt: \$47,775,645.00  |   |                   |  |  |  |                                |  |
| This Mod: \$ 0.00  |   |                   |  |  |  |                                |  |
| Rev Amt: \$47,775,645.20   |   |                   |  |  |  |                                |  |
| Continued ...  |   |                   |  |  |  |                                |  |
| Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.   |   |                   |  |  |  |                                |  |
| 15A. NAME AND TITLE OF SIGNER (Type or print)  |   |                   |  | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)                 |  |                                |  |
| Donnie Croyle P.M.   |   |                   |  | John A Busbey  |  |                                |  |
| 15B. CONTRACTOR/OFFEROR  |   | 15C. DATE SIGNED  |  | 16B. UNITED STATES OF AMERICA  |  | 16C. DATE SIGNED               |  |
| Harrie [Signature]   |   | 3/11/2011         |  | [Signature]  |  | 3-11-11                        |  |
| (Signature of person authorized to sign)   |   |                   |  | (Signature of Contracting Officer)   |  |                                |  |
| NSN 7540-01-152-8070<br>Previous edition unusable  |   |                   |  | STANDARD FORM 30 (REV 10-83)<br>Prescribed by GSA<br>FAR (48 CFR) 53.243   |  |                                |  |

|                           |  |                |
|---------------------------|--|----------------|
| <b>CONTINUATION SHEET</b> | REFERENCE NO. OF DOCUMENT BEING CONTINUED<br>NNM08AA54C/000045 | PAGE OF<br>2 4 |
|---------------------------|--|----------------|

NAME OF OFFEROR OR CONTRACTOR  
URS FEDERAL TECHNICAL SERVICES, INC.

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B)  | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|---|-----------------|-------------|-------------------|---------------|
|                 | <p>Current IDIQ Value</p> <p>Prev Amt: NTE \$68,000,000.00<br/>This Mod: \$ 0.00<br/>Total Amt: NTE \$68,000,000.00</p> <p>Current Contract Value</p> <p>Prev Amt: \$115,775,645.20<br/>This Mod: \$ 0.00<br/>Rev Amt: \$115,775,645.20</p> <p>Potential Contract Value</p> <p>Prev Amt: \$197,233,178.18<br/>Mod: \$ 0.00<br/>Total Amt: \$197,233,178.18</p> <p>1. The purpose of this modification is to: (1) provide an updated Clause B.9, Schedule of Prices for Lump Sum Work and (2) provide incremental funding in the amount of \$608,300 to increase funding from \$42,148,054.56 to \$42,756,354.56. It is contemplated that funds presently allotted will cover work through March 19, 2011.</p> <p>The update of Clause B.9 was required due to \$10,163 being inadvertently added to the total price. The \$10,163 was already included in the CLIN's for the contract in Modification 35. The contract value is being reduced to reflect this error by \$10,163 from \$16,408,653 to \$16,398,490 for Option Year 2. The updated Clause B.9 includes \$802,520 for Wage Determination and Collective Bargaining Agreement WD/CBA increase that was definitized in Modification 44.</p> <p>2. In order to reflect the changes resulting from this modification, page(s) listed below are added or deleted from the contract as shown. In order to indicate the specific area(s) of change, vertical lines are shown in the right margin of the enclosed replacement page across from the revised area.</p> <p>Page Added                      Page Deleted</p> <p>SECTION B, Clause B.3</p> <p>Continued ...</p> |                 |             |                   |               |

|                           |  |                |
|---------------------------|--|----------------|
| <b>CONTINUATION SHEET</b> | REFERENCE NO. OF DOCUMENT BEING CONTINUED<br>NNM08AA54C/000045 | PAGE OF<br>3 4 |
|---------------------------|--|----------------|

NAME OF OFFEROR OR CONTRACTOR  
URS FEDERAL TECHNICAL SERVICES, INC.

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|--|-----------------|-------------|-------------------|---------------|
|                 | 3 of 13 (Mod 45)      3 of 13 (Mod 44)<br><br>SECTION B, Clause B.8<br><br>Page 10 of 13 (Mod 45)      Page 10 of 13 (Mod 43)<br><br>SECTION B, Clause B.9<br><br>9 of 20 (Mod 45)      9 of 20 (Mod 44)<br>10 of 20 (Mod 45)      10 of 20 (Mod 44)<br>11 of 20 (Mod 45)      11 of 20 (Mod 44)<br>11 of 20 (Mo      12 of 20 (Mod 44)<br><br>3. Contractor's Statement of Release<br><br>In consideration of the modification(s) agreed to<br>herein as complete equitable adjustment for all<br>claims arising out of or attributable to the<br>issuance of the contract change(s) and/or<br>contractor proposal(s) listed below, the<br>contractor hereby releases the Government from<br>any and all liability under this contract for<br>further equitable adjustments attributable to<br>such facts or circumstances giving rise to said<br>contract change(s) and/or contractor proposal(s),<br>and for such additional obligations as may be<br>required by this modification.<br><br>Contract Change Identification<br>NNM08AA54C Modification 45<br><br>Contractor Proposal Number:<br>N/A<br><br>All other terms and conditions remain unchanged<br><br><br><br><br><br><br>LIST OF CHANGES:<br><br>New Total Amount for this Award: \$197,233,178.64<br><br>Obligated Amount for this Modification:<br>\$608,300.00<br><br>New Total Obligated Amount for this Award:<br>\$42,756,354.56<br><br>Continued ... |                 |             |                   |               |



| <u>PERIOD COVERED</u>            | <u>LUMP SUM<br/>AMOUNT</u> | <u>NTE<br/>IDIQ<br/>AMOUNT</u> | <u>TOTAL<br/>ESTIMATED<br/>NOT-TO-EXCEED</u> |
|----------------------------------|----------------------------|--------------------------------|--|
| Base Period:<br>7/1/08 - 6/30/09 | (b)(4)                     | \$18,000,000                   | (b)(4)                                       |

Total not-to-exceed price for each option year is set forth below:

| <u>PERIOD COVERED</u>              | <u>LUMP SUM<br/>AMOUNT</u> | <u>NTE IDIQ<br/>AMOUNT</u> | <u>TOTAL ESTIMATED<br/>NOT-TO-EXCEED</u> |
|------------------------------------|----------------------------|----------------------------|--|
| Option Year 1<br>7/1/09 - 6/30/10  | (b)(4)                     | \$25,000,000               | (b)(4)                                   |
| Option Year 2:<br>7/1/10 - 6/30/11 |                            | \$25,000,000               |  |
| Option Year 3:<br>7/1/11 - 6/30/12 |                            | \$25,000,000               |  |
| Option Year 4:<br>7/1/12 - 6/30/13 |                            | \$25,000,000               |  |

(End of Clause)

#### **B.4 IDIQ ORDERING PROCEDURES**

- A. The Contracting Officer shall issue all IDIQ work under this contract. As required, blanket Delivery Orders (DOs) shall be issued to establish a dollar value ceiling for issuance of Facility Work Requests (FWRs). Technical monitors, appointed by the Contracting Officer, shall direct the issuance of FWRs to request and schedule specific services under \$500,000. All FWRs shall be subject to the review and approval of the Contracting Officer's Technical Representative. Delivery Orders will be issued on OF 347 - Order for Supplies or Services, and FWRs will be issued on Form 199, Facility Work Request.
- B. Emergency requests may be issued by oral communication with established not-to-exceed values, where written confirmation will follow within 72 hours. Upon written confirmation, the Contractor shall follow the IDIQ procedures outlined in Attachment J-1, Paragraph 1.6.

(End of Clause)

**Section B****NNM08AA54C**

A deduction for nonconforming work shall be taken monthly from the Contractor's invoice. The Contractor shall submit a Self-Evaluation of Performance each month (See Clause E.6). The Contractor's self-evaluation will be considered by the Government in its monthly evaluation of nonconforming work.

- C. All as-built drawings and other required submittals shall be submitted prior to acceptance of the work and final payment of any FWR or DO.
- B. The data required in DRD 1197MA-003, along with the Contractor's SF 1034 - Public Voucher for Purchases and Services Other Than Personal, shall serve as the complete invoice. The Contractor shall identify capital assets separately on its invoices. Distribution shall be in accordance with the DRD

(End of Clause)

**B.8    LIMITATION OF FUNDS (FIXED-PRICE CONTRACTS) (NFS 1852.232-77)**  
**(MAR 1989)**

- A. Of the total price of items identified for the contract, the sum of \$42,756,354.56 is presently available for payment and allotted to this contract. It is anticipated that from time to time additional funds will be allocated to the contract in accordance with the following schedule, until the total price of said items are allotted:

**SCHEDULE FOR ALLOTMENT OF FUNDS**

| Date | TBD | Amount | TBD |
|------|-----|--------|-----|
|------|-----|--------|-----|

- B. The Contractor agrees to perform or have performed work as specified in paragraph A. above up to the point at which, if this contract is terminated pursuant to the Termination for Convenience of the Government clause of this contract, the total amount payable by the Government (including amounts payable for subcontracts and settlement costs) pursuant to paragraphs F. and G. of this clause would, in the exercise of reasonable judgment by the Contractor, approximate the total amount at the time allotted to the contract. The Contractor is not obligated to continue performance of the work beyond that point. The Government is not obligated in any event to pay or reimburse the Contractor more than the amount from time to time allotted to the contract, anything to the contrary in the Termination for Convenience of the Government clause notwithstanding.
- C. 1. It is contemplated that funds presently allotted to this contract will cover the work to be performed until March 19, 2011.

Pages 7 through 10 redacted for the following reasons:

-----  
(b)(4), (b)(4) Schedule of Prices for Lump Sum Work

|   |  |  |  |  |  |
|---|--|--|--|--|--|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>                                   |  | 1 CONTRACT ID CODE   |  | PAGE OF PAGES  |  |
|   |  |  |  | 1 4  |  |
| 2 AMENDMENT/MODIFICATION NO   |  | 3 EFFECTIVE DATE   |  | 4 REQUISITION/PURCHASE REQ NO  |  |
| 000046  |  | See Block 16C  |  | 4200380792   |  |
| 5 PROJECT NO (if applicable)  |  | 7 ADMINISTERED BY (if other than item 8)   |  | CODE MSFC  |  |
| 6 ISSUED BY   |  | NASA/Marshall Space Flight Center<br>Procurement Office<br>Marshall Space Flight Center AL 35812 |  | NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812 |  |
| 8 NAME AND ADDRESS OF CONTRACTOR (No street, county, State and ZIP Code)                    |  | (x) 9A AMENDMENT OF SOLICITATION NO  |  | 9B DATED (SEE ITEM 11)   |  |
| URS FEDERAL TECHNICAL SERVICES, INC.<br>4732 RIGHTOUT ROAD MSFC<br>HUNTSVILLE AL 35812-0001 |  | 10A MODIFICATION OF CONTRACT/ORDER NO  |  | 10B DATED (SEE ITEM 13)  |  |
| CODE 3GJD0  |  | FACILITY CODE  |  | 05/29/2008   |  |

**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 \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12 ACCOUNTING AND APPROPRIATION DATA (if required) Net Increase: \$912,450.00  
62AS20/6100.2520/62/FC000000/736466.06.02.08.01/000/2520/62/CASX12011D/361N/1/2

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

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

E. IMPORTANT: Contractor ☐ is not. ☒ is required to sign this document and return 2 copies to the issuing office.

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

Total FFP Funds Obligated

Prev Amt: \$42,756,354.56

This Mod: \$ 912,450.00

Rev Amt: \$43,668,804.56

Current FFP Value

Prev Amt: \$47,775,645.00

This Mod: \$ 0.00

Rev Amt: \$47,775,645.20

Continued ...

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

|  |  |   |  |
|--|--|---|--|
| 15A NAME AND TITLE OF SIGNER (Type or print) |  | 16A NAME AND TITLE OF CONTRACTING OFFICER (Type or print) |  |
|  |  | John A Busbey   |  |
| 15B CONTRACTOR/OFFEROR                       |  | 16B UNITED STATES OF AMERICA                              |  |
| 15C DATE SIGNED                              |  | 16C DATE SIGNED   |  |
| (Signature of person authorized to sign)     |  | (Signature of Contracting Officer)                        |  |

NSN 7540-01-152-8070  
Previous edition unusable

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



## CONTINUATION SHEET

REFERENCE NO OF DOCUMENT BEING CONTINUED  
NNM08AA54C/000046PAGE OF  
2 4

NAME OF OFFEROR OR CONTRACTOR

URS FEDERAL TECHNICAL SERVICES, INC.

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B)  | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|---|-----------------|-------------|-------------------|---------------|
|                 | <p>Current IDIQ Value</p> <p>Prev Amt: NTE \$68,000,000.00<br/>This Mod: \$ 0.00<br/>Total Amt: NTE \$68,000,000.00</p> <p>Current Contract Value</p> <p>Prev Amt: \$115,775,645.20<br/>This Mod: \$ 0.00<br/>Rev Amt: \$115,775,645.20</p> <p>Potential Contract Value</p> <p>Prev Amt: \$197,233,178.18<br/>Mod: \$ 0.00<br/>Total Amt: \$197,233,178.18</p> <p>1. The purpose of this modification is to provide incremental funding in the amount of \$912,450.00 to increase funding from \$42,756,354.56 to \$43,668,804.56. It is contemplated that funds presently allotted will cover work through April 8, 2011.</p> <p>Contractor's Statement of Release</p> <p>In consideration of the modification(s) agreed to herein as complete equitable adjustment for all claims arising out of or attributable to the issuance of the contract change(s) and/or contractor proposal(s) listed below, the contractor hereby releases the Government from any and all liability under this contract for further equitable adjustments attributable to such facts or circumstances giving rise to said contract change(s) and/or contractor proposal(s), and for such additional obligations as may be required by this modification.</p> <p>Contract Change Identification<br/>NNM08AA54C Modification 46</p> <p>All other terms and conditions remain unchanged</p> <p>Continued ...</p> |                 |             |                   |               |

## CONTINUATION SHEET

REFERENCE NO OF DOCUMENT BEING CONTINUED  
NNM08AA54C/000046PAGE OF  
3 4

NAME OF OFFEROR OR CONTRACTOR

URS FEDERAL TECHNICAL SERVICES, INC.

| ITEM NO<br>(A) | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|----------------|--|-----------------|-------------|-------------------|---------------|
|                | Delivery Location Code: MSFC<br>NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812<br><br>Cost Center: 62AS20 GI Account: 6100.2520 Order:<br>FC000000 WBS Element1: 736466.06.02.08.01 Item<br>Number: 000 Commitment Item: 2520 Funds Center:<br>62 Fund: CASX12011D Functional Area: 361N<br>FOB: Destination |                 |             |                   |               |
| 028            | NNM08AA54C - Incremental funding<br>Obligated Amount: \$912,450.00   |                 |             |                   | 912,450.00    |

**Section B****NNM08AA54C**

A deduction for nonconforming work shall be taken monthly from the Contractor's invoice. The Contractor shall submit a Self-Evaluation of Performance each month (See Clause E.6). The Contractor's self-evaluation will be considered by the Government in its monthly evaluation of nonconforming work.

- C. All as-built drawings and other required submittals shall be submitted prior to acceptance of the work and final payment of any FWR or DO.
- B. The data required in DRD 1197MA-003, along with the Contractor's SF 1034 - Public Voucher for Purchases and Services Other Than Personal, shall serve as the complete invoice. The Contractor shall identify capital assets separately on its invoices. Distribution shall be in accordance with the DRD

(End of Clause)

**B.8**    **LIMITATION OF FUNDS (FIXED-PRICE CONTRACTS) (NFS 1852.232-77)**  
**(MAR 1989)**

- A. Of the total price of items identified for the contract, the sum of \$43,668,804.56 is presently available for payment and allotted to this contract. It is anticipated that from time to time additional funds will be allocated to the contract in accordance with the following schedule, until the total price of said items are allotted:

**SCHEDULE FOR ALLOTMENT OF FUNDS**

|      |               |        |     |
|------|---------------|--------|-----|
| Date | April 8, 2011 | Amount | TBD |
|------|---------------|--------|-----|

- B. The Contractor agrees to perform or have performed work as specified in paragraph A. above up to the point at which, if this contract is terminated pursuant to the Termination for Convenience of the Government clause of this contract, the total amount payable by the Government (including amounts payable for subcontracts and settlement costs) pursuant to paragraphs F. and G. of this clause would, in the exercise of reasonable judgment by the Contractor, approximate the total amount at the time allotted to the contract. The Contractor is not obligated to continue performance of the work beyond that point. The Government is not obligated in any event to pay or reimburse the Contractor more than the amount from time to time allotted to the contract, anything to the contrary in the Termination for Convenience of the Government clause notwithstanding.
- C. 1. It is contemplated that funds presently allotted to this contract will cover the work to be performed until April 8, 2011.

|   |  |  |  |   |  |
|---|--|--|--|---|--|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>   |  | 1. CONTRACT ID CODE  |  | PAGE OF PAGES<br>1 3  |  |
| 2. AMENDMENT/MODIFICATION NO<br>000047  |  | 3. EFFECTIVE DATE<br>See Block 16C   |  | 4. REQUISITION/PURCHASE REQ. NO   |  |
| 5. PROJECT NO (if applicable)   |  | 6. ISSUED BY<br>NASA/Marshall Space Flight Center<br>Procurement Office<br>Marshall Space Flight Center AL 35812 |  | 7. ADMINISTERED BY (if other than Item 6)<br>NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812 |  |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)<br><br>URS FEDERAL TECHNICAL SERVICES, INC.<br>4732 RIGHTOUT ROAD MSFC<br>HUNTSVILLE AL 35812-0001  |  | (X) 9A. AMENDMENT OF SOLICITATION NO   |  | 9B. DATED (SEE ITEM 11)   |  |
| CODE 3GJD0 FACILITY CODE  |  | X 10A. MODIFICATION OF CONTRACT/ORDER NO.<br>NNM08AA54C  |  | 10B. DATED (SEE ITEM 13)<br>05/29/2008  |  |
| <b>11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS</b>  |  |  |  |   |  |
| <input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended.<br>Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified. |  |  |  |   |  |
| 12. ACCOUNTING AND APPROPRIATION DATA (if required)<br>See Schedule   |  |  |  |   |  |
| <b>13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.</b>  |  |  |  |   |  |
| CHECK ONE   |  |  |  |   |  |
| 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   |  |  |  |   |  |
| X B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).   |  |  |  |   |  |
| C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF   |  |  |  |   |  |
| D. OTHER (Specify type of modification and authority)   |  |  |  |   |  |
| E. (IMPORTANT: Contractor <input checked="" type="checkbox"/> is not, <input type="checkbox"/> 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>Total FFP Funds Obligated<br><br>Prev Amt: \$43,668,804.56<br>This Mod: \$ 0.00<br>Rev Amt: \$43,668,804.56<br><br>Current FFP Value<br>Prev Amt: \$47,775,645.00<br>This Mod: \$ 0.00<br>Rev Amt: \$47,775,645.20<br><br>Continued ...  |  |  |  |   |  |
| Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect   |  |  |  |   |  |
| 15A. NAME AND TITLE OF SIGNER (Type or print)   |  | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)<br>Anna C Stovall                                     |  |   |  |
| 15B. CONTRACTOR/OFFEROR   |  | 15C. DATE SIGNED   |  | 16B. UNITED STATES OF AMERICA<br><i>Anna C Stovall</i><br>(Signature of Contracting Officer)                            |  |
| (Signature of person authorized to sign)  |  |  |  | 16C. DATE SIGNED<br>4/5/11  |  |

|                    |  |      |    |
|--------------------|--|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED<br>NNM08AA54C/000047 | PAGE | OF |
|                    |  | 2    | 3  |

NAME OF OFFEROR OR CONTRACTOR  
URS FEDERAL TECHNICAL SERVICES, INC.

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|--|-----------------|-------------|-------------------|---------------|
|                 | <p>Current IDIQ Value</p> <p>Prev Amt: NTE \$68,000,000.00<br/>This Mod: \$ 0.00<br/>Total Amt: NTE \$68,000,000.00</p> <p>Current Contract Value</p> <p>Prev Amt: \$115,775,645.20<br/>This Mod: \$ 0.00<br/>Rev Amt: \$115,775,645.20</p> <p>Potential Contract Value</p> <p>Prev Amt: \$197,233,178.18<br/>Mod: \$ 0.00<br/>Total Amt: \$197,233,178.18</p> <p>1. The purpose of this modification is to correct the contract value in CMM which was inadvertently increased with modification 00046. Line item 0005 is decreased by \$912,450.00. This change does not affect the overall contract value.</p> <p>Contractor's Statement of Release</p> <p>In consideration of the modification(s) agreed to herein as complete equitable adjustment for all claims arising out of or attributable to the issuance of the contract change(s) and/or contractor proposal(s) listed below, the contractor hereby releases the Government from any and all liability under this contract for further equitable adjustments attributable to such facts or circumstances giving rise to said contract change(s) and/or contractor proposal(s), and for such additional obligations as may be required by this modification.</p> <p>Contract Change Identification<br/>NNM08AA54C Modification 47</p> <p>All other terms and conditions remain unchanged</p> <p>Continued ...</p> |                 |             |                   |               |

|                    |   |      |    |
|--------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED | PAGE | OF |
|                    | NNM08AA54C/000047                         | 3    | 3  |

NAME OF OFFEROR OR CONTRACTOR  
 URS FEDERAL TECHNICAL SERVICES, INC.

