

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE
Y

PAGE OF PAGES
1 | 3

2. AMENDMENT/MODIFICATION NO.
01

3. EFFECTIVE DATE
15-Jan-2002

4. REQUISITION/PURCHASE REQ. NO.
Y2-1-241B8Y2-01

5. PROJECT NO.(If applicable)
DX-A2

6. ISSUED BY CODE
W31RPD

7. ADMINISTERED BY (If other than item 6) CODE
S0101A

US ARMY SPACE AND MISSILE DEFENSE COMMAN
P.O. BOX 1500
HUNTSVILLE AL 35807-3801

DCM BIRMINGHAM
BURGER PHILLIPS CENTER
1910 THIRD AVE., NORTH, RM. 201
BIRMINGHAM AL 35203-2376

8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code)
CAS INC
PO BOX 11190
HUNTSVILLE AL 35814

9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

X 10A. MOD. OF CONTRACT/ORDER NO.
DASG60-99-D-0002-0031

10B. DATED (SEE ITEM 13)
X 25-Feb-1999

CODE 4S077 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 Offer is extended, is not extended.

Offer 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)

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

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

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

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

X D. OTHER (Specify type of modification and authority)
BILATERAL; FAR 43.103 (a) (3)

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.) SEE CONTINUATION PAGES.

CONTRACT POC: [REDACTED]

CONTRACTOR POC: [REDACTED]

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)
[REDACTED] CONTRACTING OFFICER

15B. CONTRACTOR/OFFEROR

(Signature of person authorized to sign)

15C. DATE SIGNED

16B. UNITED STATES OF AMERICA
BY [REDACTED]
(Signature of Contracting Officer)

16C. DATE SIGNED
15-Jan-2002

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

Changes in Section C

In the performance of this Task Order (T/O), the contractor shall provide the total Direct Productive Person Hours (DPPHs) within the period of performance sated stated for Missile Defense Data Center (MDDC Support. Reference Statement of Work SW-TC-S-36-97.

Missile Defense Data Center (MDDC) Support for
National Missile Defense Joint Program Office (NMD JPO)
System Test and Evaluation (T & E) Data Management

The NMD JPO System T & E Office is the Data Manager for all NMD Integrated Flight Test (IFT) and Integrated Ground Test (IGT) data. The MDDC serves as the central repository for the NMD JPO data products. The following is a detailed list of the MDDC's responsibilities to the Data Manager:

1. The MDDC has the overall responsibility for configuration management of the NMD mission data products.
2. The MDDC will distribute pre-mission and post-mission data products upon receipt as specified in the NMD IFT and IGT Data Management Plans (DMPs).
3. Upon receipt of NMD JPO data products, the MDDC will catalogue the data in an online database, verify the data for integrity, convert the data to the specified media format for distribution, analyze the data when required, and enter the data into the data storage system.
4. The MDDC will perform primary data distribution to the organizations that have been pre-approved in the DMP by the Data Manager.
5. The MDDC will provide data products on the media and in the formats specified in the DMP.
6. The MDDC will receive User Data Requests from other Government Agencies and their contractors and subcontractors, verify their facility and personnel security clearances and need-to-know. The MDDC shall coordinate with the Data Manager for approval to produce and make secondary data distribution to these other Government Agencies or their contractors.
7. The MDDC shall produce and distribute NMD data products (Level 0 – Level 2) in custom data sets and formats on CD, 4mm or 8mm tape, VHS or SVHS video tapes, diskettes, etc. in the format desired by the requestor, after approval by the Data Manager. This effort shall include but not be limited to the following:
 - Digitize analog telemetric data into a form that can easily be stored on a variety of digital media. This can involve digitizing legacy data currently stored on analog tapes to increase the life if the media.
 - Provide consulting services concerning the content, integrity and interpretation of telemetry data.
 - Provide a center for resources concerning telemetric techniques and the application of those techniques.
 - Provide a center for information about specific telemetric data from specific programs.

- Provide for visualization of extracted telemetric data for the purpose of verification, comparisons and the creation of presentations.

8. The MDDC shall provide subject matter expertise to advise and support data users in accessing (locating), retrieving, analyzing and visualizing the data in the MDDC that are potentially pertinent to the user's mission or objective. This support includes, but will not be limited to:

- Advise users on existing data and as to the status of data in the MDDC.
- Advise users as to the potential applicability of data and documents in the MDDC for their particular mission.
- Support and advise users with data analysis, reduction, and visualization in the MDDC.
- Participate in the NMD Working Groups.
- Modify or develop, and test computer, network, telemetry, and video hardware that is suitable for accepting, analyzing, copying, digitizing, storing, retrieving, processing, displaying, printing, and exchanging data and documents in the MDDC.

9. For post-mission efforts, the MDDC will provide the Data Manager a weekly status of all data received by and transmitted from the MDDC.

10. The MDDC will archive all NMD data products for long-term storage. A backup copy will be made on long term media for off-site storage in case of natural or man-made disaster. The Data Manager will approve or disapprove of the off-site storage location.

PERIOD OF PERFORMANCE: 21 September 2001 to 31 March 2002.

ESTIMATED TRAVEL: Under no circumstances shall the contractor incur travel costs in excess of the NTE amount stated here. Total NTE: \$2,500

Changes in Section G

Summary for the Payment Office

The total funded amount of the contract remains unchanged.