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| AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT | | 1. CONTRACT ID CODE | PAGE OF PAGES 1 4 |
| 2. AMENDMENT/MODIFICATION NO. 5 | 3. EFFECTIVE DATE 3/11/86 | 4. REQUISITION/PURCHASE REQ. NO. RFPA No. NRR-85-067 | 5. PROJECT NO. (If applicable) |
| 6. ISSUED BY CODE | 7. ADMINISTERED BY (If other than Item 6) CODE | | |

US Nuclear Regulatory Commission
Division of Contracts
Washington, DC 20555

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| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) Teledyne Engineering Services Attn: Mr. James Flaherty, Vice President 130 Second Avenue Waltham, MA 00254 | | 9A. AMENDMENT OF SOLICITATION NO. |
| | | 9B. DATED (SEE ITEM 11) |
| | | 10A. MODIFICATION OF CONTRACT/ORDER NO. NRC-03-85-067 |
| | | 10B. DATED (SEE ITEM 13) 12/11/85 |
| CODE | FACILITY CODE | |

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

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

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning _____ 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 ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

B&R No. 20-19-40-41-1

FIN No. D-1338

Increase: \$75,308.00

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

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| <input checked="" 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) Mutual agreement of the parties |

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 UCP section headings, including solicitation/contract subject matter where feasible.)

The purpose of this modification is to revise task(e), which was incorporated into the above numbered contract by Modification No. 4. Accordingly, the Commission accepts Teledyne Engineering Services' (TES) technical proposal dated January 13, 1986 No. PR-6690(c).

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NRC-03-85-067 PDR

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.

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| 15A. NAME AND TITLE OF SIGNER (Type or print) WILLIAM S. MOONAN V.P. & CONTROLLER | | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Paul J. Edgeworth | |
| 15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign) | 15C. DATE SIGNED 3/19/86 | 16B. UNITED STATES OF AMERICA BY (Signature of Contracting Officer) | 16C. DATE SIGNED 3/11/86 |

Verbal negotiations were held on March 4, 1985 concerning the cost proposal between Mr. John Cragin, TES and Ms. Deborah Hawkins, Contract Administrator, NRC. The verbal negotiations are hereby finalized and incorporated into the contract by this modification. Therefore, the above-numbered contract is modified as follows:

1. Section B - Supplies or Services and Prices/Costs, is revised as follows:

B.2 A., is deleted in its entirety and the following is substituted in lieu thereof:

| | |
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| "A. Total Estimated Cost | \$1,007,125.00 |
| Fixed Fee..... | 100,711.00 |
| Total Estimated Cost Plus Fixed Fee..... | 1,107,836.00" |

2. Section C - Description/Specification/Work Statement, is revised as follows: Ref: Modification No. 4

C.1.2 entitled Scope of Work, as specified in Attachment A of Modification No. 4 is revised to increase the level-of-effort under Task 5(e). Accordingly, Task 5(e) Revised, shall read:

Task(e) of that RFP described the work requirements as follows:

Conduct an audit of the implementation of Comanche Peak, QA design review activities. This will include comparison of a sample of as-built installations with design configurations for all disciplines. This task will run from March 12, 1986 through September 30, 1986, and will require a maximum of 2 audits per month with a staff of 4 engineers per audit. The engineering disciplines will be civil/structural, pipe support, mechanical systems and components, and electrical instrumentation and control. Audits will be conducted at the site in Glen Rose, Texas or at Gibbs and Hill offices in New York City and will last a maximum of 5 days per audit. The estimated level of effort is 320 staff days.

The December 11, 1985 NRC Request increases the level of effort for this task(e) by .5 staff years plus necessary travel expenses. Based on the TES understanding of the effort involved, TES has proposed herein on providing only a supplement of .3 staff years. This additional support is required to address the large number of detailed applicant responses to concerns about the Design Adequacy Program, the Construction Adequacy Program and the Issue Specific Action Plan. This additional effort will involve mechanical, electrical and instrumentation and control systems disciplines.

C.1.3 entitled Schedule and Level of Effort, is revised to extend the completion date of Task 5(e) from August 15, 1986 to September 30, 1986.

Task 5(e)

Estimated Level of Effort, FY86
Completion Date

19 staff months
September 30, 1986

C.2 entitled Meetings and Travel is deleted in its entirety and the following is substituted in lieu thereof:

"C.2 Meetings and Travel

1. Glen Rose, Texas - 2 trips, 5 people for 4 days
4 trips, 5 people for 5 days
5 trips, 5 people for 5 days
(Consultant) 5 trips, 1 person for 5 days
(Consultant) 2 trips, 3 people for 4 days
 2. Bethesda, Maryland - 8 trips, 3 people for 3 days
5 trips, 1 person for 1 day
6 trips, 1 person for 1 day
4 trips, 4 people for 2 days
(Consultant) 2 trips, 3 people for 3 days
 3. Champaign, Illinois - 2 trips, 2 people for 2 days
 4. New York - 3 trips, 4 people for 3 days
 5. Cedar Rapids, Iowa to Bethesda - 3 trips, 1 person for 5 days
 6. Cedar Rapids, Iowa to San Francisco - 1 trip, 1 person for 5 days
 7. Boston to Dallas, Texas - 3 trips, 3 persons for 4 days
 8. Boston to San Francisco - 2 trips, 5 people for 4 days
 9. Boston to New York - 3 trips, 4 people for 3 days
 10. Boston, Massachusetts - (Consultant) 2 trips, 3 people for 3 days"
3. Section G - Contract Administration Data, Item G.1. entitled Consideration, Estimated Cost, Fixed Fee and Obligation, the following changes are made:

Paragraph 1 - Delete: \$1,032,528.00
Insert: \$1,107,836.00
Delete: \$ 938,663.00
Insert: \$1,007,125.00
Delete: \$ 93,865.00
Insert: \$ 100,711.00

Section G.1. entitled Consideration, Estimated Cost, Fixed Fee and Obligation, is revised as follows:

Paragraph 3 is deleted in its entirety and the following is substituted in lieu thereof:

"3. The amount presently obligated by the Government with respect to this contract is \$1,107,836.00. It is anticipated that present funding will enable the contractor to perform through September 30, 1986."

All other terms and conditions set forth under this contract remain unchanged.