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|--|-----------------|-------------|-------------------|---------------|
|                 | Delivery Location Code: MSFC<br>NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812<br><br>FOB: Destination |                 |             |                   |               |

|  |  |  |  |   |  |
|--|--|--|--|---|--|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>  |  | 1. CONTRACT ID CODE  |  | PAGE OF PAGES<br>1 13   |  |
| 2. AMENDMENT/MODIFICATION NO<br>000048   |  | 3. EFFECTIVE DATE<br>See Block 16C   |  | 4. REQUISITION/PURCHASE REQ NO.   |  |
| 5. PROJECT NO (if applicable)  |  | 6. ISSUED BY<br>NASA/Marshall Space Flight Center<br>Procurement Office<br>Marshall Space Flight Center AL 35812 |  | 7. ADMINISTERED BY (if other than Item 6)<br>NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812   |  |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and Zip Code)<br>URS FEDERAL TECHNICAL SERVICES, INC.<br>4732 RIGHTOUT ROAD MSFC<br>HUNTSVILLE AL 35812-0001 |  | 9A. AMENDMENT OF SOLICITATION NO<br>(x)  |  | 9B. DATED (SEE ITEM 11)<br>10A. MODIFICATION OF CONTRACT/ORDER NO<br>NNM08AA54C<br>10B. DATED (SEE ITEM 13)<br>05/29/2008 |  |
| CODE 3GJDO   |  | FACILITY CODE  |  | 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS   |  |

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.  
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning \_\_\_\_\_ copies of the amendment, (b) By acknowledging receipt of this amendment on each copy of the offer submitted, or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (if required)  
See Schedule

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

|           |   |
|-----------|---|
| CHECK ONE | 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:<br>FAR 52.243-1  |
|           | D. OTHER (Specify type of modification and authority)   |

E. IMPORTANT: Contractor ☐ is not. ☒ is required to sign this document and return 2 copies to the issuing office

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

Total FFP Funds Obligated

Prev Amt: \$43,668,804.56

This Mod: \$ 0.00

Rev Amt: \$43,668,804.56

Current FFP Value

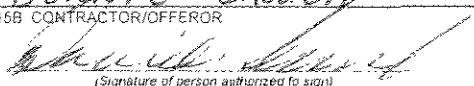

Prev Amt: \$47,765,428.00

This Mod: \$ (\$735,050.99)

Rev Amt: \$47,030,377.01

Continued ...

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

|   |                               |   |                               |
|---|-------------------------------|---|-------------------------------|
| 15A. NAME AND TITLE OF SIGNER (Type or print)<br>DONNIE CROUCH PM   |                               | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)<br>Anna C Stovall  |                               |
| 15B. CONTRACTOR/OFFEROR<br><br>(Signature of person authorized to sign) | 15C. DATE SIGNED<br>4/11/2011 | 16B. UNITED STATES OF AMERICA<br><br>(Signature of Contracting Officer) | 16C. DATE SIGNED<br>4/11/2011 |

|                           |  |           |          |
|---------------------------|--|-----------|----------|
| <b>CONTINUATION SHEET</b> | REFERENCE NO. OF DOCUMENT BEING CONTINUED<br>NNM08AA54C/000048 | PAGE<br>2 | OF<br>13 |
|---------------------------|--|-----------|----------|

NAME OF OFFEROR OR CONTRACTOR

URS FEDERAL TECHNICAL SERVICES, INC.

| ITEM NO<br>(A) | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|----------------|--|-----------------|-------------|-------------------|---------------|
|                | <p>Current IDIQ Value</p> <p>Prev Amt: NTE \$68,000,000.00<br/>This Mod: \$ 0.00<br/>Total Amt: NTE \$68,000,000.00</p> <p>Current Contract Value</p> <p>Prev Amt: \$116,427,526.21<br/>This Mod: \$ (\$735,050.99)<br/>Rev Amt: \$115,692,475.22</p> <p>Potential Contract Value</p> <p>Prev Amt: \$197,233,178.64<br/>Mod: \$ (\$735,050.99)<br/>Total Amt: \$196,498,127.65</p> <p>The purpose of this modification is to de-scope/change contract line items 00X1.901, 00X1.903 and 00X1.501 for the current option year and all out years.</p> <p>Option Year 2 has decreased by \$83,170.42 from \$16,398,489.77 to \$16,315,319.35</p> <p>Option Year 3 has decreased by \$323,748.80 from \$15,620,885.17 to \$15,297,136.37</p> <p>Option Year 4 has decreased by \$328,131.77 from \$15,836,648.00 to \$15,508,516.23</p> <p>Total contract value has decreased by \$735,050.99</p> <p>This modification also corrects amounts that were incorrect on mods 47, 46 &amp; 45. The following amounts have been corrected:</p> <p>"Current FFP Value" should read \$47,765,428.00 not \$47,775,645.00.</p> <p>"Current Contract Value" should read \$115,765,481.54 not \$115,775,645.20</p> <p>"Potential Contract Value" should read \$197,223,014.54 not \$197,233,178.18</p> <p>Contractor's Statement of Release</p> <p>Continued ...</p> |                 |             |                   |               |



NAME OF OFFEROR OR CONTRACTOR  
URS FEDERAL TECHNICAL SERVICES, INC.

| ITEM NO<br>(A) | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|----------------|--|-----------------|-------------|-------------------|---------------|
|                | <p>In consideration of the modification(s) agreed to herein as complete equitable adjustment for all claims arising out of or attributable to the issuance of the contract change(s) and/or contractor proposal(s) listed below, the contractor hereby releases the Government from any and all liability under this contract for further equitable adjustments attributable to such facts or circumstances giving rise to said contract change(s) and/or contractor proposal(s), and for such additional obligations as may be required by this modification.</p> <p>Contract Change Identification<br/>NNM08AA54C Modification 48</p> <p>All other terms and conditions remain unchanged</p> <p>Delivery Location Code: MSFC<br/>NASA/Marshall Space Flight Center<br/>Marshall Space Flight Center AL 35812</p> <p>FOB: Destination</p> |                 |             |                   |               |

Pages 4 through 13 redacted for the following reasons:

-----  
(b)(4), (b)(4) Schedule of Prices for Lump Sum Work

|  |   |                                 |  |   |  |                                |  |           |  |  |   |   |  |  |   |
|--|---|---------------------------------|--|---|--|--------------------------------|--|-----------|--|--|---|---|--|--|---|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>  |   |                                 |  | 1. CONTRACT ID CODE   |  | PAGE OF PAGES<br>1 4           |  |           |  |  |   |   |  |  |   |
| 2. AMENDMENT/MODIFICATION NO.<br>000050  |   | 3. EFFECTIVE DATE<br>04/27/2011 |  | 4. REQUISITION/PURCHASE REQ. NO.  |  | 5. PROJECT NO. (If applicable) |  |           |  |  |   |   |  |  |   |
| 6. ISSUED BY<br>NASA/Marshall Space Flight Center<br>Procurement Office<br>Marshall Space Flight Center AL 35812   |   | CODE<br>MSFC                    |  | 7. ADMINISTERED BY (If other than Item 6)<br>NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812 |  | CODE<br>MSFC                   |  |           |  |  |   |   |  |  |   |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)<br><br>URS FEDERAL TECHNICAL SERVICES, INC.<br>4732 RIGHTEOUT ROAD MSFC<br>HUNTSVILLE AL 35812-0001  |   |                                 |  | (x) 9A. AMENDMENT OF SOLICITATION NO.   |  |                                |  |           |  |  |   |   |  |  |   |
|  |   |                                 |  | 9B. DATED (SEE ITEM 11)   |  |                                |  |           |  |  |   |   |  |  |   |
|  |   |                                 |  | X 10A. MODIFICATION OF CONTRACT/ORDER NO<br>NNM08AA54C  |  |                                |  |           |  |  |   |   |  |  |   |
|  |   |                                 |  | 10B. DATED (SEE ITEM 13)<br>05/29/2008  |  |                                |  |           |  |  |   |   |  |  |   |
| CODE 3GJDO   |   | FACILITY CODE                   |  |   |  |                                |  |           |  |  |   |   |  |  |   |
| <b>11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS</b>   |   |                                 |  |   |  |                                |  |           |  |  |   |   |  |  |   |
| <input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended.<br>Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified. |   |                                 |  |   |  |                                |  |           |  |  |   |   |  |  |   |
| 12. ACCOUNTING AND APPROPRIATION DATA (If required)<br>See Schedule  |   |                                 |  |   |  |                                |  |           |  |  |   |   |  |  |   |
| <b>13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.</b>   |   |                                 |  |   |  |                                |  |           |  |  |   |   |  |  |   |
| <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:10%;">CHECK ONE</td> <td>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.</td> </tr> <tr> <td></td> <td>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)</td> </tr> <tr> <td>X</td> <td>C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:<br/>FAR 52.243-1</td> </tr> <tr> <td></td> <td>D. OTHER (Specify type of modification and authority)</td> </tr> </table>   |   |                                 |  |   |  |                                |  | CHECK ONE | 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:<br>FAR 52.243-1 |  | D. OTHER (Specify type of modification and authority) |
| CHECK ONE  | 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:<br>FAR 52.243-1  |                                 |  |   |  |                                |  |           |  |  |   |   |  |  |   |
|  | D. OTHER (Specify type of modification and authority)   |                                 |  |   |  |                                |  |           |  |  |   |   |  |  |   |
| <b>E. (IMPORTANT):</b> Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> 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>Total FFP Funds Obligated   |   |                                 |  |   |  |                                |  |           |  |  |   |   |  |  |   |
| Prev Amt: \$43,668,804.56<br>This Mod: \$ 0.00<br>Rev Amt: \$45,276,454.56<br><br>Current FFP Value<br>Prev Amt: \$47,030,377.01<br>This Mod: \$ 0.00<br>Rev Amt: \$47,030,377.01  |   |                                 |  |   |  |                                |  |           |  |  |   |   |  |  |   |
| Continued ...  |   |                                 |  |   |  |                                |  |           |  |  |   |   |  |  |   |
| Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect  |   |                                 |  |   |  |                                |  |           |  |  |   |   |  |  |   |
| 15A. NAME AND TITLE OF SIGNER (Type or print)<br><i>Donna K. Crouch</i> <i>Proc Mgr</i>  |   |                                 |  | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)<br>John A. Busbey  |  |                                |  |           |  |  |   |   |  |  |   |
| 15B. CONTRACTOR/OFFEROR<br><i>Harsco</i><br>(Signature of person authorized to sign)   |   | 15C. DATE SIGNED<br>4/27/2011   |  | 16B. UNITED STATES OF AMERICA<br><i>[Signature]</i><br>(Signature of Contracting Officer)                               |  | 16C. DATE SIGNED<br>4-27-2011  |  |           |  |  |   |   |  |  |   |
| NSN 7540-01-152-8070<br>Previous edition unusable  |   |                                 |  | STANDARD FORM 30 (REV 10-83)<br>Prescribed by GSA<br>FAR (48 CFR) 53.243  |  |                                |  |           |  |  |   |   |  |  |   |

|                    |   |      |    |
|--------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED | PAGE | OF |
|                    | NNM08AA54C/000050                         | 2    | 4  |

NAME OF OFFEROR OR CONTRACTOR  
 URS FEDERAL TECHNICAL SERVICES, INC.

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B)  | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|---|-----------------|-------------|-------------------|---------------|
|                 | <p>Current IDIQ Value</p> <p>Prev Amt: NTE \$68,000,000.00<br/>           This Mod: \$ 0.00<br/>           Total Amt: NTE \$68,000,000.00</p> <p>Current Contract Value</p> <p>Prev Amt: \$115,692,520.00<br/>           This Mod: \$ 0.00<br/>           Rev Amt: \$115,692,520.00</p> <p>Potential Contract Value</p> <p>Prev Amt: \$196,498,127.65<br/>           Mod: \$ 818,488.02<br/>           Total Amt: \$195,679,638.63</p> <p>The purpose of this modification is to de-scope/change contract line items 00X1.0401, 00X1.0402, 00X.0703, 00X.0704, 00X.1004, 00X.1005, 00X.1218, and 00X.1309 for the current option year and all out years.</p> <p>Option Year 2 has decreased by \$62,955.22<br/>           Option Year 3 has decreased by \$377,766.11<br/>           Option Year 4 has decreased by \$377,766.69</p> <p>Total contract value has decreased by \$818,488.02</p> <p>Contractor's Statement of Release</p> <p>In consideration of the modification(s) agreed to herein as complete equitable adjustment for all claims arising out of or attributable to the issuance of the contract change(s) and/or contractor proposal(s) listed below, the contractor hereby releases the Government from any and all liability under this contract for further equitable adjustments attributable to such facts or circumstances giving rise to said contract change(s) and/or contractor proposal(s), and for such additional obligations as may be required by this modification.</p> <p>Contract Change Identification<br/>           NNM08AA54C Modification 49</p> <p>Continued ...</p> |                 |             |                   |               |

|                    |   |      |    |
|--------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED | PAGE | OF |
|                    | NNM08AA54C/000050                         | 3    | 4  |

NAME OF OFFEROR OR CONTRACTOR  
 URS FEDERAL TECHNICAL SERVICES, INC.

| ITEM NO<br>(A) | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|----------------|--|-----------------|-------------|-------------------|---------------|
|                | <p>All other terms and conditions remain unchanged</p> <p>Delivery Location Code: MSFC<br/>           NASA/Marshall Space Flight Center<br/>           Marshall Space Flight Center AL 35812</p> <p>FOB: Destination</p> |                 |             |                   |               |

| <u>PERIOD COVERED</u>            | <u>LUMP SUM<br/>AMOUNT</u> | <u>NTE<br/>IDIQ<br/>AMOUNT</u> | <u>TOTAL<br/>ESTIMATED<br/>NOT-TO-EXCEED</u> |
|----------------------------------|----------------------------|--------------------------------|--|
| Base Period:<br>7/1/08 - 6/30/09 | (b)(4)                     | \$18,000,000                   | (b)(4)                                       |

Total not-to-exceed price for each option year is set forth below:

| <u>PERIOD COVERED</u>              | <u>LUMP SUM<br/>AMOUNT</u> | <u>NTE IDIQ<br/>AMOUNT</u> | <u>TOTAL ESTIMATED<br/>NOT-TO-EXCEED</u> |
|------------------------------------|----------------------------|----------------------------|--|
| Option Year 1<br>7/1/09 - 6/30/10  | (b)(4)                     | \$25,000,000               | (b)(4)                                   |
| Option Year 2:<br>7/1/10 - 6/30/11 |                            | \$25,000,000               |  |
| Option Year 3:<br>7/1/11 - 6/30/12 |                            | \$25,000,000               |  |
| Option Year 4:<br>7/1/12 - 6/30/13 |                            | \$25,000,000               |  |

(End of Clause)

#### **B.4 IDIQ ORDERING PROCEDURES**

- A. The Contracting Officer shall issue all IDIQ work under this contract. As required, blanket Delivery Orders (DOs) shall be issued to establish a dollar value ceiling for issuance of Facility Work Requests (FWRs). Technical monitors, appointed by the Contracting Officer, shall direct the issuance of FWRs to request and schedule specific services under \$500,000. All FWRs shall be subject to the review and approval of the Contracting Officer's Technical Representative. Delivery Orders will be issued on OF 347 - Order for Supplies or Services, and FWRs will be issued on Form 199, Facility Work Request.
- B. Emergency requests may be issued by oral communication with established not-to-exceed values, where written confirmation will follow within 72 hours. Upon written confirmation, the Contractor shall follow the IDIQ procedures outlined in Attachment J-1, Paragraph 1.6.

(End of Clause)

## AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE

PAGE OF PAGES

1 4

2. AMENDMENT/MODIFICATION NO.

000051

3. EFFECTIVE DATE

06/07/2011

4. REQUISITION/PURCHASE REQ. NO.

4200390062

5. PROJECT NO. (If applicable)

6. ISSUED BY

CODE

MSFC

7. ADMINISTERED BY (If other than Item 6)

CODE

MSFC

NASA/Marshall Space Flight Center  
Procurement Office  
Marshall Space Flight Center AL 35812

NASA/Marshall Space Flight Center  
Marshall Space Flight Center AL 35812

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

URS FEDERAL TECHNICAL SERVICES, INC.  
4732 RIGHTOUT ROAD MSFC  
HUNTSVILLE AL 35812-0001

(x) 9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

x 10A. MODIFICATION OF CONTRACT/ORDER NO.  
NNM08AA54C

10B. DATED (SEE ITEM 13)

CODE 3GJDO

FACILITY CODE

05/29/2008

## 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 \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

Net Increase:

\$1,560,000.00

62AS20/6100.2520/62/FC000000/736466.06.02.08.01/000/2520/62/CASX12011D/361N/1/2

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

CHECK ONE

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)

X NFS 1852.232-77 Limitation of Funds

E. IMPORTANT: Contractor ☒ is not, ☐ 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.)

Total FFP Funds Obligated

Prev Amt: \$45,276,454.56

This Mod: \$ 1,560,000.00

Rev Amt: \$46,836,454.56

Current FFP Value

Prev Amt: \$47,030,377.01

This Mod: \$ 0.00

Rev Amt: \$47,030,377.01

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)

16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)

Artra C House

15B. CONTRACTOR/OFFEROR

15C. DATE SIGNED

16B. UNITED STATES OF AMERICA

16C. DATE SIGNED

(Signature of person authorized to sign)

(Signature of Contracting Officer)

06/07/2011

## CONTINUATION SHEET

REFERENCE NO. OF L  
MENT BEING CONTINUED  
NNM08AA54C/000051PAGE OF  
2 4

NAME OF OFFEROR OR CONTRACTOR

URS FEDERAL TECHNICAL SERVICES, INC.

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|--|-----------------|-------------|-------------------|---------------|
|                 | <p>Current IDIQ Value</p> <p>Prev Amt: NTE \$68,000,000.00<br/>This Mod: \$ 0.00<br/>Total Amt: NTE \$68,000,000.00</p> <p>Current Contract Value</p> <p>Prev Amt: \$115,692,520.00<br/>This Mod: \$ 0.00<br/>Rev Amt: \$115,692,520.00</p> <p>Potential Contract Value</p> <p>Prev Amt: \$195,679,683.63<br/>Mod: \$ 0.00<br/>Total Amt: \$195,679,638.63</p> <p>The purpose of this modification is to to provide incremental funding in the amount of \$1,560,000.00. Therefore, the obligated amount on this contract is increased by \$1,560,000.00 (from \$45,276,454.56 to \$46,836,454.56). It is contemplated that funds presently allotted to this contract will cover the work to be performed through June 21, 2011.</p> <p>Contract Change Identification<br/>NNM08AA54C Modification 51</p> <p>The following pages have been deleted and replaced with the slip sheets attached to this contract modification. Vertical lines located on the right side of the page denote the location of the changes.</p> <p>Deleted Replaced with<br/>Page 10 of 13 Page 10 of 13 (Mod 51)</p> <p>All other terms and conditions remain unchanged</p> <p>Delivery Location Code: MSFC<br/>NASA/Marshall Space Flight Center<br/>Marshall Space Flight Center AL 35812</p> <p>Cost Center: 62AS20 GI Account: 6100.2520 Order:<br/>Continued ...</p> |                 |             |                   |               |



**CONTINUATION SHEET**

REFERENCE NO. OF L      MENT BEING CONTINUED  
NNM08AA54C/000051

PAGE      OF  
3      4

NAME OF OFFEROR OR CONTRACTOR  
URS FEDERAL TECHNICAL SERVICES, INC.

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B)  | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|---|-----------------|-------------|-------------------|---------------|
| 030             | FC000000 WBS Element1: 736466.06.02.08.01 Item<br>Number: 000 Commitment Item: 2520 Funds Center:<br>62 Fund: CASX12011D Functional Area: 361N<br>FOB: Destination<br><br>NNM08AA54C-INC FUNDING<br>Incrementally Funded Amount: \$1,560,000.00 |                 |             |                   | 1,560,000.00  |

**Section B****NNM08AA54C**

A deduction for nonconforming work shall be taken monthly from the Contractor's invoice. The Contractor shall submit a Self-Evaluation of Performance each month (See Clause E.6). The Contractor's self-evaluation will be considered by the Government in its monthly evaluation of nonconforming work.

