

2. Amendment/Modification No. 0016	3. Effective Date 2002JAN24	4. Requisition/Purchase Req No. SEE SCHEDULE	5. Project No. (If applicable)
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6. Issued By TACOM-ROCK ISLAND AMSTA-LC-CTR-R JUDY BECHTLER-HOLZER (309)782-8530 ROCK ISLAND IL 61299-7630 EMAIL: BECHTLER-HOLZERJ@RIA.ARMY.MIL	Code W52H09	7. Administered By (If other than Item 6)	Code
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8. Name And Address Of Contractor (No., Street, City, County, State and Zip Code)	<input checked="" type="checkbox"/> SCD <input type="checkbox"/> PAS <input type="checkbox"/> ADP PT	9A. Amendment Of Solicitation No. DAAE20-01-R-0083 9B. Dated (See Item 11) 2001JUN29 10A. Modification Of Contract/Order No. 10B. Dated (See Item 13)
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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 2 signed copies of the amendments; (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 ONLY APPLIES TO MODIFICATIONS OF CONTRACTS/ORDERS
It Modifies The Contract/Order No. As Described In Item 14.

<input type="checkbox"/>	A. This Change Order is Issued Pursuant To: The Contract/Order No. In Item 10A.	The Changes Set Forth In Item 14 Are Made In
<input type="checkbox"/>	B. The Above Numbered Contract/Order Is Modified To Reflect The Administrative Changes (such as changes in paying office, appropriation data, 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 type="checkbox"/>	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.)

SEE SECOND PAGE FOR DESCRIPTION

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 _____ (Signature of person authorized to sign)	15C. Date Signed
16B. United States Of America By _____ /SIGNED/ (Signature of Contracting Officer)	16C. Date Signed 2002FEB08

CONTINUATION SHEET**Reference No. of Document Being Continued****Page 2 of 2**

PIIN/SIIN DAAE20-01-R-0083

MOD/AMD 0016

Name of Offeror or Contractor:

SECTION A - SUPPLEMENTAL INFORMATION

THE PURPOSE OF THIS AMENDMENT (0016 TO SOLICITATION DAAE20-01-R-0083) IS TO:

1. REVISE THE LIGHT WEIGHT PORTABLE PERFORMANCE DESCRIPTION, PARAGRAPH 3.2.24 SYNCHRONIZATION OF SIMULATORS, LAST FOUR BULLETS TO READ AS FOLLOWS:

- o MUZZLE FLASH SIMULATOR (MFS) FOR SIT, DSIT AND MIT
- o MILES SHOOT BACK DEVICE (MSD) FOR SIT, DSIT AND SAT
- o SOUND EFFECTS SIMULATOR (SES) FOR SIT, DSIT AND SAT
- o ARMOR TARGET KILL SIMULATOR (ATKS)/GUNFIRE SIMULATOR (GUFs) FOR SIT, DSIT, SAT AND MAT

2. REVISE THE HARDWIRED (HW), RADIO FREQUENCY (RF) AND LIGHT WEIGHT PORTABLE (LWP) PERFORMANCE DESCRIPTIONS, PARAGRAPH 3.3.5.4, LIFTING ABILITY, AS FOLLOWS:

FROM: 3.3.5.4 LIFTING ABILITY. AS A MINIMUM, THE MAT SHALL BE CAPABLE OF LIFTING A 300 LB. TARGET OF THE T-72 TANK FLANK CONFIGURATION (INSTALLED SO THE TARGET BASE IS AT LEAST 6 INCHES ABOVE THE MAXIMUM BERM HEIGHTS IN CEHNC 1110-1-23) IN LESS THAN TWELVE (12) SECONDS AND LOWER IT WITHIN TEN (10) SECONDS AGAINST 35 MPH WINDS AND SHALL REMAIN STABLE WITHOUT TIPPING IN WINDS BLOWING FROM ANY DIRECTION. AN ADJUSTMENT IS REQUIRED TO ALLOW MAINTENANCE PERSONNEL TO INDEPENDENTLY ADJUST THE TARGET UP POSITION FROM 75 TO 105 DEGREES AND THE DOWN POSITION FROM 15 TO +15 DEGREES TO ALLOW FOR RANGE AND TARGET ABNORMALITIES. THE MAT SHALL OPERATE WITHOUT DAMAGE TO THE MECHANISM UNDER WIND LOADS UP TO 35 MPH, AND NOT SUSTAIN PERMANENT DAMAGE IN HIGHER WIND GUSTS.

TO: 3.3.5.4 LIFTING ABILITY. AS A MINIMUM, THE MAT SHALL BE CAPABLE OF LIFTING A 300 LB. TARGET OF THE T-72 TANK FLANK CONFIGURATION (INSTALLED SO THE TARGET BASE IS AT LEAST 6 INCHES ABOVE THE MAXIMUM BERM HEIGHTS IN CEHNC 1110-1-23) IN LESS THAN TWELVE (12) SECONDS AND LOWER IT WITHIN TEN (10) SECONDS AGAINST 35 MPH WINDS AND SHALL REMAIN STABLE WITHOUT TIPPING IN WINDS BLOWING FROM ANY DIRECTION. DECELERATION OF TARGET MOTION SHALL NOT CAUSE DAMAGE TO THE TARGET SUPPORTS. AN ADJUSTMENT IS REQUIRED TO ALLOW MAINTENANCE PERSONNEL TO INDEPENDENTLY ADJUST THE TARGET UP POSITION FROM 75 TO 90 DEGREES AND THE DOWN POSITION FROM 0 TO +15 DEGREES TO ALLOW FOR RANGE AND TARGET ABNORMALITIES AND USE OF SOLAR THERMAL HEATING PANELS. THE MAT SHALL OPERATE WITHOUT DAMAGE TO THE MECHANISM UNDER WIND LOADS UP TO 35 MPH, AND NOT SUSTAIN PERMANENT DAMAGE IN HIGHER WIND GUSTS.

3. REVISE ATTACHMENT 30, REVISED PRICING ASSUMPTIONS, SEGMENT II - ARMOR RANGES BY CHANGING THE OPERATIONS REQUIREMENTS UNDER THE RADIO FREQUENCY AND LIGHT WEIGHT PORTABLE PARAGRAPHS AS FOLLOWS:

FROM: OPERATIONAL REQUIREMENTS - IAW PD - HOWEVER, OPERATIONAL REQUIREMENTS CAN DECREASE UP TO 50% WHEN TEMPERATURE IS LESS THAN 0 DEGREES F.

TO: OPERATIONAL REQUIREMENTS - IN ACCORDANCE WITH THE PERFORMANCE DESCRIPTION (PD)

4. PROVIDE CLARIFICATION REGARDING PARAGRAPH 3.2.24 OF THE HW AND RF ARMOR PD'S, THAT THE ATKS/GUFs "IS" APPLICABLE TO THE SIT AND DSIT (WITH THE INFANTRY TARGETS THE ATKS WOULD BE SIMULATING MORTAR FIRING)

ALL OTHER TERMS AND CONDITION REMAIN UNCHANGED.

THE HOUR AND DATE SPECIFIED FOR SUBMISSION OF TECHNICAL PROPOSALS REMAINS AT 3:45 P.M. CENTRAL TIME, JANUARY 31, 2002 AND THE HOUR AND DATE SPECIFIED FOR SUBMISSION OF PRICE PROPOSALS (INCLUDING O&S) REMAINS AT 12:00 NOON CENTRAL TIME, FEBRUARY 08, 2002.

*** END OF NARRATIVE A 019 ***