AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE 17EM001898
2. AMENDMENT/MODIFICATION NO. 0045
3. EFFECTIVE DATE See Block 16C
4. REQUISITION/PURCHASE REQ. NO. 17EM001898
5. PROJECT NO. (If applicable)
6. ISSUED BY Idaho Operations
   U.S. Department of Energy
   Idaho Operations
   1955 Fremont Avenue
   Idaho Falls ID 83415
7. ADMINISTERED BY Idaho Operations
   U.S. Department of Energy
   Idaho Operations
   1955 Fremont Avenue
   MS 1221
   Idaho Falls ID 83415
8. NAME AND ADDRESS OF CONTRACTOR FLUOR IDAHO, LLC
    Attn: AMANDA JORDAN
    1070 RIVERWALK DRIVE, SUITE 201
    IDAHO FALLS ID 83402
9A. AMENDMENT OF SOLICITATION NO. See Schedule
9B. DATED (SEE ITEM 11)
10A. MODIFICATION OF CONTRACT/ORDER NO. DE-EM0004083
10B. DATED (SEE ITEM 13)

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

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning 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.

ACCOUNTING AND APPROPRIATION DATA (If required)

The Contractor is directed to continue operations in accordance with contract Section B.2. No other changes to the contract terms and conditions.

Continued...

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

15A. CONTRACTOR/OFFEROR

15B. CONTRACTOR/OFFEROR

15C. DATE SIGNED

16A. NAME AND TITLE OF CONTRACTING OFFICER

16B. UNITED STATES OF AMERICA

Signature on File

Signature on File

06/22/2017

STANDARD FORM 30 (REV. 10-83)

NSN 7540-01-152-8070

Previous edition unusable

Prescribed by GSA

FAR (48 CFR) 53.243
<table>
<thead>
<tr>
<th>ITEM NO.</th>
<th>SUPPLIES/SERVICES</th>
<th>QUANTITY</th>
<th>UNIT</th>
<th>UNIT PRICE</th>
<th>AMOUNT</th>
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<tbody>
<tr>
<td>00002</td>
<td>Target ICP-Core Naval Nuclear Propulsion Program (NNPP) - Pieces, Parts, Fines (PPF)</td>
<td>1</td>
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<td>$69,078,343.00</td>
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Change Item 00002 to read as follows (amount shown is the total amount):

Target ICP-Core Naval Nuclear Propulsion Program (NNPP) - Pieces, Parts, Fines (PPF)

Line item value is: $69,078,343.00
Incrementally Funded Amount: $68,878,343.00

Accounting Info:
Funded: $0.00

Accounting Info:
Funded: $0.00

Accounting Info:
Funded: $0.00

Accounting Info:
Funded: $0.00

Accounting Info:
Funded: -$200,000.00

This modification deobligates $200,000 from CLIN 0002.

Continued ...
Change Item 00003 to read as follows (amount shown is the total amount):

00003 Non-Target ICP-Core Naval Nuclear Propulsion Program (NNPP) - Spent Nuclear Fuel (SNF)
Line item value is: $26,524,120.00
Incrementally Funded Amount: $25,920,758.79

Accounting Info:
Funded: $0.00
Accounting Info:
Funded: $0.00
Accounting Info:
Funded: $0.00
Accounting Info:
Funded: $0.00
Accounting Info:
Funded: $0.00
Accounting Info:
Funded: $0.00

Continued...
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<tr>
<td></td>
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</table>

Funded: $0.00
Accounting Info:
FLUOR Contract Fund: 00000 Appr Year: 0000
Funded: $0.00
Accounting Info:
FLUOR Contract Fund: 00000 Appr Year: 0000
Funded: $200,000.00

This modification obligates $200,000 to CLIN 0003.