- C. All as-built drawings and other required submittals shall be submitted prior to acceptance of the work and final payment of any FWR or DO.
- B. The data required in DRD 1197MA-003, along with the Contractor's SF 1034 - Public Voucher for Purchases and Services Other Than Personal, shall serve as the complete invoice. The Contractor shall identify capital assets separately on its invoices. Distribution shall be in accordance with the DRD

(End of Clause)

**B.8 LIMITATION OF FUNDS (FIXED-PRICE CONTRACTS) (NFS 1852.232-77)**  
**(MAR 1989)**

- A. Of the total price of items identified for the contract, the sum of \$46,836,454.56 is presently available for payment and allotted to this contract. It is anticipated that from time to time additional funds will be allocated to the contract in accordance with the following schedule, until the total price of said items are allotted:

**SCHEDULE FOR ALLOTMENT OF FUNDS**

| Date | June 17, 2011 | Amount | TBD |
|------|---------------|--------|-----|
|------|---------------|--------|-----|

- B. The Contractor agrees to perform or have performed work as specified in paragraph A. above up to the point at which, if this contract is terminated pursuant to the Termination for Convenience of the Government clause of this contract, the total amount payable by the Government (including amounts payable for subcontracts and settlement costs) pursuant to paragraphs F. and G. of this clause would, in the exercise of reasonable judgment by the Contractor, approximate the total amount at the time allotted to the contract. The Contractor is not obligated to continue performance of the work beyond that point. The Government is not obligated in any event to pay or reimburse the Contractor more than the amount from time to time allotted to the contract, anything to the contrary in the Termination for Convenience of the Government clause notwithstanding.
- C. 1. It is contemplated that funds presently allotted to this contract will cover the work to be performed through June 21, 2011.

|   |  |   |  |  |  |
|---|--|---|--|--|--|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>   |  | 1 CONTRACT ID CODE  |  | PAGE OF PAGES<br>1 18  |  |
| 2 AMENDMENT/MODIFICATION NO<br>00052  |  | 3 EFFECTIVE DATE<br>See Block 16C   |  | 4 REQUISITION/PURCHASE REQ NO<br>See Schedule  |  |
| 5 PROJECT NO (If applicable)  |  | 6 ISSUED BY<br>NASA/Marshall Space Flight Center<br>Procurement Office<br>Marshall Space Flight Center AL 35812 |  | 7 ADMINISTERED BY (If other than Item 6)<br>NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812 |  |
| 8 NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)<br>URS FEDERAL TECHNICAL SERVICES, INC.<br>4732 RIGHTOUT ROAD MSFC<br>HUNTSVILLE AL 35812-0001 |  | 9A AMENDMENT OF SOLICITATION NO<br>(x)  |  | 9B DATED (SEE ITEM 11)<br>10A MODIFICATION OF CONTRACT/ORDER NO<br>NNMC8AA54C<br>10B DATED (SEE ITEM 13)<br>05/29/2008 |  |
| CODE 3GJDO  |  | FACILITY CODE   |  | 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS  |  |

[ ] The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers [ ] is extended. [ ] is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12 ACCOUNTING AND APPROPRIATION DATA (If required)  
62AS20/6100.2520/62/FC000000/736466.06.02.08.01/000/2520/62/CASX12011D/361N/1/2 Net Increase: \$2,586,511.62

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

|           |   |
|-----------|---|
| CHECK ONE | A THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A   |
|           | B THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b) |
|           | C THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF  |
| X         | D OTHER (Specify type of modification and authority)<br>FAR 52.217 Option to Extend Term of Contract  |

E. IMPORTANT: Contractor [x] is not. [ ] 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)

The purpose of this modification is to: 1) correct the amounts for Current Lump Sum FFP Value and the Total Contract Value given in contract modifications 50 and 51, 2) exercise option period 3, 3) provide incremental funding, 4) extend the period of performance, 5) revise the funded through date, 6) increase the Lump Sum Firm-Fixed Priced (FFP) Contract Value, 7) increase the IDIQ Contract Value, 8) increase the Total Contract Value, 9) provide an updated Wage Determination Statement, and 10) revise Total Estimated Not-To-Exceed Amount in Section B, Clause B.3 Schedule of Prices, Option Year 3.

A. This contract modification reconciles the Current Lump Sum FFP Value and the Total Contract Value with these same contract values listed in Section B, Clause B.3 Schedule of Prices. Therefore, the following numbers are revised on the SF30 (Contract Modifications Continued ...

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

|  |  |  |  |
|--|--|--|--|
| 15A NAME AND TITLE OF SIGNER (Type or print)<br>Harry B Craig      |  | 16A NAME AND TITLE OF CONTRACTING OFFICER (Type or print)<br>Harry B Craig |  |
| 15B CONTRACTOR/OFFEROR<br>(Signature of person authorized to sign) |  | 16B UNITED STATES OF AMERICA<br>(Signature of Contracting Officer)         |  |
| 15C DATE SIGNED  |  | 16C DATE SIGNED<br>07/01/2011  |  |

NAME OF OFFEROR OR CONTRACTOR  
URS FEDERAL TECHNICAL SERVICES, INC.

| ITEM NO<br>(A) | SUPPLIES/SERVICES<br>(B)  | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|----------------|---|-----------------|-------------|-------------------|---------------|
|                | <p>50 and 51) to reflect a Current Lump Sum FFP Value of (b)(4) and the Total Contract Value of \$115,775,645.18).</p> <p>B. This contract modification exercises Option Period 3. Therefore, the period of performance is extended through June 30, 2012.</p> <p>C. This contract modification provides incremental funding increases the Total Firm-Fixed Priced Funds Obligated on this contract by \$2,586,511.62 (from \$46,836,454.56 to \$49,422,966.18).</p> <p>Total FFP Funds Obligated<br/>Prev Amt: \$46,836,454.56<br/>This Mod: \$ 2,586,511.62<br/>Rev Amt: \$49,422,966.18</p> <p>D. This contract modification increases the Current FFP Value for Lump Sum by (b)(4) (from (b)(4) )</p> <p>Current Lump Sum FFP Value<br/>Prev Amt: (b)(4)<br/>This Mod: <br/>Rev Amt: </p> <p>E. This contract modification increases the Current Not-to-Exceed (NTE) IDIQ Value by \$25,000,000 (from \$68,000,000.00 to \$93,000,000.00).</p> <p>Current IDIQ Value<br/>Prev Amt: NTE \$68,000,000.00<br/>This Mod: \$25,000,000.00<br/>Total Amt: NTE \$93,000,000.00</p> <p>F. This contract modification increases the Total Current Contract Value by \$40,297,136.37 (from \$115,775,645.18 to \$156,072,781.55).</p> <p>Current Total Contract Value<br/>Prev Amt: \$115,775,645.18<br/>This Mod: \$ 40,297,136.37<br/>Rev Amt: \$156,072,781.55</p> <p>G. This modification provides an updated Wage Determination Statement. Therefore, Attachment Continued ...</p> |                 |             |                   |               |

NAME OF OFFEROR OR CONTRACTOR  
URS FEDERAL TECHNICAL SERVICES, INC.

| ITEM NO<br>(A)        | SUPPLIES/SERVICES<br>(B)  | QUANTITY<br>(C) | UNIT<br>(D)   | UNIT PRICE<br>(E)     | AMOUNT<br>(F)         |              |                       |                       |                       |               |                        |                |                |            |            |  |  |  |  |
|-----------------------|---|-----------------|---------------|-----------------------|-----------------------|--------------|-----------------------|-----------------------|-----------------------|---------------|------------------------|----------------|----------------|------------|------------|--|--|--|--|
|                       | <p>J-3 is deleted and replaced with the pages in the Wage Determination Statement contained in this modification.</p> <p>H. This contract modification corrects a typographical error in Section B, Clause B.3 Schedule of Prices, Option Year 3, Total Estimated Not-To-Exceed Column. That amount is revised to reflect a value (b)(4)</p> <p>I. All other terms and conditions remain unchanged.</p> <p>J. The following pages have been deleted and replaced with the slip sheets attached to this contract modification. Vertical lines located on the right side of the page denote the location of the changes.</p> <table><tr><td>Deleted</td><td>Replaced with</td></tr><tr><td>Section B, Clause B.3</td><td>Section B, Clause B.3</td></tr><tr><td>Page 4 of 13</td><td>Page 4 of 13 (Mod 52)</td></tr><tr><td>Section B, Clause B.8</td><td>Section B, Clause B.8</td></tr><tr><td>Page 10 of 13</td><td>Page 10 of 13 (Mod 52)</td></tr><tr><td>Attachment J-3</td><td>Attachment J-3</td></tr><tr><td>Pages 1-10</td><td>Pages 1-10</td></tr></table> <p>PRs<br/>4200397206 - \$2,250,000.00<br/>4200392750 - \$ 336,511.62</p> <p>Delivery Location Code: MSFC<br/>NASA/Marshall Space Flight Center<br/>Marshall Space Flight Center AL 35812</p> <p>Cost Center: 62AS20 GI Account: 6100.2520 Order:<br/>FC000000 WBS Element1: 736466.06.02.08.01 Item<br/>Number: 000 Commitment Item: 2520 Funds Center:<br/>62 Fund: CASX12011D Functional Area: 361N<br/>FOB: Destination</p> | Deleted         | Replaced with | Section B, Clause B.3 | Section B, Clause B.3 | Page 4 of 13 | Page 4 of 13 (Mod 52) | Section B, Clause B.8 | Section B, Clause B.8 | Page 10 of 13 | Page 10 of 13 (Mod 52) | Attachment J-3 | Attachment J-3 | Pages 1-10 | Pages 1-10 |  |  |  |  |
| Deleted               | Replaced with   |                 |               |                       |                       |              |                       |                       |                       |               |                        |                |                |            |            |  |  |  |  |
| Section B, Clause B.3 | Section B, Clause B.3   |                 |               |                       |                       |              |                       |                       |                       |               |                        |                |                |            |            |  |  |  |  |
| Page 4 of 13          | Page 4 of 13 (Mod 52)   |                 |               |                       |                       |              |                       |                       |                       |               |                        |                |                |            |            |  |  |  |  |
| Section B, Clause B.8 | Section B, Clause B.8   |                 |               |                       |                       |              |                       |                       |                       |               |                        |                |                |            |            |  |  |  |  |
| Page 10 of 13         | Page 10 of 13 (Mod 52)  |                 |               |                       |                       |              |                       |                       |                       |               |                        |                |                |            |            |  |  |  |  |
| Attachment J-3        | Attachment J-3  |                 |               |                       |                       |              |                       |                       |                       |               |                        |                |                |            |            |  |  |  |  |
| Pages 1-10            | Pages 1-10  |                 |               |                       |                       |              |                       |                       |                       |               |                        |                |                |            |            |  |  |  |  |

| <u>PERIOD COVERED</u>            | <u>LUMP SUM<br/>AMOUNT</u> | <u>NTE<br/>IDIQ<br/>AMOUNT</u> | <u>TOTAL<br/>ESTIMATED<br/>NOT-TO-EXCEED</u> |
|----------------------------------|----------------------------|--------------------------------|--|
| Base Period:<br>7/1/08 - 6/30/09 | (b)(4)                     | \$18,000,000                   | (b)(4)                                       |

Total not-to-exceed price for each option year is set forth below:

| <u>PERIOD COVERED</u>              | <u>LUMP SUM<br/>AMOUNT</u> | <u>NTE IDIQ<br/>AMOUNT</u> | <u>TOTAL ESTIMATED<br/>NOT-TO-EXCEED</u> |
|------------------------------------|----------------------------|----------------------------|--|
| Option Year 1<br>7/1/09 - 6/30/10  | (b)(4)                     | \$25,000,000               | (b)(4)                                   |
| Option Year 2:<br>7/1/10 - 6/30/11 | (b)(4)                     | \$25,000,000               | (b)(4)                                   |
| Option Year 3:<br>7/1/11 - 6/30/12 | (b)(4)                     | \$25,000,000               | (b)(4)                                   |
| Option Year 4:<br>7/1/12 - 6/30/13 | (b)(4)                     | \$25,000,000               | (b)(4)                                   |

(End of Clause)

#### **B.4 IDIQ ORDERING PROCEDURES**

- A. The Contracting Officer shall issue all IDIQ work under this contract. As required, blanket Delivery Orders (DOs) shall be issued to establish a dollar value ceiling for issuance of Facility Work Requests (FWRs). Technical monitors, appointed by the Contracting Officer, shall direct the issuance of FWRs to request and schedule specific services under \$500,000. All FWRs shall be subject to the review and approval of the Contracting Officer's Technical Representative. Delivery Orders will be issued on OF 347 - Order for Supplies or Services, and FWRs will be issued on Form 199, Facility Work Request.
- B. Emergency requests may be issued by oral communication with established not-to-exceed values, where written confirmation will follow within 72 hours. Upon written confirmation, the Contractor shall follow the IDIQ procedures outlined in Attachment J-1, Paragraph 1.6.

(End of Clause)

**Section B**

**NNM08AA54C**

A deduction for nonconforming work shall be taken monthly from the Contractor's invoice. The Contractor shall submit a Self-Evaluation of Performance each month (See Clause E.6). The Contractor's self-evaluation will be considered by the Government in its monthly evaluation of nonconforming work.

- C. All as-built drawings and other required submittals shall be submitted prior to acceptance of the work and final payment of any FWR or DO.
- B. The data required in DRD 1197MA-003, along with the Contractor's SF 1034 - Public Voucher for Purchases and Services Other Than Personal, shall serve as the complete invoice. The Contractor shall identify capital assets separately on its invoices. Distribution shall be in accordance with the DRD

(End of Clause)

**B.8 LIMITATION OF FUNDS (FIXED-PRICE CONTRACTS) (NFS 1852.232-77)**  
**(MAR 1989)**

- A. Of the total price of items identified for the Option Year Three, the sum of \$49,422,966.18 is presently available for payment and allotted to this contract. It is anticipated that from time to time additional funds will be allocated to the contract in accordance with the following schedule, until the total price of said items is allotted:

**SCHEDULE FOR ALLOTMENT OF FUNDS**

|      |                 |        |     |
|------|-----------------|--------|-----|
| Date | August 15, 2011 | Amount | TBD |
|------|-----------------|--------|-----|

- B. The Contractor agrees to perform or have performed work as specified in paragraph A. above up to the point at which, if this contract is terminated pursuant to the Termination for Convenience of the Government clause of this contract, the total amount payable by the Government (including amounts payable for subcontracts and settlement costs) pursuant to paragraphs F. and G. of this clause would, in the exercise of reasonable judgment by the Contractor, approximate the total amount at the time allotted to the contract. The Contractor is not obligated to continue performance of the work beyond that point. The Government is not obligated in any event to pay or reimburse the Contractor more than the amount from time to time allotted to the contract, anything to the contrary in the Termination for Convenience of the Government clause notwithstanding.
- C. 1. It is contemplated that funds presently allotted to this contract will cover the work to be performed through August 16, 2011.

January 1996

U.S. DEPARTMENT OF LABOR  
EMPLOYMENT STANDARDS  
ADMINISTRATION

**NOTICE OF INTENTION TO MAKE  
A SERVICE CONTRACT AND RESPONSE TO NOTICE**

(See Instructions on Reverse)

1. NOTICE NO.

NANAOBAM54C  
NAS8-03078

A-2612251

USDOL # 79871

## MAIL TO:

Administrator  
Wage and Hour Division  
U.S. Department of Labor  
Washington, DC 20210

2. Estimated solicitation date (use numerals)  
Exercise of Option No. 3

Month Day Year

3. Estimated date bids or proposals to be opened  
or negotiations begun (use numerals)

Month Day Year

4. Date contract performance to begin (use numerals)

Month Day Year  
07 01 2011

## 5. PLACE(S) OF PERFORMANCE

George C. Marshall Space Flight Center  
Marshall Space Flight Center, AL 35812  
Madison County

## 6. SERVICES TO BE PERFORMED (describe)

CODE: IV  
Center Operations Support Services for the  
George C. Marshall Space Flight Center

## 7. INFORMATION ABOUT PERFORMANCE

A. ☒ Services now performed by a contractor  
B. ☐ Services now performed by Federal employees  
C. ☐ Services not presently being performed

## 8. IF BOX A IN ITEM 7 IS MARKED, COMPLETE ITEM 8 AS APPLICABLE

a. Name and address of incumbent contractor

URS Federal Technical Services, Inc.

P.O. Box 9017

Marshall Space Flight Center, AL 35812

b. Number(s) of any wage determination(s) in incumbent's contract

2005-2008

CBA-2004-2072

CBA-2006-0420

c. Name(s) of union(s) if services are being performed under collective bargaining  
agreement(s). **Important:** Attach copies of current applicable collective  
bargaining agreements

1. Building Trades Council (Bricklayers, Local 6; Carpenters, Local 1209; IBEW, Local 558;  
Laborers, Local 366; Operating Engineers, Local 320; Painters, Local 1293; Plumbers &  
Steamfitters, Local 377; Sheet Metal Workers, Local 48; Millwrights, Local 1192);

2. IBEW Local 558 and 3. UA Plumbers and Steamfitters, Local 377

## RESPONSE TO NOTICE

(by Department of Labor)

A. ☒ The attached wage determination(s)  
listed below apply to procurement.

2005-2008 Rev 16

B. ☐ As of this date, no wage determination  
applicable to the specified locality and  
classes of employees is in effect.

C. ☐ From information supplied, the Service  
Contract Act does not apply (see attached  
explanation).

D. ☐ Notice returned for additional information  
(see attached explanation)

Signed: \_\_\_\_\_  
(U.S. Department of Labor)

(Date)

## 9. OFFICIAL SUBMITTING NOTICE

SIGNED:

DATE

TYPE OR PRINT NAME

TELEPHONE NO.

Harry B. Craig  
Contracting Officer

256-544-0515

## 10. TYPE OR PRINT NAME AND TITLE OF PERSON TO WHOM RESPONSE IS TO BE SENT

AND NAME AND ADDRESS OF DEPARTMENT OR AGENCY, BUREAU, DIVISION, ETC.

National Aeronautics and Space Administration  
George C. Marshall Space Flight Center  
Attn: PS32/Rhoney Triplett  
Marshall Space Flight Center, AL 35812



Pages 7 through 8 redacted for the following reasons:

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(b)(4), - SF98a

WD 05-2008 (Rev.-16) was first posted on www.wdol.gov on 06/17/2011

\*\*\*\*\*

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

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

Diane C. Koplewski      Division of  
Director                      Wage Determinations

Wage Determination No.: 2005-2008  
Revision No.: 16  
Date Of Revision: 06/13/2011

States: Alabama, Tennessee

Area: Alabama Counties of Colbert, Franklin, Jackson, Lauderdale, Lawrence,  
Limestone, Madison, Marion, Marshall, Morgan, Winston  
Tennessee Counties of Giles, Lawrence, Lincoln, Moore, Wayne

\*\*\*Fringe Benefits Required Follow the Occupational Listing\*\*\*

| OCCUPATION CODE - TITLE                                 | FOOTNOTE | RATE  |
|---|----------|-------|
| 01000 - Administrative Support And Clerical Occupations |          |       |
| 01011 - Accounting Clerk I                              |          | 13.47 |
| 01012 - Accounting Clerk II                             |          | 14.65 |
| 01013 - Accounting Clerk III                            |          | 16.77 |
| 01020 - Administrative Assistant                        |          | 21.27 |
| 01040 - Court Reporter                                  |          | 17.16 |
| 01051 - Data Entry Operator I                           |          | 11.95 |
| 01052 - Data Entry Operator II                          |          | 13.89 |
| 01060 - Dispatcher, Motor Vehicle                       |          | 16.31 |
| 01070 - Document Preparation Clerk                      |          | 12.47 |
| 01090 - Duplicating Machine Operator                    |          | 12.47 |
| 01111 - General Clerk I                                 |          | 10.88 |
| 01112 - General Clerk II                                |          | 11.87 |
| 01113 - General Clerk III                               |          | 13.86 |
| 01120 - Housing Referral Assistant                      |          | 19.14 |
| 01141 - Messenger Courier                               |          | 10.07 |
| 01191 - Order Clerk I                                   |          | 12.66 |
| 01192 - Order Clerk II                                  |          | 15.27 |
| 01261 - Personnel Assistant (Employment) I              |          | 14.18 |
| 01262 - Personnel Assistant (Employment) II             |          | 15.86 |
| 01263 - Personnel Assistant (Employment) III            |          | 17.70 |
| 01270 - Production Control Clerk                        |          | 19.18 |
| 01280 - Receptionist                                    |          | 11.86 |
| 01290 - Rental Clerk                                    |          | 12.97 |
| 01300 - Scheduler, Maintenance                          |          | 15.32 |
| 01311 - Secretary I                                     |          | 15.32 |
| 01312 - Secretary II                                    |          | 17.16 |
| 01313 - Secretary III                                   |          | 19.14 |
| 01320 - Service Order Dispatcher                        |          | 13.83 |
| 01410 - Supply Technician                               |          | 21.27 |
| 01420 - Survey Worker                                   |          | 16.81 |
| 01531 - Travel Clerk I                                  |          | 11.08 |
| 01532 - Travel Clerk II                                 |          | 11.72 |
| 01533 - Travel Clerk III                                |          | 12.50 |
| 01611 - Word Processor I                                |          | 13.12 |
| 01612 - Word Processor II                               |          | 14.73 |
| 01613 - Word Processor III                              |          | 16.48 |
| 05000 - Automotive Service Occupations                  |          |       |
| 05005 - Automobile Body Repairer, Fiberglass            |          | 19.25 |
| 05010 - Automotive Electrician                          |          | 18.61 |
| 05040 - Automotive Glass Installer                      |          | 17.74 |
| 05070 - Automotive Worker                               |          | 17.74 |

