|  | CATION OF CONTRA   | CT BPA NO.   | 1. CONTRACT ID CODE  | PAGE OF                       |
|--|--|--|--|-------------------------------|
| AMENDMENT/MÖDIFICATION NO.<br>MO03   | 3. EFFECTIVE DATE See Block 16C  | 4 REQUISITION/PURCHASE REQ.<br>RFPA: 04-10-134M00  | =  | 5. PROJECT NO.(If applicable) |
| LISSUED BY CODE  | 3100   | 7. ADMINISTERED BY (If other th  | en Item 6)   | XXXX 3100                     |
| U.S. Nuclear Regulatory Commission<br>Div. of Contracts<br>Attn: Erika Eam, 301-492-3492<br>Mail Stop: TWB-01-B10M<br>Washington, DC 20555   |  | U.S. Nuclear Reg<br>Div. of Contract<br>Mail Stop: TWB-0<br>Washington, DC 2   | 1-B10M   | ·                             |
| NAME AND ADDRESS OF CONTRACTOR (No., street, county, Sta   | ts and ZIP Code)   |  | (X) 9A. AMENDMENT OF SOLICITA  | ATION NO.                     |
| WREATHWOOD GROUP, THE  | •  |  | 9B. DATED (SEE (TEM 11)  |                               |
| 4157 MACDUFF WAY   |  |  | 10A MODIFICATION OF CONT<br>GS23F0372K NRC-DI  |                               |
| DUBLIN OH 430169578  |  |  | 10B, DATED (SEE ITEM 13)   |                               |
| ODE  | FACILITY CODE  |  | X 03-22-2010   |                               |
| 11. THIS ITEN  | ONLY APPLIES TO AM   | ENDMENTS OF SOLICIT  | ATIONS   |                               |
| offer submitted; or (c) By separate letter or telegram w<br>KNOWLEDGMENT TO BE RECEIVED AT THE PLAC<br>RESULT IN REJECTION OF YOUR OFFER. If by vir<br>by telegram or letter, provided each telegram or letter<br>and date specified.  | CE DESIGNATED FOR THE I<br>tue of this amendment you de<br>makes reference to the solicit  | RECEIPT OF OFFERS PRIOR<br>sire to change an offer alread  | R TO THE HOUR AND DATE<br>by submitted, such change may  | SPECIFIED MAY                 |
| 2. ACCOUNTING AND APPROPRIATION DATA (If required) N   | A<br>UNS#: 614496128   |  |  |                               |
|  | AICS Code: 541330  |  |  |                               |
| 13. THIS ITEM APP  |  | ATIONS OF CONTRACTS  |  |                               |
| 13. THIS ITEM APP  | LIES ONLY TO MODIFIC<br>THE CONTRACT/ORDER   | NO. AS DESCRIBED IN  | TEM 14.  |                               |
| 13. THIS ITEM APP  | LIES ONLY TO MODIFIC THE CONTRACT/ORDER Authority) THE CHANGES SET FORT  | NO. AS DESCRIBED IN 111 IN ITEM 14 ARE MADE IN THE CON   | TEM 14.  |                               |
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## GS23F0372K NRC-DR-04-10-134 M003

Accordingly, the following changes are as follows:

1. Block 17(b), SUPPLIES OR SERVICES, delete in its entirety and replace with the following, "Human Reliability Analysis (HRA) Tools for Byproduct Materials #2 in accordance with the attached Statement of Work

(SEE PAGE 2 FOR LABOR CATEGORIES, HOURLY RATES, AND AMOUNTS)

- 2. Block 17(i). GRAND TOTAL, delete in its entirety and replace with the following, "NTE \$477,676.84"
- 3. Page 2, SCHEDULE OF PRICE/COSTS, delete in its entirety and replace with the following,