|       |  |       |
|-------|--|-------|
| 05110 | - Mobile Equipment Servicer                    | 16.08 |
| 05130 | - Motor Equipment Metal Mechanic               | 19.47 |
| 05160 | - Motor Equipment Metal Worker                 | 17.74 |
| 05190 | - Motor Vehicle Mechanic                       | 17.78 |
| 05220 | - Motor Vehicle Mechanic Helper                | 13.93 |
| 05250 | - Motor Vehicle Upholstery Worker              | 16.93 |
| 05280 | - Motor Vehicle Wrecker                        | 17.74 |
| 05310 | - Painter, Automotive                          | 17.00 |
| 05340 | - Radiator Repair Specialist                   | 17.74 |
| 05370 | - Tire Repairer                                | 12.75 |
| 05400 | - Transmission Repair Specialist               | 19.47 |
| 07000 | - Food Preparation And Service Occupations     |       |
| 07010 | - Baker  | 11.24 |
| 07041 | - Cook I                                       | 9.14  |
| 07042 | - Cook II                                      | 10.27 |
| 07070 | - Dishwasher                                   | 7.82  |
| 07130 | - Food Service Worker                          | 8.09  |
| 07210 | - Meat Cutter                                  | 14.21 |
| 07260 | - Waiter/Waitress                              | 7.90  |
| 09000 | - Furniture Maintenance And Repair Occupations |       |
| 09010 | - Electrostatic Spray Painter                  | 17.56 |
| 09040 | - Furniture Handler                            | 13.94 |
| 09080 | - Furniture Refinisher                         | 17.56 |
| 09090 | - Furniture Refinisher Helper                  | 14.41 |
| 09110 | - Furniture Repairer, Minor                    | 15.98 |
| 09130 | - Upholsterer                                  | 17.56 |
| 11000 | - General Services And Support Occupations     |       |
| 11030 | - Cleaner, Vehicles                            | 10.28 |
| 11060 | - Elevator Operator                            | 10.02 |
| 11090 | - Gardener                                     | 12.11 |
| 11122 | - Housekeeping Aide                            | 10.02 |
| 11150 | - Janitor                                      | 10.02 |
| 11210 | - Laborer, Grounds Maintenance                 | 10.00 |
| 11240 | - Maid or Houseman                             | 8.67  |
| 11260 | - Pruner                                       | 9.28  |
| 11270 | - Tractor Operator                             | 12.08 |
| 11330 | - Trail Maintenance Worker                     | 10.00 |
| 11360 | - Window Cleaner                               | 10.97 |
| 12000 | - Health Occupations                           |       |
| 12010 | - Ambulance Driver                             | 15.85 |
| 12011 | - Breath Alcohol Technician                    | 16.00 |
| 12012 | - Certified Occupational Therapist Assistant   | 21.95 |
| 12015 | - Certified Physical Therapist Assistant       | 21.95 |
| 12020 | - Dental Assistant                             | 16.00 |
| 12025 | - Dental Hygienist                             | 22.48 |
| 12030 | - EKG Technician                               | 23.45 |
| 12035 | - Electroneurodiagnostic Technologist          | 23.45 |
| 12040 | - Emergency Medical Technician                 | 15.85 |
| 12071 | - Licensed Practical Nurse I                   | 14.30 |
| 12072 | - Licensed Practical Nurse II                  | 16.00 |
| 12073 | - Licensed Practical Nurse III                 | 17.84 |
| 12100 | - Medical Assistant                            | 11.87 |
| 12130 | - Medical Laboratory Technician                | 14.07 |
| 12160 | - Medical Record Clerk                         | 12.41 |
| 12190 | - Medical Record Technician                    | 14.96 |
| 12195 | - Medical Transcriptionist                     | 13.59 |
| 12210 | - Nuclear Medicine Technologist                | 30.65 |
| 12221 | - Nursing Assistant I                          | 9.43  |
| 12222 | - Nursing Assistant II                         | 10.61 |
| 12223 | - Nursing Assistant III                        | 11.57 |
| 12224 | - Nursing Assistant IV                         | 12.99 |
| 12235 | - Optical Dispenser                            | 15.05 |
| 12236 | - Optical Technician                           | 12.56 |

|   |         |
|---|---------|
| 12250 - Pharmacy Technician                                     | 13.36   |
| 12280 - Phlebotomist  | 12.99   |
| 12305 - Radiologic Technologist                                 | 23.95   |
| 12311 - Registered Nurse I                                      | 22.94   |
| 12312 - Registered Nurse II                                     | 28.08   |
| 12313 - Registered Nurse II, Specialist                         | 28.08   |
| 12314 - Registered Nurse III                                    | 33.97   |
| 12315 - Registered Nurse III, Anesthetist                       | 33.97   |
| 12316 - Registered Nurse IV                                     | 40.70   |
| 12317 - Scheduler (Drug and Alcohol Testing)                    | 19.83   |
| 13000 - Information And Arts Occupations                        |         |
| 13011 - Exhibits Specialist I                                   | 20.09   |
| 13012 - Exhibits Specialist II                                  | 24.89   |
| 13013 - Exhibits Specialist III                                 | 30.45   |
| 13041 - Illustrator I   | 20.09   |
| 13042 - Illustrator II  | 24.89   |
| 13043 - Illustrator III   | 30.45   |
| 13047 - Librarian   | 27.56   |
| 13050 - Library Aide/Clerk                                      | 15.94   |
| 13054 - Library Information Technology Systems Administrator    | 24.89   |
| 13058 - Library Technician                                      | 16.14   |
| 13061 - Media Specialist I                                      | 17.96   |
| 13062 - Media Specialist II                                     | 20.09   |
| 13063 - Media Specialist III                                    | 22.40   |
| 13071 - Photographer I  | 16.19   |
| 13072 - Photographer II   | 18.70   |
| 13073 - Photographer III  | 22.40   |
| 13074 - Photographer IV   | 27.38   |
| 13075 - Photographer V  | 33.23   |
| 13110 - Video Teleconference Technician                         | 17.96   |
| 14000 - Information Technology Occupations                      |         |
| 14041 - Computer Operator I                                     | 15.55   |
| 14042 - Computer Operator II                                    | 19.13   |
| 14043 - Computer Operator III                                   | 20.49   |
| 14044 - Computer Operator IV                                    | 26.16   |
| 14045 - Computer Operator V                                     | 27.62   |
| 14071 - Computer Programmer I                                   | 25.00   |
| 14072 - Computer Programmer II                                  | (see 1) |
| 14073 - Computer Programmer III                                 | (see 1) |
| 14074 - Computer Programmer IV                                  | (see 1) |
| 14101 - Computer Systems Analyst I                              | (see 1) |
| 14102 - Computer Systems Analyst II                             | (see 1) |
| 14103 - Computer Systems Analyst III                            | (see 1) |
| 14150 - Peripheral Equipment Operator                           | 15.55   |
| 14160 - Personal Computer Support Technician                    | 26.16   |
| 15000 - Instructional Occupations                               |         |
| 15010 - Aircrew Training Devices Instructor (Non-Rated)         | 29.35   |
| 15020 - Aircrew Training Devices Instructor (Rated)             | 35.52   |
| 15030 - Air Crew Training Devices Instructor (Pilot)            | 36.76   |
| 15050 - Computer Based Training Specialist / Instructor         | 30.38   |
| 15060 - Educational Technologist                                | 30.52   |
| 15070 - Flight Instructor (Pilot)                               | 36.76   |
| 15080 - Graphic Artist  | 22.01   |
| 15090 - Technical Instructor                                    | 18.91   |
| 15095 - Technical Instructor/Course Developer                   | 23.11   |
| 15110 - Test Proctor  | 17.16   |
| 15120 - Tutor   | 17.16   |
| 16000 - Laundry, Dry-Cleaning, Pressing And Related Occupations |         |
| 16010 - Assembler   | 8.30    |
| 16030 - Counter Attendant                                       | 8.30    |
| 16040 - Dry Cleaner   | 10.44   |
| 16070 - Finisher, Flatwork, Machine                             | 8.30    |

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| 16090 - Presser, Hand   | 8.30  |
| 16110 - Presser, Machine, Drycleaning   | 8.30  |
| 16130 - Presser, Machine, Shirts  | 8.30  |
| 16160 - Presser, Machine, Wearing Apparel, Laundry                              | 8.30  |
| 16190 - Sewing Machine Operator   | 11.03 |
| 16220 - Tailor  | 11.64 |
| 16250 - Washer, Machine   | 9.00  |
| 19000 - Machine Tool Operation And Repair Occupations                           |       |
| 19010 - Machine-Tool Operator (Tool Room)                                       | 24.44 |
| 19040 - Tool And Die Maker  | 29.82 |
| 21000 - Materials Handling And Packing Occupations                              |       |
| 21020 - Forklift Operator   | 14.82 |
| 21030 - Material Coordinator  | 19.18 |
| 21040 - Material Expediter  | 19.18 |
| 21050 - Material Handling Laborer   | 10.48 |
| 21071 - Order Filler  | 10.87 |
| 21080 - Production Line Worker (Food Processing)                                | 14.82 |
| 21110 - Shipping Packer   | 12.98 |
| 21130 - Shipping/Receiving Clerk  | 12.98 |
| 21140 - Store Worker I  | 12.06 |
| 21150 - Stock Clerk   | 16.35 |
| 21210 - Tools And Parts Attendant   | 14.82 |
| 21410 - Warehouse Specialist  | 14.82 |
| 23000 - Mechanics And Maintenance And Repair Occupations                        |       |
| 23010 - Aerospace Structural Welder   | 20.61 |
| 23021 - Aircraft Mechanic I   | 22.24 |
| 23022 - Aircraft Mechanic II  | 23.35 |
| 23023 - Aircraft Mechanic III   | 24.52 |
| 23040 - Aircraft Mechanic Helper  | 17.44 |
| 23050 - Aircraft, Painter   | 19.32 |
| 23060 - Aircraft Servicer   | 19.34 |
| 23080 - Aircraft Worker   | 20.27 |
| 23110 - Appliance Mechanic  | 18.04 |
| 23120 - Bicycle Repairer  | 14.66 |
| 23125 - Cable Splicer   | 19.76 |
| 23130 - Carpenter, Maintenance  | 17.56 |
| 23140 - Carpet Layer  | 17.29 |
| 23160 - Electrician, Maintenance  | 23.21 |
| 23181 - Electronics Technician Maintenance I                                    | 19.44 |
| 23182 - Electronics Technician Maintenance II                                   | 25.55 |
| 23183 - Electronics Technician Maintenance III                                  | 26.62 |
| 23260 - Fabric Worker   | 16.54 |
| 23290 - Fire Alarm System Mechanic  | 18.79 |
| 23310 - Fire Extinguisher Repairer  | 15.72 |
| 23311 - Fuel Distribution System Mechanic                                       | 18.79 |
| 23312 - Fuel Distribution System Operator                                       | 16.80 |
| 23370 - General Maintenance Worker  | 16.43 |
| 23380 - Ground Support Equipment Mechanic                                       | 22.24 |
| 23381 - Ground Support Equipment Servicer                                       | 19.34 |
| 23382 - Ground Support Equipment Worker   | 20.27 |
| 23391 - Gunsmith I  | 15.48 |
| 23392 - Gunsmith II   | 17.06 |
| 23393 - Gunsmith III  | 18.83 |
| 23410 - Heating, Ventilation And Air-Conditioning Mechanic                      | 18.38 |
| 23411 - Heating, Ventilation And Air Contditioning Mechanic (Research Facility) | 19.30 |
| 23430 - Heavy Equipment Mechanic  | 20.43 |
| 23440 - Heavy Equipment Operator  | 17.87 |
| 23460 - Instrument Mechanic   | 22.82 |
| 23465 - Laboratory/Shelter Mechanic   | 17.99 |
| 23470 - Laborer   | 11.36 |
| 23510 - Locksmith   | 18.04 |

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| 23530 - Machinery Maintenance Mechanic                    | 23.32 |
| 23550 - Machinist, Maintenance                            | 18.59 |
| 23580 - Maintenance Trades Helper                         | 14.41 |
| 23591 - Metrology Technician I                            | 22.82 |
| 23592 - Metrology Technician II                           | 23.80 |
| 23593 - Metrology Technician III                          | 24.74 |
| 23640 - Millwright  | 20.67 |
| 23710 - Office Appliance Repairer                         | 22.90 |
| 23760 - Painter, Maintenance                              | 17.56 |
| 23790 - Pipefitter, Maintenance                           | 19.29 |
| 23810 - Plumber, Maintenance                              | 18.43 |
| 23820 - Pneudraulic Systems Mechanic                      | 18.83 |
| 23850 - Rigger  | 18.83 |
| 23870 - Scale Mechanic                                    | 17.29 |
| 23890 - Sheet-Metal Worker, Maintenance                   | 18.81 |
| 23910 - Small Engine Mechanic                             | 17.06 |
| 23931 - Telecommunications Mechanic I                     | 18.89 |
| 23932 - Telecommunications Mechanic II                    | 20.87 |
| 23950 - Telephone Lineman                                 | 19.60 |
| 23960 - Welder, Combination, Maintenance                  | 18.38 |
| 23965 - Well Driller                                      | 18.83 |
| 23970 - Woodcraft Worker                                  | 18.83 |
| 23980 - Woodworker  | 16.43 |
| 24000 - Personal Needs Occupations                        |       |
| 24570 - Child Care Attendant                              | 8.56  |
| 24580 - Child Care Center Clerk                           | 10.68 |
| 24610 - Chore Aide  | 10.19 |
| 24620 - Family Readiness And Support Services Coordinator | 12.61 |
| 24630 - Homemaker   | 13.55 |
| 25000 - Plant And System Operations Occupations           |       |
| 25010 - Boiler Tender                                     | 20.75 |
| 25040 - Sewage Plant Operator                             | 19.88 |
| 25070 - Stationary Engineer                               | 20.75 |
| 25190 - Ventilation Equipment Tender                      | 14.85 |
| 25210 - Water Treatment Plant Operator                    | 19.88 |
| 27000 - Protective Service Occupations                    |       |
| 27004 - Alarm Monitor                                     | 13.83 |
| 27007 - Baggage Inspector                                 | 10.85 |
| 27008 - Corrections Officer                               | 15.28 |
| 27010 - Court Security Officer                            | 16.82 |
| 27030 - Detection Dog Handler                             | 13.55 |
| 27040 - Detention Officer                                 | 15.28 |
| 27070 - Firefighter                                       | 16.82 |
| 27101 - Guard I   | 10.85 |
| 27102 - Guard II  | 13.55 |
| 27131 - Police Officer I                                  | 18.64 |
| 27132 - Police Officer II                                 | 20.71 |
| 28000 - Recreation Occupations                            |       |
| 28041 - Carnival Equipment Operator                       | 10.11 |
| 28042 - Carnival Equipment Repairer                       | 10.62 |
| 28043 - Carnival Equipment Worker                         | 8.38  |
| 28210 - Gate Attendant/Gate Tender                        | 14.06 |
| 28310 - Lifeguard   | 12.21 |
| 28350 - Park Attendant (Aide)                             | 15.73 |
| 28510 - Recreation Aide/Health Facility Attendant         | 11.48 |
| 28515 - Recreation Specialist                             | 17.94 |
| 28630 - Sports Official                                   | 12.53 |
| 28690 - Swimming Pool Operator                            | 15.65 |
| 29000 - Stevedoring/Longshoremen Occupational Services    |       |
| 29010 - Blocker And Bracer                                | 17.70 |
| 29020 - Hatch Tender                                      | 17.70 |
| 29030 - Line Handler                                      | 17.70 |

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| 29041 - Stevedore I  | 16.90 |
| 29042 - Stevedore II   | 18.56 |
| 30000 - Technical Occupations                                  |       |
| 30010 - Air Traffic Control Specialist, Center (HFO) (see 2)   | 35.77 |
| 30011 - Air Traffic Control Specialist, Station (HFO) (see 2)  | 24.66 |
| 30012 - Air Traffic Control Specialist, Terminal (HFO) (see 2) | 27.16 |
| 30021 - Archeological Technician I                             | 18.60 |
| 30022 - Archeological Technician II                            | 20.81 |
| 30023 - Archeological Technician III                           | 25.48 |
| 30030 - Cartographic Technician                                | 25.48 |
| 30040 - Civil Engineering Technician                           | 22.83 |
| 30061 - Drafter/CAD Operator I                                 | 18.60 |
| 30062 - Drafter/CAD Operator II                                | 20.81 |
| 30063 - Drafter/CAD Operator III                               | 23.21 |
| 30064 - Drafter/CAD Operator IV                                | 28.55 |
| 30081 - Engineering Technician I                               | 15.98 |
| 30082 - Engineering Technician II                              | 18.00 |
| 30083 - Engineering Technician III                             | 21.00 |
| 30084 - Engineering Technician IV                              | 28.62 |
| 30085 - Engineering Technician V                               | 33.81 |
| 30086 - Engineering Technician VI                              | 40.89 |
| 30090 - Environmental Technician                               | 25.48 |
| 30210 - Laboratory Technician                                  | 18.92 |
| 30240 - Mathematical Technician                                | 25.48 |
| 30361 - Paralegal/Legal Assistant I                            | 18.54 |
| 30362 - Paralegal/Legal Assistant II                           | 22.98 |
| 30363 - Paralegal/Legal Assistant III                          | 28.11 |
| 30364 - Paralegal/Legal Assistant IV                           | 34.01 |
| 30390 - Photo-Optics Technician                                | 25.48 |
| 30461 - Technical Writer I                                     | 21.30 |
| 30462 - Technical Writer II                                    | 26.06 |
| 30463 - Technical Writer III                                   | 31.52 |
| 30491 - Unexploded Ordnance (UXO) Technician I                 | 22.74 |
| 30492 - Unexploded Ordnance (UXO) Technician II                | 27.51 |
| 30493 - Unexploded Ordnance (UXO) Technician III               | 32.97 |
| 30494 - Unexploded (UXO) Safety Escort                         | 22.74 |
| 30495 - Unexploded (UXO) Sweep Personnel                       | 22.74 |
| 30620 - Weather Observer, Combined Upper Air Or (see 3)        | 23.21 |
| Surface Programs   |       |
| 30621 - Weather Observer, Senior (see 3)                       | 25.48 |
| 31000 - Transportation/Mobile Equipment Operation Occupations  |       |
| 31020 - Bus Aide   | 10.71 |
| 31030 - Bus Driver   | 13.94 |
| 31043 - Driver Courier   | 14.96 |
| 31260 - Parking and Lot Attendant                              | 10.11 |
| 31290 - Shuttle Bus Driver                                     | 16.25 |
| 31310 - Taxi Driver  | 10.90 |
| 31361 - Truckdriver, Light                                     | 16.25 |
| 31362 - Truckdriver, Medium                                    | 16.82 |
| 31363 - Truckdriver, Heavy                                     | 17.62 |
| 31364 - Truckdriver, Tractor-Trailer                           | 17.62 |
| 99000 - Miscellaneous Occupations                              |       |
| 99030 - Cashier  | 9.30  |
| 99050 - Desk Clerk   | 8.43  |
| 99095 - Embalmer   | 22.74 |
| 99251 - Laboratory Animal Caretaker I                          | 8.61  |
| 99252 - Laboratory Animal Caretaker II                         | 13.46 |
| 99310 - Mortician  | 22.65 |
| 99410 - Pest Controller  | 12.76 |
| 99510 - Photofinishing Worker                                  | 11.95 |
| 99710 - Recycling Laborer                                      | 14.15 |
| 99711 - Recycling Specialist                                   | 16.30 |
| 99730 - Refuse Collector                                       | 12.79 |

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| 99810 - Sales Clerk                     | 11.63 |
| 99820 - School Crossing Guard           | 12.71 |
| 99830 - Survey Party Chief              | 17.75 |
| 99831 - Surveying Aide                  | 10.94 |
| 99832 - Surveying Technician            | 14.97 |
| 99840 - Vending Machine Attendant       | 13.90 |
| 99841 - Vending Machine Repairer        | 15.93 |
| 99842 - Vending Machine Repairer Helper | 13.90 |

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ALL OCCUPATIONS LISTED ABOVE RECEIVE THE FOLLOWING BENEFITS:

HEALTH & WELFARE: Life, accident, and health insurance plans, sick leave, pension plans, civic and personal leave, severance pay, and savings and thrift plans. Minimum employer contributions costing an average of \$3.59 per hour computed on the basis of all hours worked by service employees employed on the contract.

VACATION: 2 weeks paid vacation after 1 year of service with a contractor or successor; 3 weeks after 10 years, and 4 after 20 years. Length of service includes the whole span of continuous service with the present contractor or successor, wherever employed, and with the predecessor contractors in the performance of similar work at the same Federal facility. (Reg. 29 CFR 4.173)

HOLIDAYS: A minimum of ten paid holidays per year, New Year's Day, Martin Luther King Jr's Birthday, Washington's Birthday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans' Day, Thanksgiving Day, and Christmas Day. (A contractor may substitute for any of the named holidays another day off with pay in accordance with a plan communicated to the employees involved.) (See 29 CFR 4174)

THE OCCUPATIONS WHICH HAVE NUMBERED FOOTNOTES IN PARENTHESES RECEIVE THE FOLLOWING:

1) COMPUTER EMPLOYEES: Under the SCA at section 8(b), this wage determination does not apply to any employee who individually qualifies as a bona fide executive, administrative, or professional employee as defined in 29 C.F.R. Part 541. Because most Computer System Analysts and Computer Programmers who are compensated at a rate not less than \$27.63 (or on a salary or fee basis at a rate not less than \$455 per week) an hour would likely qualify as exempt computer professionals, (29 C.F.R. 541.400) wage rates may not be listed on this wage determination for all occupations within those job families. In addition, because this wage determination may not list a wage rate for some or all occupations within those job families if the survey data indicates that the prevailing wage rate for the occupation equals or exceeds \$27.63 per hour conformances may be necessary for certain nonexempt employees. For example, if an individual employee is nonexempt but nevertheless performs duties within the scope of one of the Computer Systems Analyst or Computer Programmer occupations for which this wage determination does not specify an SCA wage rate, then the wage rate for that employee must be conformed in accordance with the conformance procedures described in the conformance note included on this wage determination.

Additionally, because job titles vary widely and change quickly in the computer industry, job titles are not determinative of the application of the computer professional exemption. Therefore, the exemption applies only to computer employees who satisfy the compensation requirements and whose primary duty consists of:

(1) The application of systems analysis techniques and procedures, including consulting with users, to determine hardware, software or system functional specifications;

(2) The design, development, documentation, analysis, creation, testing or



modification of computer systems or programs, including prototypes, based on and related to user or system design specifications;

(3) The design, documentation, testing, creation or modification of computer programs related to machine operating systems; or

(4) A combination of the aforementioned duties, the performance of which requires the same level of skills. (29 C.F.R. 541.400).

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

3) AIR TRAFFIC CONTROLLERS AND WEATHER OBSERVERS - NIGHT PAY & SUNDAY PAY: If you work at night as part of a regular tour of duty, you will earn a night differential and receive an additional 10% of basic pay for any hours worked between 6pm and 6am.

If you are a full-time employee (40 hours a week) and Sunday is part of your regularly scheduled workweek, you are paid at your rate of basic pay plus a Sunday premium of 25% of your basic rate for each hour of Sunday work which is not overtime (i.e. occasional work on Sunday outside the normal tour of duty is considered overtime work).

HAZARDOUS PAY DIFFERENTIAL: An 8 percent differential is applicable to employees employed in a position that represents a high degree of hazard when working with or in close proximity to ordnance, explosives, and incendiary materials. This includes work such as screening, blending, dying, mixing, and pressing of sensitive ordnance, explosives, and pyrotechnic compositions such as lead azide, black powder and photoflash powder. All dry-house activities involving propellants or explosives.

Demilitarization, modification, renovation, demolition, and maintenance operations on sensitive ordnance, explosives and incendiary materials. All operations involving regrading and cleaning of artillery ranges.

A 4 percent differential is applicable to employees employed in a position that represents a low degree of hazard when working with, or in close proximity to ordnance, (or employees possibly adjacent to) explosives and incendiary materials which involves potential injury such as laceration of hands, face, or arms of the employee engaged in the operation, irritation of the skin, minor burns and the like; minimal damage to immediate or adjacent work area or equipment being used. All operations involving, unloading, storage, and hauling of ordnance, explosive, and incendiary ordnance material other than small arms ammunition. These differentials are only applicable to work that has been specifically designated by the agency for ordnance, explosives, and incendiary material differential pay.

#### \*\* UNIFORM ALLOWANCE \*\*

If employees are required to wear uniforms in the performance of this contract (either by the terms of the Government contract, by the employer, by the state or local law, etc.), the cost of furnishing such uniforms and maintaining (by laundering or dry cleaning) such uniforms is an expense that may not be borne by an employee where such cost reduces the hourly rate below that required by the wage determination. The Department of Labor will accept payment in accordance with the following standards as compliance:

The contractor or subcontractor is required to furnish all employees with an adequate number of uniforms without cost or to reimburse employees for the actual cost of the uniforms. In addition, where uniform cleaning and maintenance is made the responsibility of the employee, all contractors and subcontractors subject to this wage determination shall (in the absence of a bona fide collective bargaining agreement providing for a different amount, or the furnishing of contrary affirmative proof as to the actual cost), reimburse all employees for such cleaning and maintenance at a rate of \$3.35 per week (or \$.67 cents per day). However, in those instances where the uniforms furnished are made of "wash and wear" materials, may be routinely washed and dried with other personal garments, and do

not require any special treatment such as dry cleaning, daily washing, or commercial laundering in order to meet the cleanliness or appearance standards set by the terms of the Government contract, by the contractor, by law, or by the nature of the work, there is no requirement that employees be reimbursed for uniform maintenance costs.

The duties of employees under job titles listed are those described in the "Service Contract Act Directory of Occupations", Fifth Edition, April 2006, unless otherwise indicated. Copies of the Directory are available on the Internet. A links to the Directory may be found on the WHD home page at <http://www.dol.gov/esa/whd/> or through the Wage Determinations On-Line (WDOL) Web site at <http://wdol.gov/>.

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

Conformance Process:

The contracting officer shall require that any class of service employee which is not listed herein and which is to be employed under the contract (i.e., the work to be performed is not performed by any classification listed in the wage determination), be classified by the contractor so as to provide a reasonable relationship (i.e., appropriate level of skill comparison) between such unlisted classifications and the classifications listed in the wage determination. Such conformed classes of employees shall be paid the monetary wages and furnished the fringe benefits as are determined. Such conforming process shall be initiated by the contractor prior to the performance of contract work by such unlisted class(es) of employees. The conformed classification, wage rate, and/or fringe benefits shall be retroactive to the commencement date of the contract. {See Section 4.6 (C)(vi)} When multiple wage determinations are included in a contract, a separate SF 1444 should be prepared for each wage determination to which a class(es) is to be conformed.

The process for preparing a conformance request is as follows:

- 1) When preparing the bid, the contractor identifies the need for a conformed occupation(s) and computes a proposed rate(s).
- 2) After contract award, the contractor prepares a written report listing in order proposed classification title(s), a Federal grade equivalency (FGE) for each proposed classification(s), job description(s), and rationale for proposed wage rate(s), including information regarding the agreement or disagreement of the authorized representative of the employees involved, or where there is no authorized representative, the employees themselves. This report should be submitted to the contracting officer no later than 30 days after such unlisted class(es) of employees performs any contract work.
- 3) The contracting officer reviews the proposed action and promptly submits a report of the action, together with the agency's recommendations and pertinent information including the position of the contractor and the employees, to the Wage and Hour Division, Employment Standards Administration, U.S. Department of Labor, for review. (See section 4.6(b)(2) of Regulations 29 CFR Part 4).
- 4) Within 30 days of receipt, the Wage and Hour Division approves, modifies, or disapproves the action via transmittal to the agency contracting officer, or notifies the contracting officer that additional time will be required to process the request.
- 5) The contracting officer transmits the Wage and Hour decision to the contractor.
- 6) The contractor informs the affected employees.

Information required by the Regulations must be submitted on SF 1444 or bond paper.

When preparing a conformance request, the "Service Contract Act Directory of Occupations" (the Directory) should be used to compare job definitions to insure that duties requested are not performed by a classification already listed in the wage determination. Remember, it is not the job title, but the required tasks that determine whether a class is included in an established wage determination. Conformances may not be used to artificially split, combine, or subdivide classifications listed in the wage determination.

|  |  |  |  |   |  |
|--|--|--|--|---|--|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>  |  | 1. CONTRACT ID CODE  |  | PAGE OF PAGES<br>1 5  |  |
| 2. AMENDMENT/MODIFICATION NO.<br>000053  |  | 3. EFFECTIVE DATE<br>See Block 16C   |  | 4. REQUISITION/PURCHASE REQ. NO.<br>4200402482  |  |
| 5. PROJECT NO. (if applicable)   |  | 6. ISSUED BY<br>NASA/Marshall Space Flight Center<br>Procurement Office<br>Marshall Space Flight Center AL 35812 |  | 7. ADMINISTERED BY (if other than Item 6)<br>NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812 |  |
| 8. NAME AND ADDRESS OF CONTRACTOR (No. street, county, State and ZIP Code)<br>URS FEDERAL TECHNICAL SERVICES, INC.<br>4732 RIGHTEOUS ROAD MSFC<br>HUNTSVILLE AL 35812-0001 |  | 9A. AMENDMENT OF SOLICITATION NO.  |  | 9B. DATED (SEE ITEM 11)   |  |
| 10A. MODIFICATION OF CONTRACT/ORDER NO.<br>NNM08AA54C  |  | 10B. DATED (SEE ITEM 13)<br>05/29/2008   |  | 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS   |  |
| CODE 3GJDD0  |  | FACILITY CODE  |  |   |  |

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 \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (if required) Net Increase: \$2,250,000.00  
62AS20/6100.2520/62/FC000000/736466.06.02.08.01/000/2520/62/CASX12011D/361N/1/2

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

|           |  |
|-----------|--|
| CHECK ONE | A THIS CHANGE ORDER IS ISSUED PURSUANT TO. (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.  |
|           | B THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). |
|           | C THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:  |
| X         | D OTHER (Specify type of modification and authority)<br>NFS 1852.232-77 Limitation of Funds  |

E. IMPORTANT: Contractor [ ] is not. [x] is required to sign this document and return 2 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: 1) correct the amounts for Current Lump Sum FFP Value and the Current Total Contract Value provided in contract modifications 48, 49, 50, 51 and 52, 2) provide incremental funding in the amount of \$2,250,000.00, 3) revise the Lump Sum Amount and Total Estimated Not-To-Exceed Amount in Section B, Clause B.3 Schedule of Prices, Option Year 3 to correct administrative and mathematical errors and 4) revise Section B, Clause B.6A, B Limitation of Funds (Fixed Price Contracts).

A. This contract modification reconciles the Current Lump Sum FFP Value and the Current Total Contract Value with the contract values listed in Section B, Clause B.3 Schedule of Prices.



Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

|   |  |   |  |
|---|--|---|--|
| 15A. NAME AND TITLE OF SIGNER (Type or print)<br>DONNIE CROUCH PM                           |  | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)<br>Kotela K Helton                 |  |
| 15B. CONTRACTOR/OFFEROR<br><i>Donnie Crouch</i><br>(Signature of person authorized to sign) |  | 16B. UNITED STATES OF AMERICA<br><i>Kotela K Helton</i><br>(Signature of Contracting Officer) |  |
| 15C. DATE SIGNED<br>08-24-11  |  | 16C. DATE SIGNED<br>8/24/11   |  |

## CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
NNM08AA54C/000053PAGE OF  
2 5NAME OF OFFEROR OR CONTRACTOR  
URS FEDERAL TECHNICAL SERVICES, INC.

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|--|-----------------|-------------|-------------------|---------------|
|                 | <p>B. This contract modification provides incremental funding increases the Total Firm-Fixed Priced Funds Obligated on this contract by \$2,250,000.00 (from \$49,422,966.18 to \$51,672,966.18).</p> <p>Total FFP Funds Obligated<br/>Prev Amt: \$49,422,966.18<br/>This Mod: \$ 2,250,000.00<br/>Rev Amt: \$51,672,966.18</p> <p>C. This contract modification decreases the Current FFP Value for Lump Sum by (\$ 523,891.92) from \$63,072,781.55 to \$62,548,889.63 due to mathematical and administrative errors.</p> <p>Current Lump Sum FFP Value<br/>Prev Amt: (b)(4)<br/>This Mod: <br/>Rev Amt: </p> <p>D. The current ID/IQ Value remains the same and will be in accordance with the below.</p> <p>Current IDIQ Value<br/>Prev Amt: NTE \$93,000,000.00<br/>This Mod: \$ 0.00<br/>Total Amt: NTE \$93,000,000.00</p> <p>E. This contract modification decreases the Total Current Contract Value by (\$523,891.92) from \$156,072,781.55 to \$155,548,889.63.</p> <p>Current Total Contract Value<br/>Prev Amt: \$156,072,781.55<br/>This Mod: \$ (523,891.92)<br/>Rev Amt: \$155,548,889.63</p> <p>F. This contract modification corrects various errors in Section B, Clause B.3 Schedule of Prices, Option Year 3, Lump Sum Amount and Total Estimated Not-To-Exceed Column.</p> <p>G. All other terms and conditions remain unchanged.</p> <p>H. The following pages have been deleted and replaced with the slip sheets attached to this Continued ...</p> |                 |             |                   |               |

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
NNM08AA54C/000053

|      |    |
|------|----|
| PAGE | OF |
| 3    | 5  |

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|--|-----------------|-------------|-------------------|---------------|
|                 | contract modification. Vertical lines located on the right side of the page denote the location of the changes.  |                 |             |                   |               |
|                 | Deleted<br>Section B, Clause B.3<br>Page 4 of 13 (Mod 52)<br><br>Section B, Clause B.8<br>Page 10 of 13 (Mod 52)<br><br>PRs<br>4200402482 - \$2,250,000.00   |                 |             |                   |               |
|                 | Replaced with<br>Section B, Clause B.3<br>Page 4 of 13 (Mod 53)<br><br>Section B, Clause B.8<br>Page 10 of 13 (Mod 53)   |                 |             |                   |               |
| 031             | Cost Center: 62AS20 GI Account: 6100.2520 Order:<br>FC000000 WBS Element1: 736466.06.C2.08.01 Item<br>Number: 000 Commitment Item: 2520 Funds Center:<br>62 Fund: CASX12011D Functional Area: 361N<br>FOB: Destination<br><br>Funding-NNM08AA54C<br>Obligated Amount: \$2,250,000.00 |                 |             |                   | 2,250,000.00  |

| <u>PERIOD COVERED</u>            | <u>LUMP SUM<br/>AMOUNT</u> | <u>NTE<br/>IDIQ<br/>AMOUNT</u> | <u>TOTAL<br/>ESTIMATED<br/>NOT-TO-EXCEED</u> |
|----------------------------------|----------------------------|--------------------------------|--|
| Base Period:<br>7/1/08 - 6/30/09 | (b)(4)                     | \$18,000,000                   | (b)(4)                                       |

Total not-to-exceed price for each option year is set forth below:

| <u>PERIOD COVERED</u>              | <u>LUMP SUM<br/>AMOUNT</u> | <u>NTE IDIQ<br/>AMOUNT</u> | <u>TOTAL ESTIMATED<br/>NOT-TO-EXCEED</u> |
|------------------------------------|----------------------------|----------------------------|--|
| Option Year 1<br>7/1/09 - 6/30/10  | (b)(4)                     | \$25,000,000               | (b)(4)                                   |
| Option Year 2:<br>7/1/10 - 6/30/11 |                            | \$25,000,000               |  |
| Option Year 3:<br>7/1/11 - 6/30/12 |                            | \$25,000,000               |  |
| Option Year 4:<br>7/1/12 - 6/30/13 |                            | \$25,000,000               |  |

(End of Clause)

#### **B.4 IDIQ ORDERING PROCEDURES**

- A. The Contracting Officer shall issue all IDIQ work under this contract. As required, blanket Delivery Orders (DOs) shall be issued to establish a dollar value ceiling for issuance of Facility Work Requests (FWRs). Technical monitors, appointed by the Contracting Officer, shall direct the issuance of FWRs to request and schedule specific services under \$500,000. All FWRs shall be subject to the review and approval of the Contracting Officer's Technical Representative. Delivery Orders will be issued on OF 347 - Order for Supplies or Services, and FWRs will be issued on Form 199, Facility Work Request.
- B. Emergency requests may be issued by oral communication with established not-to-exceed values, where written confirmation will follow within 72 hours. Upon written confirmation, the Contractor shall follow the IDIQ procedures outlined in Attachment J-1, Paragraph 1.6.

(End of Clause)

**Section B**

**NNM08AA54C**

A deduction for nonconforming work shall be taken monthly from the Contractor's invoice. The Contractor shall submit a Self-Evaluation of Performance each month (See Clause E.6). The Contractor's self-evaluation will be considered by the Government in its monthly evaluation of nonconforming work.

- C. All as-built drawings and other required submittals shall be submitted prior to acceptance of the work and final payment of any FWR or DO.
- B. The data required in DRD 1197MA-003, along with the Contractor's SF 1034 - Public Voucher for Purchases and Services Other Than Personal, shall serve as the complete invoice. The Contractor shall identify capital assets separately on its invoices. Distribution shall be in accordance with the DRD

(End of Clause)

**B.8 LIMITATION OF FUNDS (FIXED-PRICE CONTRACTS) (NFS 1852.232-77) (MAR 1989)**

- A. Of the total price of items identified for the Option Year Three, the sum of \$51,672,966.18 is presently available for payment and allotted to this contract. It is anticipated that from time to time additional funds will be allocated to the contract in accordance with the following schedule, until the total price of said items is allotted:

**SCHEDULE FOR ALLOTMENT OF FUNDS**

|      |                  |        |     |
|------|------------------|--------|-----|
| Date | October 14, 2011 | Amount | TBD |
|------|------------------|--------|-----|

- B. The Contractor agrees to perform or have performed work as specified in paragraph A. above up to the point at which, if this contract is terminated pursuant to the Termination for Convenience of the Government clause of this contract, the total amount payable by the Government (including amounts payable for subcontracts and settlement costs) pursuant to paragraphs F. and G. of this clause would, in the exercise of reasonable judgment by the Contractor, approximate the total amount at the time allotted to the contract. The Contractor is not obligated to continue performance of the work beyond that point. The Government is not obligated in any event to pay or reimburse the Contractor more than the amount from time to time allotted to the contract, anything to the contrary in the Termination for Convenience of the Government clause notwithstanding.
- C. 1. It is contemplated that funds presently allotted to this contract will cover the work to be performed through October 14, 2011.



## AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1 CONTRACT ID CODE

PAGE OF PAGES

1

4

2 AMENDMENT/MODIFICATION NO

090054

3. EFFECTIVE DATE

See Block 16C

4. REQUISITION/PURCHASE REQ. NO

5. PROJECT NO. (if applicable)

6 ISSUED BY

CODE

MSFC

7 ADMINISTERED BY (If other than item 6)

CODE

MSFC

NASA/Marshall Space Flight Center  
Procurement Office  
Marshall Space Flight Center AL 35812

NASA/Marshall Space Flight Center  
Marshall Space Flight Center AL 35812

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

URS FEDERAL TECHNICAL SERVICES, INC.  
4732 RIGHTOUT ROAD MSFC  
HUNTSVILLE AL 35812-0001

(x) 9A AMENDMENT OF SOLICITATION NO

9B DATED (SEE ITEM 11)

X 10A MODIFICATION OF CONTRACT/ORDER NO  
NNM08AA54C

10B DATED (SEE ITEM 13)

05/29/2008

CODE 3GJD0

FACILITY CODE

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

☐ The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12 ACCOUNTING AND APPROPRIATION DATA (if required)

See Schedule

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

CHECK ONE

A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A

B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b)

X

C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF FAR 43.103(a)

D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not, ☒ is required to sign this document and return 2 copies to the issuing office.

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

Total FFP Funds Obligated

Prev Amt: \$51,672,966.18

This Mod: \$ 0.00

Total Amt: \$51,672,966.18

Current Lump Sum FFP Value

Prev Amt: (b)(4)

This Mod:

Rev Amt:

Current IDIQ Value

Continued ...

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A NAME AND TITLE OF SIGNER (Type or print)

DANNIE CROUCH

PM

15A NAME AND TITLE OF CONTRACTING OFFICER (Type or print)

John A Busbey

15B CONTRACTOR/OFFEROR

15C DATE SIGNED

16B UNITED STATES OF AMERICA

16C DATE SIGNED

*Dannie Crouch*  
(Signature of person authorized to sign)

09-13-11  
(Date)

*John A Busbey*  
(Signature of Contracting Officer)

9-15-2011  
(Date)

NSN 7540-01-152-8070

Previous edition unusable

STANDARD FORM 30 (REV 10-83)

Prescribed by GSA  
FAR (48 CFR) 53.243

**CONTINUATION SHEET**

 REFERENCE NO. OF DOCUMENT BEING CONTINUED  
 NNM08AA54C/000054

PAGE 2 OF 4

 NAME OF OFFEROR OR CONTRACTOR  
 URS FEDERAL TECHNICAL SERVICES, INC.

| ITEM NO<br>(A) | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|----------------|--|-----------------|-------------|-------------------|---------------|
|                | <p>Prev Amt: NTE \$93,000,000.00<br/>                     This Mod: \$ 0.00<br/>                     Total Amt: NTE \$93,000,000.00</p> <p>Current Total Contract Value<br/>                     Prev Amt: \$155,548,889.63<br/>                     This Mod: \$ 0.00<br/>                     Total Amt: \$155,548,889.63</p> <p>1. This modification incorporates the clause 52.232-19 entitled "Availability of Funds for the Next Fiscal Year" into the contract.</p> <p>Availability of Funds for the Next Fiscal Year<br/>                     (Apr 1984)</p> <p>Funds are not presently available for performance under this contract beyond September 30, 2011. The Government's obligation for performance of this contract beyond that date is contingent upon the availability of appropriated funds from which payment for contract purposes can be made. No legal liability on the part of the Government for any payment may arise for performance under this contract beyond September 30, 2011, until funds are made available to the Contracting Officer for performance and until the Contractor receives notice of availability, to be confirmed in writing by the Contracting Officer.</p> <p>(End of clause)</p> <p>2. The clause 52.232-19 in paragraph 1 of this modification applies to the Lump Sum portion of contract NNM08AA54C.</p> <p>3. Attached with this modification is a slip sheet to Section I page 29 of 29.</p> <p>Contractor's Statement of Release:<br/>                     In consideration of the modification(s) agreed to herein as complete equitable adjustment for all claims arising out of attributable to the issuance of the contract change(s) and/or contractor's proposal(s) listed below, the contractor hereby releases the Government from any and all liability under this contract for further equitable adjustments attributable to such facts or circumstances giving rise to said Continued ...</p> |                 |             |                   |               |

## CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
NNM08AA54C/000054

PAGE 3 OF 4

NAME OF OFFEROR OR CONTRACTOR

URS FEDERAL TECHNICAL SERVICES, INC.

| ITEM NO<br>(A) | SUPPLIES/SERVICES<br>(B)  | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|----------------|---|-----------------|-------------|-------------------|---------------|
|                | Contract(s) and/or contractor's proposal(s), and<br>for such additional obligations as may be<br>required by this modification.<br><br>All other terms and conditions remain unchanged. |                 |             |                   |               |

and submit it to the contracting office, along with the contract number and the date on which the re-representation was completed:

The Contractor represents that it \_\_\_\_\_ is, **X** is not a small business concern under NAICS Code **561210** assigned to contract number **NNM08AA54C**.

\_\_\_\_\_  
*Gary L. Glenn*  
\_\_\_\_\_

(b)(4)



(End of Clause)

**I.18 52.232-19 Availability of Funds for the Next Fiscal Year (Apr 1984)**

Funds are not presently available for performance under this contract beyond September 30, 2011. The Government's obligation for performance of this contract beyond that date is contingent upon the availability of appropriated funds from which payment for contract purposes can be made. No legal liability on the part of the Government for any payment may arise for performance under this contract beyond September 30, 2011, until funds are made available to the Contracting Officer for performance and until the Contractor receives notice of availability, to be confirmed in writing by the Contracting Officer.