## "SCHEDULE OF PRICE/COSTS

Year One: March 22, 2010 - August 7, 2010

| Contract Line<br>Item Number<br>(CLIN) | Description of Service     | Estimated Quantity | Unit | Unit<br>Price | Amount        |
|--|----------------------------|--------------------|------|---------------|---------------|
| 101                                    | Managing Consultant        | 179***             | HRS  | \$228.00      | \$40,812.00   |
| 102                                    | Travel (NOT-TO-<br>EXCEED) | NA                 | NA   | NA            | \$1,180.00*** |

Year Two: August 8, 2010 - August 7, 2011

| Contract Line<br>Item Number<br>(CLIN) | Description of Service                   | Estimated<br>Quantity | Unit | Unit<br>Price | Amount            |
|--|--|-----------------------|------|---------------|-------------------|
| 201                                    | Managing Consultant                      | 172***                | HRS  | \$228.00      | \$39,216.00       |
| 202                                    | Managing Consultant                      | 432                   | HRS  | \$234.61      | \$101,351.25      |
| 203                                    | Travel (NOT-TO-EXCEED)*                  | NA                    | NA   | NA            | NTE<br>\$2,743.00 |
| 204                                    | Other Direct Costs (NOT-TO-<br>EXCEED)** | NA                    | NA   | NA            | \$135.00          |

Year Three: August 8, 2011 - August 7, 2012

| Contract Line<br>Item Number<br>(CLIN) | Description of Service      | Estimated<br>Quantity | Unit | Unit<br>Price | Amount            |
|--|-----------------------------|-----------------------|------|---------------|-------------------|
| 301                                    | Managing Consultant         | 216                   | HRS  | \$234.61      | \$50,675.76       |
| 302                                    | Managing Consultant         | 320                   | HRS  | \$241.42      | \$77,254.40       |
| 303                                    | Travel (NOT-TO-<br>EXCEED)* | NA                    | NA   | NA            | NTE<br>\$3,925.00 |

Year Four: August 8, 2012 - August 7, 2013

| Contract Line<br>Item Number<br>(CLIN) | Description of Service | Estimated<br>Quantity | Unit | Unit<br>Price | Amount       |
|--|------------------------|-----------------------|------|---------------|--------------|
| 401                                    | Managing Consultant    | 224                   | HRS  | \$241.42      | \$54,078.08  |
| 402                                    | Managing Consultant    | 408                   | HRS  | \$248.42      | \$101,355.36 |

#### GS23F0372K NRC-DR-04-10-134 M003

| 403 | Travel (NOT-TO- | NA | NA | NA | NTE        |
|-----|-----------------|----|----|----|------------|
|     | EXCEED)*        |    | .  |    | \$4,951.00 |

## NOTE:

- \* Travel The contractors travel must be pre-approved in writing in accordance with USNCR Government Travel Regulations;
- \*\* Other Direct Costs (ODCs) are to be applied for binders and copying only;
- \*\*\* Actual number of hours and travel expended as of modification."
- 4. Additional NRC Applicable Clauses, add the following clause to this section,

# "21) CONSIDERATION AND OBLIGATION—DELIVERY ORDER (JUN 1998)

- (a) The total estimated amount of this contract (ceiling) for the products/services ordered, delivered, and accepted under this contract is \$477,676.84. The Contracting Officer may unilaterally increase this amount as necessary for orders to be placed with the contractor during the contract period provided such orders are within any maximum ordering limitation prescribed under this contract.
- (b) The amount presently obligated with respect to this contract is \$131,500.00. The Contracting Officer may issue orders for work up to the amount presently obligated. This obligated amount may be unilaterally increased from time to time by the Contracting Officer by written modification to this contract. The obligated amount shall, at no time, exceed the contract ceiling as specified in paragraph a above. When and if the amount(s) paid and payable to the Contractor hereunder shall equal the obligated amount, the Contractor shall not be obligated to continue performance of the work unless and until the Contracting Officer shall increase the amount obligated with respect to this contract. Any work undertaken by the Contractor in excess of the obligated amount specified above is done so at the Contractor's sole risk."

All other terms and conditions will remain the same.