(End of clause)

**[END OF SECTION]**

|  |  |  |   |                                       |  |
|--|--|--|---|---------------------------------------|--|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>  |  | 1 CONTRACT ID CODE   |   | PAGE OF PAGES                         |  |
|  |  |  |   | 1 2                                   |  |
| 2 AMENDMENT/MODIFICATION NO  |  | 3. EFFECTIVE DATE  |   | 4 REQUISITION/PURCHASE REQ NO         |  |
| 000055   |  | See Block 16C  |   |                                       |  |
| 6 ISSUED BY  |  | CODE   |   | 5 PROJECT NO (if applicable)          |  |
|  |  | MSFC   |   |                                       |  |
| NASA/Marshall Space Flight Center<br>Procurement Office<br>Marshall Space Flight Center AL 35812   |  | 7 ADMINISTERED BY (if other than Item 6)                                   |   | CODE MSFC                             |  |
|  |  | NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812 |   |                                       |  |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)  |  | (x)  |   | 9A AMENDMENT OF SOLICITATION NO       |  |
| URS FEDERAL TECHNICAL SERVICES, INC.<br>4732 RIGHTEOUT ROAD MSFC<br>HUNTSVILLE AL 35812-0001   |  |  |   |                                       |  |
|  |  |  |   | 9B DATED (SEE ITEM 11)                |  |
|  |  |  |   | 10A MODIFICATION OF CONTRACT/ORDER NO |  |
|  |  |  |   | NNM08AA54C                            |  |
|  |  |  |   | 10B DATED (SEE ITEM 13)               |  |
| CODE 3GJD0   |  | FACILITY CODE  |   | 05/29/2008                            |  |
| <b>11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS</b>   |  |  |   |                                       |  |
| <input type="checkbox"/> The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended.<br>Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment, (b) By acknowledging receipt of this amendment on each copy of the offer submitted, or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified. |  |  |   |                                       |  |
| 12 ACCOUNTING AND APPROPRIATION DATA (if required)   |  |  |   |                                       |  |
| See Schedule   |  |  |   |                                       |  |
| Net Decrease: - \$599,157.24   |  |  |   |                                       |  |
| <b>13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.</b>   |  |  |   |                                       |  |
| CHECK ONE  |  |  |   |                                       |  |
| 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)  |  |  |   |                                       |  |
| X NFS 1852.232-77  |  |  |   |                                       |  |
| E. IMPORTANT: Contractor <input type="checkbox"/> is not. <input checked="" type="checkbox"/> is required to sign this document and return 2 copies to the issuing office  |  |  |   |                                       |  |
| 14 DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)  |  |  |   |                                       |  |
| Total FFP Funds Obligated  |  |  |   |                                       |  |
| Prev Amt: \$51,672,966.18  |  |  |   |                                       |  |
| This Mod: \$ (599,157.24)  |  |  |   |                                       |  |
| Total Amt: \$51,073,808.94   |  |  |   |                                       |  |
| Current Lump Sum FFP Value   |  |  |   |                                       |  |
| Prev Amt: (b)(4)   |  |  |   |                                       |  |
| This Mod:  |  |  |   |                                       |  |
| Rev Amt:   |  |  |   |                                       |  |
| Current IDIQ Value   |  |  |   |                                       |  |
| Continued ...  |  |  |   |                                       |  |
| Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A as heretofore changed remains unchanged and in full force and effect  |  |  |   |                                       |  |
| 15A NAME AND TITLE OF SIGNER (Type or print)   |  |  | 16A NAME AND TITLE OF CONTRACTING OFFICER (Type or print) |                                       |  |
| Donnie Crouch PM   |  |  | John A Busbey   |                                       |  |
| 15B CONTRACTOR/OFFEROR   |  | 15C DATE SIGNED  |   | 16B UNITED STATES OF AMERICA          |  |
| Donnie Crouch  |  | 09-21-11   |   | John A Busbey                         |  |
| (Signature of person authorized to sign)   |  | (Signature of Contracting Officer)   |   | 16C DATE SIGNED                       |  |
|  |  |  |   | 9-21-2011                             |  |
| NSN 7540-01-152-8070   |  |  |   |                                       |  |
| Previous edition unusable  |  |  |   |                                       |  |
| STANDARD FORM 30 (REV 10-83)<br>Prescribed by GSA<br>FAR (48 CFR) 53.243   |  |  |   |                                       |  |

|                    |   |      |    |
|--------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED | PAGE | OF |
|                    | NNM08AA54C/000055                         | 2    | 2  |

NAME OF OFFEROR OR CONTRACTOR  
 URS FEDERAL TECHNICAL SERVICES, INC.

| ITEM NO<br>(A) | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|----------------|--|-----------------|-------------|-------------------|---------------|
|                | Prev Amt: NTE \$93,000,000.00<br>This Mod: \$ 0.00<br>Total Amt: NTE \$93,000,000.00<br><br>Current Total Contract Value<br>Prev Amt: \$155,548,889.63<br>This Mod: \$ 0.00<br>Total Amt: \$155,548,889.63<br><br>The purpose of this modification is to de-obligate funds in the amount of \$599,157.24. This modification decreases the contract funding from \$51,672,966.18 by \$599,157.24 to \$51,073,808.94, to prevent excess funds from transferring into the next fiscal year. It is contemplated that funds presently allotted to this contract will cover the work to be performed until September 30, 2011.<br><br>All other terms and conditions remain unchanged.<br><br>FOB: Destination |                 |             |                   |               |

|   |  |   |  |  |  |
|---|--|---|--|--|--|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>   |  | 1. CONTRACT ID CODE   |  | PAGE OF PAGES                                  |  |
|   |  |   |  | 1      3                                       |  |
| 2. AMENDMENT/MODIFICATION NO.<br>000056   |  | 3. EFFECTIVE DATE<br>See Block 16C  |  | 4. REQUISITION/PURCHASE REQ. NO.<br>4200411568 |  |
| 5. PROJECT NO. (If applicable)  |  |   |  |  |  |
| 6. ISSUED BY CODE<br>NASA/Marshall Space Flight Center<br>Procurement Office<br>Marshall Space Flight Center AL 35812   |  | 7. ADMINISTERED BY (If other than Item 6) CODE<br>NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812  |  |  |  |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)<br>URS FEDERAL TECHNICAL SERVICES, INC.<br>4732 RIGHTOUT ROAD MSFC<br>HUNTSVILLE AL 35812-0001  |  | 9A. AMENDMENT OF SOLICITATION NO.   |  |  |  |
|   |  | 9B. DATED (SEE ITEM 11)   |  |  |  |
|   |  | 10A. MODIFICATION OF CONTRACT/ORDER NO.<br>NNM08AA54C   |  |  |  |
|   |  | 10B. DATED (SEE ITEM 13)<br>05/29/2008  |  |  |  |
| CODE 3GJDO      FACILITY CODE   |  |   |  |  |  |
| 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS   |  |   |  |  |  |
| <input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <span style="float: right;"><input type="checkbox"/> Is extended,   <input type="checkbox"/> Is not extended.</span><br>Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified. |  |   |  |  |  |
| 12. ACCOUNTING AND APPROPRIATION DATA (If required)<br>See Schedule   |  | Net Increase:   |  | \$240,000.00                                   |  |
| 13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.   |  |   |  |  |  |
| CHECK ONE   |  | 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:<br>FAR Clause 52.243-1 Alternate I   |  |  |  |
|   |  | D. OTHER (Specify type of modification and authority)   |  |  |  |
| E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not, <input type="checkbox"/> 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.)   |  |   |  |  |  |
| Total FFP Funds Obligated   |  |   |  |  |  |
| Prev Amt:      \$51,073,808.94  |  |   |  |  |  |
| This Mod:      \$    240,000.00   |  |   |  |  |  |
| Total Amt:      \$51,313,808.94   |  |   |  |  |  |
| Current Lump Sum FFP Value  |  |   |  |  |  |
| Prev Amt:      (b)(4)   |  |   |  |  |  |
| This Mod:   |  |   |  |  |  |
| Rev Amt:  |  |   |  |  |  |
| Current IDIQ Value  |  |   |  |  |  |
| Continued ...   |  |   |  |  |  |
| Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.  |  |   |  |  |  |
| 15A. NAME AND TITLE OF SIGNER (Type or print)   |  | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)<br>John A Busbey   |  |  |  |
| 15B. CONTRACTOR/OFFEROR   |  | 15C. DATE SIGNED  |  | 16B. UNITED STATES OF AMERICA                  |  |
| (Signature of person authorized to sign)  |  |   |  | (Signature of Contracting Officer)             |  |
|   |  |   |  | 16C. DATE SIGNED<br>10-5-2011                  |  |

## CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
NNM08AA54C/000056PAGE OF  
2 3NAME OF OFFEROR OR CONTRACTOR  
URS FEDERAL TECHNICAL SERVICES, INC.

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|--|-----------------|-------------|-------------------|---------------|
|                 | Prev Amt: NTE \$93,000,000.00<br>This Mod: \$ 0.00<br>Total Amt: NTE \$93,000,000.00<br><br>Current Total Contract Value<br>Prev Amt: \$155,548,889.63<br>This Mod: \$ 0.00<br>Total Amt: \$155,548,889.63<br><br>A. The purpose of this modification is to to provide incremental funding in the amount of \$240,000.00. Therefore, the obligated amount on this contract is increased by \$240,000.00 (from \$51,073,808.94 to \$51,313,808.94). It is contemplated that funds presently allotted to this contract will cover the work to be performed through October 4, 2011.<br><br>B. All other terms and conditions remain unchanged.<br><br>C. The following pages have been deleted and replaced with the slip sheets attached to this contract modification. Vertical lines located on the right side of the page denote the location of the changes.<br><br>Deleted Replaced with<br>Section B, Clause B.8 Section B, Clause B.8<br>Page 10 of 13 (Mod 53) Page 10 of 13 (Mod 56)<br><br>PRs<br>4200411568 - \$240,000.00<br><br><br><br>Delivery Location Code: MSFC<br>NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812<br><br>FOB: Destination<br><br>032 Funding - CR #1<br>Obligated Amount: \$240,000.00<br><br>Accounting Info:<br>62AS20/6100.2520/62/FC000000/736466.06.02.08.01/00<br>Continued ... |                 |             |                   | 240,000.00    |



## CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
NNM08AA54C/000056PAGE OF  
3 3

NAME OF OFFEROR OR CONTRACTOR

URS FEDERAL TECHNICAL SERVICES, INC.

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B)  | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|---|-----------------|-------------|-------------------|---------------|
|                 | 0/2520/62/CASX12012D/361N/1/2 Cost Center: 62AS20<br>GI Account: 6100.2520 Order: FC000000 WBS<br>Element1: 736466.06.02.08.01 Item Number: 000<br>Commitment Item: 2520 Funds Center: 62 Fund:<br>CASX12012D Functional Area: 361N<br>Funded: \$240,000.00 |                 |             |                   |               |

**Section B****NNM08AA54C**

A deduction for nonconforming work shall be taken monthly from the Contractor's invoice. The Contractor shall submit a Self-Evaluation of Performance each month (See Clause E.6). The Contractor's self-evaluation will be considered by the Government in its monthly evaluation of nonconforming work.

- C. All as-built drawings and other required submittals shall be submitted prior to acceptance of the work and final payment of any FWR or DO.
- B. The data required in DRD 1197MA-003, along with the Contractor's SF 1034 - Public Voucher for Purchases and Services Other Than Personal, shall serve as the complete invoice. The Contractor shall identify capital assets separately on its invoices. Distribution shall be in accordance with the DRD

(End of Clause)

**B.8 LIMITATION OF FUNDS (FIXED-PRICE CONTRACTS) (NFS 1852.232-77)**  
**(MAR 1989)**

- A. Of the total price of items identified for the Option Year Three, the sum of \$51,313,808.94 is presently available for payment and allotted to this contract. It is anticipated that from time to time additional funds will be allocated to the contract in accordance with the following schedule, until the total price of said items is allotted:

**SCHEDULE FOR ALLOTMENT OF FUNDS**

| Date | October 4, 2011 | Amount | TBD |
|------|-----------------|--------|-----|
|------|-----------------|--------|-----|

- B. The Contractor agrees to perform or have performed work as specified in paragraph A. above up to the point at which, if this contract is terminated pursuant to the Termination for Convenience of the Government clause of this contract, the total amount payable by the Government (including amounts payable for subcontracts and settlement costs) pursuant to paragraphs F. and G. of this clause would, in the exercise of reasonable judgment by the Contractor, approximate the total amount at the time allotted to the contract. The Contractor is not obligated to continue performance of the work beyond that point. The Government is not obligated in any event to pay or reimburse the Contractor more than the amount from time to time allotted to the contract, anything to the contrary in the Termination for Convenience of the Government clause notwithstanding.
- C. 1. It is contemplated that funds presently allotted to this contract will cover the work to be performed through October 4, 2011.

|   |  |                   |  |  |  |                                |  |
|---|--|-------------------|--|--|--|--------------------------------|--|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>   |  |                   |  | 1. CONTRACT ID CODE  |  | PAGE OF PAGES                  |  |
|   |  |                   |  |  |  | 1      3                       |  |
| 2. AMENDMENT/MODIFICATION NO.   |  | 3. EFFECTIVE DATE |  | 4. REQUISITION/PURCHASE REQ. NO.   |  | 5. PROJECT NO. (If applicable) |  |
| 000057  |  | 10/05/2011        |  | 4200411930   |  |                                |  |
| 6. ISSUED BY  |  | CODE              |  | 7. ADMINISTERED BY (If other than Item 6)                                  |  | CODE                           |  |
|   |  | MSFC              |  |  |  | MSFC                           |  |
| NASA/Marshall Space Flight Center<br>Procurement Office<br>Marshall Space Flight Center AL 35812  |  |                   |  | NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812 |  |                                |  |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)   |  |                   |  | (x) 9A. AMENDMENT OF SOLICITATION NO.                                      |  |                                |  |
| URS FEDERAL TECHNICAL SERVICES, INC.<br>4732 RIGHTOUT ROAD MSFC<br>HUNTSVILLE AL 35812-0001   |  |                   |  |  |  |                                |  |
|   |  |                   |  | 9B. DATED (SEE ITEM 11)  |  |                                |  |
|   |  |                   |  | x 10A. MODIFICATION OF CONTRACT/ORDER NO.<br>NNM08AA54C                    |  |                                |  |
|   |  |                   |  | 10B. DATED (SEE ITEM 13)   |  |                                |  |
| CODE 3GJDO  |  | FACILITY CODE     |  | 05/29/2008   |  |                                |  |
| 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS   |  |                   |  |  |  |                                |  |
| <input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <span style="float: right;"><input type="checkbox"/> is extended. <input type="checkbox"/> is not extended.</span><br>Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified. |  |                   |  |  |  |                                |  |
| 12. ACCOUNTING AND APPROPRIATION DATA (If required)   |  |                   |  | Net Increase:  |  | \$1,980,000.00                 |  |
| See Schedule  |  |                   |  |  |  |                                |  |
| 13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.   |  |                   |  |  |  |                                |  |
| CHECK ONE   |  |                   |  |  |  |                                |  |
| A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.  |  |                   |  |  |  |                                |  |
| B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).   |  |                   |  |  |  |                                |  |
| C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:  |  |                   |  |  |  |                                |  |
| X FAR Clause 52.243-1 Alternate I   |  |                   |  |  |  |                                |  |
| D. OTHER (Specify type of modification and authority)   |  |                   |  |  |  |                                |  |
| E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> 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.)   |  |                   |  |  |  |                                |  |
| Total FFP Funds Obligated   |  |                   |  |  |  |                                |  |
| Prev Amt: \$51,313,808.94   |  |                   |  |  |  |                                |  |
| This Mod: \$ 1,980,000.00   |  |                   |  |  |  |                                |  |
| Total Amt: \$53,293,808.94  |  |                   |  |  |  |                                |  |
| Current Lump Sum FFP Value  |  |                   |  |  |  |                                |  |
| Prev Amt: (b)(4)  |  |                   |  |  |  |                                |  |
| This Mod:   |  |                   |  |  |  |                                |  |
| Rev Amt:  |  |                   |  |  |  |                                |  |
| Current IDIQ Value  |  |                   |  |  |  |                                |  |
| Continued ...   |  |                   |  |  |  |                                |  |
| Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.  |  |                   |  |  |  |                                |  |
| 15A. NAME AND TITLE OF SIGNER (Type or print)   |  |                   |  | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)                 |  |                                |  |
|   |  |                   |  | Ketela K Helton  |  |                                |  |
| 15B. CONTRACTOR/OFFEROR   |  | 15C. DATE SIGNED  |  | 16B. UNITED STATES OF AMERICA  |  | 16C. DATE SIGNED               |  |
| (Signature of person authorized to sign)  |  |                   |  | Ketela K. Helton   |  | 10/11/11                       |  |
|   |  |                   |  | (Signature of Contracting Officer)   |  |                                |  |

## CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
NNM08AA54C/000057PAGE OF  
2 3

NAME OF OFFEROR OR CONTRACTOR

URS FEDERAL TECHNICAL SERVICES, INC.

| ITEM NO.<br>(A)        | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D)   | UNIT PRICE<br>(E)     | AMOUNT<br>(F)         |                        |                        |  |  |  |  |
|------------------------|--|-----------------|---------------|-----------------------|-----------------------|------------------------|------------------------|--|--|--|--|
|                        | <p>Prev Amt: NTE \$93,000,000.00<br/>This Mod: \$ 0.00<br/>Total Amt: NTE \$93,000,000.00</p> <p>Current Total Contract Value<br/>Prev Amt: \$155,548,889.63<br/>This Mod: \$ 0.00<br/>Total Amt: \$155,548,889.63</p> <p>A. The purpose of this modification is to to provide incremental funding in the amount of \$1,980,000.00. Therefore, the obligated amount on this contract is increased by \$1,980,000.00(from \$51,313,808.94 to \$53,293,808.94). It is contemplated that funds presently allotted to this contract will cover the work to be performed through November 18, 2011.</p> <p>B. All other terms and conditions remain unchanged.</p> <p>C. The following pages have been deleted and replaced with the slip sheets attached to this contract modification. Vertical lines located on the right side of the page denote the location of the changes.</p> <table><tr><td>Deleted</td><td>Replaced with</td></tr><tr><td>Section B, Clause B.8</td><td>Section B, Clause B.8</td></tr><tr><td>Page 10 of 13 (Mod 56)</td><td>Page 10 of 13 (Mod 57)</td></tr></table> <p>PRs<br/>4200411930 - \$1,980,000.00</p> <p>Delivery Location Code: MSFC<br/>NASA/Marshall Space Flight Center<br/>Marshall Space Flight Center AL 35812</p> <p>FOB: Destination</p> | Deleted         | Replaced with | Section B, Clause B.8 | Section B, Clause B.8 | Page 10 of 13 (Mod 56) | Page 10 of 13 (Mod 57) |  |  |  |  |
| Deleted                | Replaced with  |                 |               |                       |                       |                        |                        |  |  |  |  |
| Section B, Clause B.8  | Section B, Clause B.8  |                 |               |                       |                       |                        |                        |  |  |  |  |
| Page 10 of 13 (Mod 56) | Page 10 of 13 (Mod 57)   |                 |               |                       |                       |                        |                        |  |  |  |  |
| 033                    | <p>NNM08AA54C, Lump Sum funding thru 18 Nov<br/>Obligated Amount: \$1,980,000.00</p> <p>Accounting Info:<br/>62AS20/6100.2520/62/FC000000/736466.06.02.08.01/00<br/>Continued ...</p>  |                 |               |                       | 1,980,000.00          |                        |                        |  |  |  |  |

## CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
NNM08AA54C/000057PAGE OF  
3 3

NAME OF OFFEROR OR CONTRACTOR

URS FEDERAL TECHNICAL SERVICES, INC.

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B)  | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|---|-----------------|-------------|-------------------|---------------|
|                 | 0/2520/62/CASX12012D/361N/1/2 Cost Center: 62AS20<br>GI Account: 6100.2520 Order: FC000000 WBS<br>Element1: 736466.06.02.08.01 Item Number: 000<br>Commitment Item: 2520 Funds Center: 62 Fund:<br>CASX12012D Functional Area: 361N<br>Funded: \$1,980,000.00 |                 |             |                   |               |

A deduction for nonconforming work shall be taken monthly from the Contractor's invoice. The Contractor shall submit a Self-Evaluation of Performance each month (See Clause E.6). The Contractor's self-evaluation will be considered by the Government in its monthly evaluation of nonconforming work.

- C. All as-built drawings and other required submittals shall be submitted prior to acceptance of the work and final payment of any FWR or DO.
- B. The data required in DRD 1197MA-003, along with the Contractor's SF 1034 - Public Voucher for Purchases and Services Other Than Personal, shall serve as the complete invoice. The Contractor shall identify capital assets separately on its invoices. Distribution shall be in accordance with the DRD

(End of Clause)

**B.8 LIMITATION OF FUNDS (FIXED-PRICE CONTRACTS) (NFS 1852.232-77) (MAR 1989)**

- A. Of the total price of items identified for the Option Year Three, the sum of \$53,293,808.94 is presently available for payment and allotted to this contract. It is anticipated that from time to time additional funds will be allocated to the contract in accordance with the following schedule, until the total price of said items is allotted:

**SCHEDULE FOR ALLOTMENT OF FUNDS**

|      |                   |        |     |
|------|-------------------|--------|-----|
| Date | November 18, 2011 | Amount | TBD |
|------|-------------------|--------|-----|

- B. The Contractor agrees to perform or have performed work as specified in paragraph A. above up to the point at which, if this contract is terminated pursuant to the Termination for Convenience of the Government clause of this contract, the total amount payable by the Government (including amounts payable for subcontracts and settlement costs) pursuant to paragraphs F. and G. of this clause would, in the exercise of reasonable judgment by the Contractor, approximate the total amount at the time allotted to the contract. The Contractor is not obligated to continue performance of the work beyond that point. The Government is not obligated in any event to pay or reimburse the Contractor more than the amount from time to time allotted to the contract, anything to the contrary in the Termination for Convenience of the Government clause notwithstanding.
- C. 1. It is contemplated that funds presently allotted to this contract will cover the work to be performed through November 18, 2011.

|   |  |  |  |   |  |
|---|--|--|--|---|--|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>   |  | 1. CONTRACT ID CODE  |  | PAGE OF PAGES<br>1 3  |  |
| 2. AMENDMENT/MODIFICATION NO.<br>000058   |  | 3. EFFECTIVE DATE<br>11/19/2011  |  | 4. REQUISITION/PURCHASE REQ. NO.<br>4200416347  |  |
| 5. PROJECT NO. (If applicable)  |  | 6. ISSUED BY<br>NASA/Marshall Space Flight Center<br>Procurement Office<br>Marshall Space Flight Center AL 35812 |  | 7. ADMINISTERED BY (If other than Item 6)<br>NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812 |  |
| CODE MSFC   |  | CODE MSFC  |  |   |  |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)<br>URS FEDERAL TECHNICAL SERVICES, INC.<br>4732 RIGHTEOUT ROAD MSFC<br>HUNTSVILLE AL 35812-0001 |  | (x)  |  | 9A. AMENDMENT OF SOLICITATION NO.   |  |
|   |  |  |  | 9B. DATED (SEE ITEM 11)   |  |
|   |  | x  |  | 10A. MODIFICATION OF CONTRACT/ORDER NO.<br>NNM08AA54C   |  |
|   |  |  |  | 10B. DATED (SEE ITEM 13)<br>05/29/2008  |  |
| CODE 3GJDO  |  | FACILITY CODE  |  |   |  |

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

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.  
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$1,200,000.00  
See Schedule


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

|           |   |
|-----------|---|
| CHECK ONE | 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:<br>FAR Clause 52.243-1 Alternate I   |
|           | D. OTHER (Specify type of modification and authority)   |

E. IMPORTANT: Contractor ☒ is not, ☐ 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.)**

Total FFP Funds Obligated  
Prev Amt: \$53,293,808.94  
This Mod: \$ 1,200,000.00  
Total Amt: \$54,493,808.94

Current Lump Sum FFP Value  
Prev Amt: (b)(4)  
This Mod:   
Rev Amt:   


Current IDIQ Value  
Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect

|   |                  |   |                                |
|---|------------------|---|--------------------------------|
| 15A. NAME AND TITLE OF SIGNER (Type or print)<br>John A Busbey          |                  | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)<br>John A Busbey |                                |
| 15B. CONTRACTOR/OFFEROR<br><br>(Signature of person authorized to sign) | 15C. DATE SIGNED | 16B. UNITED STATES OF AMERICA<br><br>(Signature of Contracting Officer)     | 16C. DATE SIGNED<br>11-22-2011 |

## CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED

NNM08AA54C/000058

PAGE

OF

2

3

NAME OF OFFEROR OR CONTRACTOR

URS FEDERAL TECHNICAL SERVICES, INC.

| ITEM NO.<br>(A)        | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D)   | UNIT PRICE<br>(E)     | AMOUNT<br>(F)         |                        |                        |  |  |  |  |
|------------------------|--|-----------------|---------------|-----------------------|-----------------------|------------------------|------------------------|--|--|--|--|
|                        | <p>Prev Amt: NTE \$93,000,000.00<br/>This Mod: \$ 0.00<br/>Total Amt: NTE \$93,000,000.00</p> <p>Current Total Contract Value<br/>Prev Amt: \$155,548,889.63<br/>This Mod: \$ 0.00<br/>Total Amt: \$155,548,889.63</p> <p>A. The purpose of this modification is to to provide incremental funding in the amount of \$1,200,000.00. Therefore, the obligated amount on this contract is increased by \$1,200,000.00(from \$53,293,808.94 to \$54,493,808.94). It is contemplated that funds presently allotted to this contract will cover the work to be performed through December 16, 2011.</p> <p>B. All other terms and conditions remain unchanged.</p> <p>C. The following pages have been deleted and replaced with the slip sheets attached to this contract modification. Vertical lines located on the right side of the page denote the location of the changes.</p> <table><tr><td>Deleted</td><td>Replaced with</td></tr><tr><td>Section B, Clause B.8</td><td>Section B, Clause B.8</td></tr><tr><td>Page 10 of 13 (Mod 57)</td><td>Page 10 of 13 (Mod 58)</td></tr></table> <p>FRs<br/>4200416347 ~ \$1,200,000.00</p> <p>Delivery Location Code: MSFC<br/>NASA/Marshall Space Flight Center<br/>Marshall Space Flight Center AL 35812</p> <p>FCB: Destination</p> | Deleted         | Replaced with | Section B, Clause B.8 | Section B, Clause B.8 | Page 10 of 13 (Mod 57) | Page 10 of 13 (Mod 58) |  |  |  |  |
| Deleted                | Replaced with  |                 |               |                       |                       |                        |                        |  |  |  |  |
| Section B, Clause B.8  | Section B, Clause B.8  |                 |               |                       |                       |                        |                        |  |  |  |  |
| Page 10 of 13 (Mod 57) | Page 10 of 13 (Mod 58)   |                 |               |                       |                       |                        |                        |  |  |  |  |
| 034                    | <p>NNM08AA54C Lump Sum Funding<br/>Obligated Amount: \$1,200,000.00</p> <p>Accounting Info:<br/>62AS20/6190.2520/62/FC000000/736466.06.02.08.01/00<br/>Continued ...</p>   |                 |               |                       | 1,200,000.00          |                        |                        |  |  |  |  |



**CONTINUATION SHEET**

REFERENCE NO. OF DOCUMENT BEING CONTINUED

NNM08AA54C/000058

PAGE

OF

3

3

NAME OF OFFEROR OR CONTRACTOR

URS FEDERAL TECHNICAL SERVICES, INC.

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B)  | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|---|-----------------|-------------|-------------------|---------------|
|                 | 0/2520/62/CASX12012D/361N/1/2 Cost Center: 62AS20<br>GI Account: 6100.2520 Order: FC000000 WBS<br>Element1: 736466.06.02.08.01 Item Number: 000<br>Commitment Item: 2520 Funds Center: 62 Fund:<br>CASX12012D Functional Area: 361N<br>Funded: \$1,200,000.00 |                 |             |                   |               |

**Section B****NNM08AA54C**

A deduction for nonconforming work shall be taken monthly from the Contractor's invoice. The Contractor shall submit a Self-Evaluation of Performance each month (See Clause E.6). The Contractor's self-evaluation will be considered by the Government in its monthly evaluation of nonconforming work.

- C. All as-built drawings and other required submittals shall be submitted prior to acceptance of the work and final payment of any FWR or DO.
- B. The data required in DRD 1197MA-003, along with the Contractor's SF 1034 - Public Voucher for Purchases and Services Other Than Personal, shall serve as the complete invoice. The Contractor shall identify capital assets separately on its invoices. Distribution shall be in accordance with the DRD

(End of Clause)

**B.8 LIMITATION OF FUNDS (FIXED-PRICE CONTRACTS) (NFS 1852.232-77)**  
**(MAR 1989)**

- A. Of the total price of items identified for the Option Year Three, the sum of \$54,493,808.94 is presently available for payment and allotted to this contract. It is anticipated that from time to time additional funds will be allocated to the contract in accordance with the following schedule, until the total price of said items is allotted:

**SCHEDULE FOR ALLOTMENT OF FUNDS**

|      |                   |        |     |
|------|-------------------|--------|-----|
| Date | December 16, 2011 | Amount | TBD |
|------|-------------------|--------|-----|

- B. The Contractor agrees to perform or have performed work as specified in paragraph A. above up to the point at which, if this contract is terminated pursuant to the Termination for Convenience of the Government clause of this contract, the total amount payable by the Government (including amounts payable for subcontracts and settlement costs) pursuant to paragraphs F. and G. of this clause would, in the exercise of reasonable judgment by the Contractor, approximate the total amount at the time allotted to the contract. The Contractor is not obligated to continue performance of the work beyond that point. The Government is not obligated in any event to pay or reimburse the Contractor more than the amount from time to time allotted to the contract, anything to the contrary in the Termination for Convenience of the Government clause notwithstanding.
- C. 1. It is contemplated that funds presently allotted to this contract will cover the work to be performed through December 16, 2011.

|  |  |                                    |  |   |  |
|--|--|------------------------------------|--|---|--|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>  |  | 1. CONTRACT ID CODE                |  | PAGE OF PAGES<br>1 92   |  |
| 2. AMENDMENT/MODIFICATION NO.<br>000059  |  | 3. EFFECTIVE DATE<br>See Block 16C |  | 4. REQUISITION/PURCHASE REQ. NO.  |  |
| 6. ISSUED BY<br>NASA/Marshall Space Flight Center<br>Procurement Office<br>Marshall Space Flight Center AL 35812   |  | CODE MSFC                          |  | 7. ADMINISTERED BY (If other than Item 6)<br>NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812 |  |
| 8. NAME AND ADDRESS OF CONTRACTOR (No. , street, county, State and ZIP Code)<br>URS FEDERAL TECHNICAL SERVICES, INC.<br>4732 RIGHTEOUS ROAD MSFC<br>HUNTSVILLE AL 35812-0001 |  | (x)                                |  | 9A. AMENDMENT OF SOLICITATION NO.   |  |
|  |  |                                    |  | 9B. DATED (SEE ITEM 11)   |  |
|  |  | x                                  |  | 10A. MODIFICATION OF CONTRACT/ORDER NO.<br>NNM08AA54C   |  |
|  |  |                                    |  | 10B. DATED (SEE ITEM 13)<br>05/29/2008  |  |
| CODE 3GJDO   |  | FACILITY CODE                      |  |   |  |
| 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS  |  |                                    |  |   |  |

[ ] The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers [ ] is extended. [ ] is not extended.  
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted, or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

See Schedule


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

|           |   |
|-----------|---|
| CHECK ONE | 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:<br>FAR 52.222-43 & NFS 1852.232.77   |
|           | D. OTHER (Specify type of modification and authority)   |

E. IMPORTANT: Contractor [ ] is not, [x] is required to sign this document and return 0 copies to the issuing office.

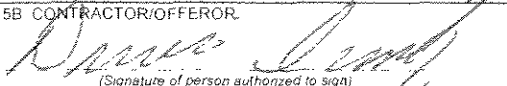

14 DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)

Total FFP Funds Obligated  
Prev Amt: \$54,493,808.94  
This Mod: \$ 0.00  
Total Amt: \$54,493,808.94

Current Lump Sum FFP Value  
Prev Amt: (b)(4)  
This Mod:   
Rev Amt:   


Current IDIQ Value  
Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 13A as heretofore changed, remains unchanged and in full force and effect

|   |                              |   |                              |
|---|------------------------------|---|------------------------------|
| 15A. NAME AND TITLE OF SIGNER (Type or print)<br>Donnie E Crouch P.M.   |                              | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)<br>Kotela K Helton   |                              |
| 15B. CONTRACTOR/OFFEROR<br><br>(Signature of person authorized to sign) | 15C. DATE SIGNED<br>12/21/11 | 16B. UNITED STATES OF AMERICA<br><br>(Signature of Contracting Officer) | 16C. DATE SIGNED<br>12/21/11 |

## CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
NNM08AA54C/000059PAGE OF  
2 92NAME OF OFFEROR OR CONTRACTOR  
URS FEDERAL TECHNICAL SERVICES, INC.

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|--|-----------------|-------------|-------------------|---------------|
|                 | <p>Prev Amt: NTE \$93,000,000.00<br/>This Mod: \$ 0.00<br/>Total Amt: NTE \$93,000,000.00</p> <p>Current Total Contract Value<br/>Prev Amt: \$155,548,889.63<br/>This Mod: \$ 1,067,531.00<br/>Total Amt: \$156,616,420.63</p> <p>The purpose of this modification is to perform the following actions for Option Year 3: 1) increase the Current Lump Sum FFP value from (b)(4) 2) increase Current Total Contract Value from \$155,548,889.63 by \$1,067,531 to \$156,616,420.63, 3) increase the Lump Sum Amount in paragraph B.3 Schedule of Price from (b)(4) by (b)(4) 4) increase Total Estimated Not-To-Exceed in paragraph B.3 Schedule of Price, from (b)(4) to (b)(4) and 5) incorporate the following Wage Determinations/Collective Bargaining Agreements effective 1 July 2011:</p> <ol style="list-style-type: none"><li>1. SCA WD 2005-2008 (Rev 16)</li><li>2. CBA# 2010-3572 (Rev 0) Northern Alabama Building and Construction Trades Council</li><li>3. CBA# 2010-2072 (Rev 2) Northern Alabama Building and Construction Trades Council</li><li>4. CBA# 2006-420 (Rev 3) International Brotherhood of Electrical Workers, Local 558</li><li>5. CBA# 2008-2088 (Rev 3) United Association of Plumbers &amp; Steamfitters, Local 377</li><li>6. CBA# 2011-4666 (Rev 0) IBEW 558</li></ol> <p>Contractor's Statement of Release</p> <p>In consideration of the modification(s) agreed to herein as complete equitable adjustment for all claims arising out of or attributable to the issuance of the contract change(s) and/or contractor proposal(s) listed below, the contractor hereby releases the Government from any and all liability under this contract for further equitable adjustments attributable to</p> <p>Continued ...</p> |                 |             |                   |               |

## CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
NNM08AA54C/000059

PAGE 3 OF 92

NAME OF OFFEROR OR CONTRACTOR

URS FEDERAL TECHNICAL SERVICES, INC.

| ITEM NO.<br>(A)  | SUPPLIES/SERVICES<br>(B)  | QUANTITY<br>(C) | UNIT<br>(D)  | UNIT PRICE<br>(E) | AMOUNT<br>(F)    |  |  |  |  |
|------------------|---|-----------------|--------------|-------------------|------------------|--|--|--|--|
|                  | <p>such facts or circumstances giving rise to said contract change(s) and/or contractor proposal(s), and for such additional obligations as may be required by this modification.</p> <p>The following pages have been added/deleted:</p> <table><tr><td>Page Added</td><td>Page Deleted</td></tr><tr><td>4 of 13 (Mod 59)</td><td>4 of 13 (Mod 58)</td></tr></table> <p>All other terms and conditions remain unchanged.</p> | Page Added      | Page Deleted | 4 of 13 (Mod 59)  | 4 of 13 (Mod 58) |  |  |  |  |
| Page Added       | Page Deleted  |                 |              |                   |                  |  |  |  |  |
| 4 of 13 (Mod 59) | 4 of 13 (Mod 58)  |                 |              |                   |                  |  |  |  |  |

| <u>PERIOD COVERED</u>            | <u>LUMP SUM<br/>AMOUNT</u> | <u>NTE<br/>IDIQ<br/>AMOUNT</u> | <u>TOTAL<br/>ESTIMATED<br/>NOT-TO-EXCEED</u> |
|----------------------------------|----------------------------|--------------------------------|--|
| Base Period:<br>7/1/08 - 6/30/09 | (b)(4)                     | \$18,000,000                   | (b)(4)                                       |

Total not-to-exceed price for each option year is set forth below:

| <u>PERIOD COVERED</u>              | <u>LUMP SUM<br/>AMOUNT</u> | <u>NTE IDIQ<br/>AMOUNT</u> | <u>TOTAL ESTIMATED<br/>NOT-TO-EXCEED</u> |
|------------------------------------|----------------------------|----------------------------|--|
| Option Year 1<br>7/1/09 - 6/30/10  | (b)(4)                     | \$25,000,000               | (b)(4)                                   |
| Option Year 2:<br>7/1/10 - 6/30/11 |                            | \$25,000,000               |  |
| Option Year 3:<br>7/1/11 - 6/30/12 |                            | \$25,000,000               |  |
| Option Year 4:<br>7/1/12 - 6/30/13 |                            | \$25,000,000               |  |

(End of Clause)

#### **B.4 IDIQ ORDERING PROCEDURES**

- A. The Contracting Officer shall issue all IDIQ work under this contract. As required, blanket Delivery Orders (DOs) shall be issued to establish a dollar value ceiling for issuance of Facility Work Requests (FWRs). Technical monitors, appointed by the Contracting Officer, shall direct the issuance of FWRs to request and schedule specific services under \$500,000. All FWRs shall be subject to the review and approval of the Contracting Officer's Technical Representative. Delivery Orders will be issued on OF 347 - Order for Supplies or Services, and FWRs will be issued on Form 199, Facility Work Request.
- B. Emergency requests may be issued by oral communication with established not-to-exceed values, where written confirmation will follow within 72 hours. Upon written confirmation, the Contractor shall follow the IDIQ procedures outlined in Attachment J-1, Paragraph 1.6.

(End of Clause)

|  |  |  |  |   |  |
|--|--|--|--|---|--|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>  |  | 1. CONTRACT ID CODE  |  | PAGE OF PAGES<br>1 3  |  |
| 2. AMENDMENT/MODIFICATION NO.<br>000060  |  | 3. EFFECTIVE DATE<br>12/17/2011  |  | 4. REQUISITION/PURCHASE REQ. NO.<br>4200419756  |  |
| 5. PROJECT NO. (if applicable)   |  | 6. ISSUED BY<br>NASA/Marshall Space Flight Center<br>Procurement Office<br>Marshall Space Flight Center AL 35812 |  | 7. ADMINISTERED BY (if other than Item 6)<br>NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812 |  |
| CODE MSFC  |  | CODE MSFC  |  |   |  |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)<br>URS FEDERAL TECHNICAL SERVICES, INC.<br>4732 RIGHTOUT ROAD MSFC<br>HUNTSVILLE AL 35812-0001 |  | (x) 9A. AMENDMENT OF SOLICITATION NO.  |  | 9B. DATED (SEE ITEM 11)   |  |
| CODE 3GJD0 FACILITY CODE   |  | x 10A. MODIFICATION OF CONTRACT/ORDER NO.<br>NNM08AA54C  |  | 10B. DATED (SEE ITEM 13)<br>05/29/2008  |  |
| 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 \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. It 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) Net Increase: \$8,800,000.00  
62AS20/6100.2520/62/FC000000/736466.06.02.08.01/000/2520/62/CASX12012D/361N/1/2

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

|           |   |
|-----------|---|
| CHECK ONE | 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:<br>This Supplemental Agreement is entered into pursuant to authority of: FAR Clause 52.243-1 Alternate 1                                     |
|           | D. OTHER (Specify type of modification and authority)   |

E. IMPORTANT: Contractor [ ] is not, [x] 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.)

Total FFP Funds Obligated  
Prev Amt: \$54,493,808.94  
This Mod: \$ 8,800,000.00  
Total Amt: \$63,293,808.94

Current Lump Sum FFP Value  
Prev Amt: (b)(4)  
This Mod:  
Rev Amt:

Current IDIQ Value  
Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect

|   |                  |   |                                |
|---|------------------|---|--------------------------------|
| 15A. NAME AND TITLE OF SIGNER (Type or print)<br>John A Busbey      |                  | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)<br>John A Busbey |                                |
| 15B. CONTRACTOR/OFFEROR<br>(Signature of person authorized to sign) | 15C. DATE SIGNED | 16B. UNITED STATES OF AMERICA<br>(Signature of Contracting Officer)         | 16C. DATE SIGNED<br>12-22-2011 |

## CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
NNM08AA54C/000060PAGE OF  
2 3

NAME OF OFFEROR OR CONTRACTOR

URS FEDERAL TECHNICAL SERVICES, INC.

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|--|-----------------|-------------|-------------------|---------------|
|                 | Prev Amt: NTE \$93,000,000.00<br>This Mod: \$ 0.00<br>Total Amt: NTE \$93,000,000.00<br><br>Current Total Contract Value<br>Prev Amt: \$156,616,420.63<br>This Mod: \$ 0.00<br>Total Amt: \$156,616,420.63<br><br>A. The purpose of this modification is to to provide incremental funding in the amount of \$8,800,000.00. Therefore, the obligated amount on this contract is increased by \$8,800,000.00 (from \$54,493,808.94 to \$63,293,808.94). It is contemplated that funds presently allotted to this contract will cover the work to be performed through June 25, 2012.<br><br>Contractor's Statement of Release<br><br>In consideration of the modification(s) agreed to herein as complete equitable adjustment for all claims arising out of or attributable to the issuance of the contract change(s) and/or contractor proposal(s) listed below, the contractor hereby releases the Government from any and all liability under this contract for further equitable adjustments attributable to such facts or circumstances giving rise to said contract change(s) and/or contractor proposal(s), and for such additional obligations as may be required by this modification.<br><br>The following pages have been added/deleted:<br><br>Page Added Page Deleted<br>4 of 13 (Mod 60) 4 of 13 (Mod 59)<br><br>All other terms and conditions remain unchanged.<br>Cost Center: 62AS20 GI Account: 6100.2520 Order: FC000000 WBS Element1: 736466.06.02.08.01 Item Number: 000 Commitment Item: 2520 Funds Center: 62 Fund: CASX12012D Functional Area: 361N<br>FOB: Destination |                 |             |                   |               |
| 035             | NNM08AA54C Lump Sum Funding<br>Obligated Amount: \$8,800,000.00<br><br>Continued ...   |                 |             |                   | 8,800,000.00  |



## CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED

NNM08AA54C/000060

PAGE

OF

3

3

NAME OF OFFEROR OR CONTRACTOR

URS FEDERAL TECHNICAL SERVICES, INC.

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B) | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|--------------------------|-----------------|-------------|-------------------|---------------|
|                 |                          |                 |             |                   |               |

**Section B**

**NNM08AA54C**

A deduction for nonconforming work shall be taken monthly from the Contractor's invoice. The Contractor shall submit a Self-Evaluation of Performance each month (See Clause E.6). The Contractor's self-evaluation will be considered by the Government in its monthly evaluation of nonconforming work.

- C. All as-built drawings and other required submittals shall be submitted prior to acceptance of the work and final payment of any FWR or DO.
- B. The data required in DRD 1197MA-003, along with the Contractor's SF 1034 - Public Voucher for Purchases and Services Other Than Personal, shall serve as the complete invoice. The Contractor shall identify capital assets separately on its invoices. Distribution shall be in accordance with the DRD

(End of Clause)

**B.8 LIMITATION OF FUNDS (FIXED-PRICE CONTRACTS) (NFS 1852.232-77) (MAR 1989)**

- A. Of the total price of items identified for the Option Year Three, the sum of \$63,293,808.94 is presently available for payment and allotted to this contract. It is anticipated that from time to time additional funds will be allocated to the contract in accordance with the following schedule, until the total price of said items is allotted:

**SCHEDULE FOR ALLOTMENT OF FUNDS**

|      |               |        |     |
|------|---------------|--------|-----|
| Date | June 25, 2012 | Amount | TBD |
|------|---------------|--------|-----|

- B. The Contractor agrees to perform or have performed work as specified in paragraph A. above up to the point at which, if this contract is terminated pursuant to the Termination for Convenience of the Government clause of this contract, the total amount payable by the Government (including amounts payable for subcontracts and settlement costs) pursuant to paragraphs F. and G. of this clause would, in the exercise of reasonable judgment by the Contractor, approximate the total amount at the time allotted to the contract. The Contractor is not obligated to continue performance of the work beyond that point. The Government is not obligated in any event to pay or reimburse the Contractor more than the amount from time to time allotted to the contract, anything to the contrary in the Termination for Convenience of the Government clause notwithstanding.
- C. 1. It is contemplated that funds presently allotted to this contract will cover the work to be performed through June 25, 2012.

|  |  |  |  |  |  |
|--|--|--|--|--|--|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>  |  | 1 CONTRACT ID CODE   |  | PAGE OF PAGES<br>1 3   |  |
| 2 AMENDMENT/MODIFICATION NO<br>000061  |  | 3 EFFECTIVE DATE<br>See Block 16C  |  | 4 REQUISITION/PURCHASE REQ NO<br>4200426504                            |  |
| 5 PROJECT NO. (If applicable)  |  | 6 ISSUED BY<br>CODE MSFC   |  | 7 ADMINISTERED BY (If other than Item 6)<br>CODE MSFC                  |  |
| NASA/Marshall Space Flight Center<br>Procurement Office<br>Marshall Space Flight Center AL 35812   |  | NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812   |  |  |  |
| 8 NAME AND ADDRESS OF CONTRACTOR (No street county State and ZIP Code)<br><br>URS FEDERAL TECHNICAL SERVICES, INC.<br>4732 RIGHTCUT ROAD MSFC<br>HUNTSVILLE AL 35812-0001  |  | (x) 9A AMENDMENT OF SOLICITATION NO  |  |  |  |
|  |  | 9B DATED (SEE ITEM 11)   |  |  |  |
|  |  | x 10A. MODIFICATION OF CONTRACT/ORDER NO<br>NNM08AA54C   |  |  |  |
|  |  | 10B. DATED (SEE ITEM 13)<br>05/29/2008   |  |  |  |
| CODE 3GJDC   |  | FACILITY CODE  |  |  |  |
| <b>11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS</b>   |  |  |  |  |  |
| <input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended.<br>Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified. |  |  |  |  |  |
| 12 ACCOUNTING AND APPROPRIATION DATA (If required)<br>See Schedule   |  | Net Increase: \$322,611.69   |  |  |  |
| <b>13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.</b>   |  |  |  |  |  |
| CHECK ONE  |  | 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:<br>This Supplemental Agreement is entered into pursuant to authority of: FAR Clause 52.243-1 Alternate 1                                    |  |  |  |
|  |  | D. OTHER (Specify type of modification and authority)  |  |  |  |
| <b>E. IMPORTANT:</b> Contractor <input checked="" type="checkbox"/> is not required to sign this document and return _____ copies to the issuing office.   |  |  |  |  |  |
| <b>14 DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)</b><br>Total FFP Funds Obligated<br>Prev Amt: \$63,293,808.94<br>This Mod: \$ 322,611.69<br>Total Amt: \$63,616,420.63<br><br>Current Lump Sum FFP Value<br>Prev Amt: (b)(4)<br>This Mod:<br>Rev Amt:<br><br>Current IDIQ Value<br>Continued ...  |  |  |  |  |  |
| Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.   |  |  |  |  |  |
| 15A NAME AND TITLE OF SIGNER (Type or print)   |  | 16A NAME AND TITLE OF CONTRACTING OFFICER (Type or print)<br>John A Busbey   |  |  |  |
| 15B CONTRACTOR/OFFEROR<br><br>(Signature of person authorized to sign)   |  | 15C DATE SIGNED  |  | 16B UNITED STATES OF AMERICA<br><br>(Signature of Contracting Officer) |  |
|  |  |  |  | 16C DATE SIGNED<br>2-17-2013   |  |
| NSN 7540-01 152-8070<br>Previous edition unusable<br>STANDARD FORM 30 (REV 10-83)<br>Prescribed by GSA<br>FAR (48 CFR) 53.243  |  |  |  |  |  |

## CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED

NNMQ6AA54C/000061

PAGE OF

2

3

NAME OF OFFEROR OR CONTRACTOR

URS FEDERAL TECHNICAL SERVICES, INC.

| ITEM NO.<br>(A)  | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D)  | UNIT PRICE<br>(E) | AMOUNT<br>(F)    |  |  |  |  |
|------------------|--|-----------------|--------------|-------------------|------------------|--|--|--|--|
|                  | <p>Prev Amt: NTE \$93,000,000.00<br/>This Mod: \$ 0.00<br/>Total Amt: NTE \$93,000,000.00</p> <p>Current Total Contract Value<br/>Prev Amt: \$156,616,420.63<br/>This Mod: \$ 0.00<br/>Total Amt: \$156,616,420.63</p> <p>A. The purpose of this modification is to provide incremental funding in the amount of \$322,611.69. Therefore, the obligated amount on this contract is increased by \$322,611.69 (from \$63,293,808.94 to \$63,616,420.63). It is contemplated that funds presently allotted to this contract will cover the work to be performed through June 30, 2012.</p> <p>Contractor's Statement of Release</p> <p>In consideration of the modification(s) agreed to herein as complete equitable adjustment for all claims arising out of or attributable to the issuance of the contract change(s) and/or contractor proposal(s) listed below, the contractor hereby releases the Government from any and all liability under this contract for further equitable adjustments attributable to such facts or circumstances giving rise to said contract change(s) and/or contractor proposal(s), and for such additional obligations as may be required by this modification.</p> <p>The following pages have been added/deleted:</p> <table><tr><td>Page Added</td><td>Page Deleted</td></tr><tr><td>4 of 13 (Mod 61)</td><td>4 of 13 (Mod 60)</td></tr></table> <p>All other terms and conditions remain unchanged.<br/>Payment Terms:<br/>Net 15 days<br/>FCB: Destination</p> | Page Added      | Page Deleted | 4 of 13 (Mod 61)  | 4 of 13 (Mod 60) |  |  |  |  |
| Page Added       | Page Deleted   |                 |              |                   |                  |  |  |  |  |
| 4 of 13 (Mod 61) | 4 of 13 (Mod 60)   |                 |              |                   |                  |  |  |  |  |
| 036              | <p>NNM08AA54C Lump Sum Funding<br/>Obligated Amount: \$322,611.69</p> <p>Accounting Info:<br/>62AS20/6116.2520/02/10000000/136466.00.02.06.01/00<br/>Continued ...</p>   |                 |              |                   | 322,611.69       |  |  |  |  |

## CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED

NNM08AA54C/000061

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3

NAME OF OFFEROR OR CONTRACTOR

URS FEDERAL TECHNICAL SERVICES, INC.

| ITEM NO<br>(A) | SUPPLIES/SERVICES<br>(B)  | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|----------------|---|-----------------|-------------|-------------------|---------------|
|                | 0/2520/62/CASX12012D/361N/1/2 Cost Center: 62A920<br>G1 Account: 6100.2520 Order: FC000000 WBS<br>Element1: 736466.06.02.08.01 Item Number: 000<br>Commitment Item: 2520 Funds Center: 62 Fund:<br>CASX12012D Functional Area: 361N<br>Funded: \$322,611.69 |                 |             |                   |               |

**Section B****NNM08AA54C**

A deduction for nonconforming work shall be taken monthly from the Contractor's invoice. The Contractor shall submit a Self-Evaluation of Performance each month (See Clause E.6). The Contractor's self-evaluation will be considered by the Government in its monthly evaluation of nonconforming work.

- C. All as-built drawings and other required submittals shall be submitted prior to acceptance of the work and final payment of any FWR or DO.
- B. The data required in DRD 1197MA-003, along with the Contractor's SF 1034 - Public Voucher for Purchases and Services Other Than Personal, shall serve as the complete invoice. The Contractor shall identify capital assets separately on its invoices. Distribution shall be in accordance with the DRD

(End of Clause)

**B.8 LIMITATION OF FUNDS (FIXED-PRICE CONTRACTS) (NFS 1852.232-77)**  
**(MAR 1989)**

- A. Of the total price of items identified for the Option Year Three, the sum of \$63,616,420.63 is presently available for payment and allotted to this contract. It is anticipated that from time to time additional funds will be allocated to the contract in accordance with the following schedule, until the total price of said items is allotted:

SCHEDULE FOR ALLOTMENT OF FUNDS

| Date | June 30, 2012 | Amount | TBD |
|------|---------------|--------|-----|
|------|---------------|--------|-----|

- B. The Contractor agrees to perform or have performed work as specified in paragraph A. above up to the point at which, if this contract is terminated pursuant to the Termination for Convenience of the Government clause of this contract, the total amount payable by the Government (including amounts payable for subcontracts and settlement costs) pursuant to paragraphs F. and G. of this clause would, in the exercise of reasonable judgment by the Contractor, approximate the total amount at the time allotted to the contract. The Contractor is not obligated to continue performance of the work beyond that point. The Government is not obligated in any event to pay or reimburse the Contractor more than the amount from time to time allotted to the contract, anything to the contrary in the Termination for Convenience of the Government clause notwithstanding.
- C. 1. It is contemplated that funds presently allotted to this contract will cover the work to be performed through June 30, 2012.

|  |  |                                    |                     |   |                      |                                |  |
|--|--|------------------------------------|---------------------|---|----------------------|--------------------------------|--|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>  |  |                                    | 1. CONTRACT ID CODE |   | PAGE OF PAGES<br>1 5 |                                |  |
| 2. AMENDMENT/MODIFICATION NO.<br>000062  |  | 3. EFFECTIVE DATE<br>See Block 16C |                     | 4. REQUISITION/PURCHASE REQ. NO.<br>4200435993  |                      | 5. PROJECT NO. (If applicable) |  |
| 6. ISSUED BY<br>NASA/Marshall Space Flight Center<br>Procurement Office<br>Marshall Space Flight Center AL 35812   |  | CODE<br>MSFC                       |                     | 7. ADMINISTERED BY (If other than Item 6)<br>NASA/Marshall Space Flight Center<br>Marshall Space Flight Center AL 35812 |                      | CODE<br>MSFC                   |  |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)<br>URS FEDERAL TECHNICAL SERVICES, INC.<br>4732 RIGHTOUT ROAD MSFC<br>HUNTSVILLE AL 35812-0001 |  |                                    |                     | (X) 9A. AMENDMENT OF SOLICITATION NO.   |                      |                                |  |
|  |  |                                    |                     | 9B. DATED (SEE ITEM 11)   |                      |                                |  |
|  |  |                                    |                     | X 10A. MODIFICATION OF CONTRACT/ORDER NO.<br>NNM08AA54C   |                      |                                |  |
|  |  |                                    |                     | 10B. DATED (SEE ITEM 13)<br>05/29/2008  |                      |                                |  |
| CODE 3GJD0   |  | FACILITY CODE                      |                     |   |                      |                                |  |

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

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.  
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)  
See Schedule Net Increase: \$3,782,687.00


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

|           |   |
|-----------|---|
| CHECK ONE | A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.  |
|           | B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). |
|           | C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:  |
| X         | D. OTHER (Specify type of modification and authority)<br>FAR 52.217-9 Option to Extend Term of Contract   |

E. IMPORTANT: Contractor ☒ is not. ☐ is required to sign this document and return 0 copies to the issuing office.

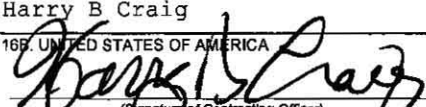
**14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)**

Total FFP Funds Obligated  
Prev Amt: \$63,616,420.63  
This Mod: \$ 3,782,687.00  
Total Amt: \$67,399,107.63

Current Lump Sum FFP Value  
Prev Amt: (b)(4)  
This Mod:   
Rev Amt:   


Current IDIQ Value  
Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

|   |  |   |  |
|---|--|---|--|
| 15A. NAME AND TITLE OF SIGNER (Type or print)                           |  | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)<br>Harry B Craig   |  |
| 15B. CONTRACTOR/OFFEROR<br><br>(Signature of person authorized to sign) |  | 16B. UNITED STATES OF AMERICA<br><br>(Signature of Contracting Officer) |  |
| 15C. DATE SIGNED  |  | 16C. DATE SIGNED<br>6/28/12   |  |

NAME OF OFFEROR OR CONTRACTOR  
URS FEDERAL TECHNICAL SERVICES, INC.

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B)  | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|---|-----------------|-------------|-------------------|---------------|
|                 | <p>Prev Amt: NTE (b)(4)</p> <p>This Mod: \$ 25,000,000.00</p> <p>Total Amt: NTE (b)(4)</p><br><p>Current Total Contract Value</p> <p>Prev Amt: \$156,616,420.63</p> <p>This Mod: \$ 40,508,516.23</p> <p>Total Amt: \$197,124,936.86</p><br><p>The purpose of this modification is to: 1) exercise option period 4, 2) provide incremental funding, 3) extend the period of performance, 4) revise the funded through date, 5) increase the Lump Sum Firm-Fixed Priced (FFP) Contract Value, 6) increase the IDIQ Contract Value, and 7) increase the Total Contract Value.</p><br><p>A. This contract modification exercises Option Period 4. Therefore, the period of performance is extended through June 30, 2013.</p><br><p>B. This contract modification provides incremental funding increases the Total Firm-Fixed Priced Funds Obligated on this contract by \$3,782,687.00 (from \$ 63,616,420.63 to \$67,399,107.63). It is contemplated that funds presently allotted to this contract will cover the work to be performed through September 24, 2012.</p><br><p>C. This contract modification increases the Current FFP Value for Lump Sum by (b)(4) (from (b)(4) to (b)(4))</p><br><p>D. This contract modification increases the Current Not-to-Exceed (NTE) IDIQ Value by \$25,000,000 (from \$93,000,000.00 to \$118,000,000.00).</p><br><p>E. This contract modification increases the Total Current Contract Value by \$40,508,516.23 (from \$156,616,420.63 to \$197,124,936.86).</p><br><p>Contractor's Statement of Release</p><br><p>In consideration of the modification(s) agreed to herein as complete equitable adjustment for all Continued ...</p> |                 |             |                   |               |



## CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
NNM08AA54C/000062PAGE OF  
3 5

NAME OF OFFEROR OR CONTRACTOR

URS FEDERAL TECHNICAL SERVICES, INC.

| ITEM NO.<br>(A)        | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D)   | UNIT PRICE<br>(E)     | AMOUNT<br>(F)         |                       |                       |                       |                       |                        |                        |  |  |  |  |
|------------------------|--|-----------------|---------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|--|--|--|--|
|                        | <p>claims arising out of or attributable to the issuance of the contract change(s) and/or contractor proposal(s) listed below, the contractor hereby releases the Government from any and all liability under this contract for further equitable adjustments attributable to such facts or circumstances giving rise to said contract change(s) and/or contractor proposal(s), and for such additional obligations as may be required by this modification.</p> <p>The following pages have been deleted and replaced with the slip sheets attached to this contract modification. Vertical lines located on the right side of the page denote the location of the changes.</p> <table><tr><td>Deleted</td><td>Replaced with</td></tr><tr><td>Section B, Clause B.3</td><td>Section B, Clause B.3</td></tr><tr><td>Page 4 of 13 (Mod 52)</td><td>Page 4 of 13 (Mod 62)</td></tr><tr><td>Section B, Clause B.8</td><td>Section B, Clause B.8</td></tr><tr><td>Page 10 of 13 (Mod 61)</td><td>Page 10 of 13 (Mod 62)</td></tr></table> <p>All other terms and conditions remain unchanged.</p> <p>Payment Terms:<br/>Net 15 days<br/>FOB: Destination</p> | Deleted         | Replaced with | Section B, Clause B.3 | Section B, Clause B.3 | Page 4 of 13 (Mod 52) | Page 4 of 13 (Mod 62) | Section B, Clause B.8 | Section B, Clause B.8 | Page 10 of 13 (Mod 61) | Page 10 of 13 (Mod 62) |  |  |  |  |
| Deleted                | Replaced with  |                 |               |                       |                       |                       |                       |                       |                       |                        |                        |  |  |  |  |
| Section B, Clause B.3  | Section B, Clause B.3  |                 |               |                       |                       |                       |                       |                       |                       |                        |                        |  |  |  |  |
| Page 4 of 13 (Mod 52)  | Page 4 of 13 (Mod 62)  |                 |               |                       |                       |                       |                       |                       |                       |                        |                        |  |  |  |  |
| Section B, Clause B.8  | Section B, Clause B.8  |                 |               |                       |                       |                       |                       |                       |                       |                        |                        |  |  |  |  |
| Page 10 of 13 (Mod 61) | Page 10 of 13 (Mod 62)   |                 |               |                       |                       |                       |                       |                       |                       |                        |                        |  |  |  |  |

| <u>PERIOD COVERED</u>            | <u>LUMP SUM<br/>AMOUNT</u> | <u>NTE<br/>IDIQ<br/>AMOUNT</u> | <u>TOTAL<br/>ESTIMATED<br/>NOT-TO-EXCEED</u> |
|----------------------------------|----------------------------|--------------------------------|--|
| Base Period:<br>7/1/08 - 6/30/09 | (b)(4)                     | \$18,000,000                   | (b)(4)                                       |

Total not-to-exceed price for each option year is set forth below:

| <u>PERIOD COVERED</u>                       | <u>LUMP SUM<br/>AMOUNT</u> | <u>NTE IDIQ<br/>AMOUNT</u> | <u>TOTAL ESTIMATED<br/>NOT-TO-EXCEED</u> |
|---|----------------------------|----------------------------|--|
| Option Year 1<br>7/1/09 - 6/30/10           | (b)(4)                     | \$25,000,000               | (b)(4)                                   |
| Option Year 2:<br>7/1/10 - 6/30/11          |                            | \$25,000,000               |  |
| Option Year 3:<br>7/1/11 - 6/30/12          |                            | \$25,000,000               |  |
| Option Year 4:exercised<br>7/1/12 - 6/30/13 |                            | \$25,000,000               |  |

(End of Clause)

#### **B.4 IDIQ ORDERING PROCEDURES**

- A. The Contracting Officer shall issue all IDIQ work under this contract. As required, blanket Delivery Orders (DOs) shall be issued to establish a dollar value ceiling for issuance of Facility Work Requests (FWRs). Technical monitors, appointed by the Contracting Officer, shall direct the issuance of FWRs to request and schedule specific services under \$500,000. All FWRs shall be subject to the review and approval of the Contracting Officer's Technical Representative. Delivery Orders will be issued on OF 347 - Order for Supplies or Services, and FWRs will be issued on Form 199, Facility Work Request.
- B. Emergency requests may be issued by oral communication with established not-to-exceed values, where written confirmation will follow within 72 hours. Upon written confirmation, the Contractor shall follow the IDIQ procedures outlined in Attachment J-1, Paragraph 1.6.

(End of Clause)

**Section B****NNM08AA54C**

A deduction for nonconforming work shall be taken monthly from the Contractor's invoice. The Contractor shall submit a Self-Evaluation of Performance each month (See Clause E.6). The Contractor's self-evaluation will be considered by the Government in its monthly evaluation of nonconforming work.

- C. All as-built drawings and other required submittals shall be submitted prior to acceptance of the work and final payment of any FWR or DO.
- B. The data required in DRD 1197MA-003, along with the Contractor's SF 1034 - Public Voucher for Purchases and Services Other Than Personal, shall serve as the complete invoice. The Contractor shall identify capital assets separately on its invoices. Distribution shall be in accordance with the DRD

(End of Clause)

**B.8 LIMITATION OF FUNDS (FIXED-PRICE CONTRACTS) (NFS 1852.232-77)**  
**(MAR 1989)**

- A. Of the total price of items identified for the Option Year Four, the sum of \$67,399,107.63 is presently available for payment and allotted to this contract. It is anticipated that from time to time additional funds will be allocated to the contract in accordance with the following schedule, until the total price of said items is allotted:

**SCHEDULE FOR ALLOTMENT OF FUNDS**

|      |                    |        |     |
|------|--------------------|--------|-----|
| Date | September 23, 2012 | Amount | TBD |
|------|--------------------|--------|-----|

- B. The Contractor agrees to perform or have performed work as specified in paragraph A. above up to the point at which, if this contract is terminated pursuant to the Termination for Convenience of the Government clause of this contract, the total amount payable by the Government (including amounts payable for subcontracts and settlement costs) pursuant to paragraphs F. and G. of this clause would, in the exercise of reasonable judgment by the Contractor, approximate the total amount at the time allotted to the contract. The Contractor is not obligated to continue performance of the work beyond that point. The Government is not obligated in any event to pay or reimburse the Contractor more than the amount from time to time allotted to the contract, anything to the contrary in the Termination for Convenience of the Government clause notwithstanding.
- C. 1. It is contemplated that funds presently allotted to this contract will cover the work to be performed through September 24, 2012.