

2. Amendment/Modification No. 0002	3. Effective Date 2003NOV12	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-E WANNETTA BAKER (309)782-4905 ROCK ISLAND IL 61299-7630  EMAIL: BAKERW@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"/>		9A. Amendment Of Solicitation No. DAAE20-03-R-0137
			9B. Dated (See Item 11) 2003OCT24
	<input type="checkbox"/>		10A. Modification Of Contract/Order No.
			10B. Dated (See Item 13)

**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

**Name of Offeror or Contractor:**

## SECTION A - SUPPLEMENTAL INFORMATION

THE PURPOSE OF THIS AMENDMENT, 0002, TO SOLICITATION DAAE20-03-R-0137 IS TO MAKE THE FOLLOWING CHANGES:

1. THE FOLLOWING ARE CLARIFICATIONS TO DRAWING 72289, REV A, INCLUDED AS ATTACHMENT 001 OF THE SOLICITATION:

## NOTE 1 READS:

CABLE - FOUR NO. 6 AWG CONDUCTOR, ROUND CONSTRUCTION, TYPE G, WITH GROUND, PORTABLE POWER CABLE, CABLE SHALL CONFORM TO ICEA PUB. NO. S-19-81 AND ICEA PUB. NO. S-68-516 FOR 90C RATING. CABLE SHALL INCORPORATE FOUR (4) NO. 6 AWG COPPER POWER CONDUCTORS OF 133 STRAND (19 X 7 PREFERRED, 7 X 19 ACCEPTABLE) AND FOUR (4) NO. 12 AWG 37 STRAND GROUNDING WIRES. POWER CONDUCTOR INSULATION SHALL BE 90C EPR OR A BLEND OF EPR AND XLP FOR 90C SERVICE. GROUNDING WIRES SHALL BE ENCASED WITH A CONTINUOUS SURFACE EXTRUDED MATERIAL COMPATIBLE WITH 90C REQUIREMENTS. COLOR CODING SHALL BE BLACK - PHASE A, WHITE - NEUTRAL N, RED - PHASE B, BLUE - PHASE C (ORANGE FOR PHASE C WHEN SPECIFIED), GREEN - GROUNDING WIRES G. CABLE JACKET SHALL BE TWO LAYER, REINFORCED BETWEEN LAYERS, HEAVY GOTT, CHLOROSULFONATED POLYETHYLENE. JACKET SHALL BLACK (COLORED WHEN SPECIFIED). FINISHED CABLE SHALL BE ROUND AND SMOOTH AND SHALL HAVE NO CONTINUOUS GROOVE OR INDENT ON OUTER SURFACE. CABLE SHALL BE MARKED BY INK, OR RAISED LETTERING AT INTERVALS. CABLE O.D. SHALL BE 1.10 .03 INCH. NATURAL FIBERS SHALL NOT BE USED FOR FILLERS OR REINFORCING.

NOTE: ICEA PUB. S-19-81 has been superceded by NEMA WC 3. ICEA PUB. NO. S-68-516 has been superceded by NEMA WC 8.

## NOTE 2 READS:

CABLE ASSEMBLY SHALL BE WIRED IN ACCORDANCE WITH WIRING DIAGRAM AS SHOWN. CONTACTS SHALL BE CRIMPED USING A 4 INDENT CRIMP OBTAINED BY USING MS3150 CRIMPING DIE FOR CLASS L CONTACTS OR EQUIVALENT. USE CONTACT BUSHING MS3348-4-GL FOR PHASE CONTACTS A, N, B AND G. BUSHING MAY BE SILVER PLATED.

## NOTE 3 READS:

EACH FINISHED CABLE ASSEMBLY SHALL MEET THE FOLLOWING EXAMINATIONS OR TESTS OF SPEC MIL-C-3885.

- A) VISUAL AND MECHANICAL EXAMINATION
- B) CONTINUITY
- C) DIELECTRIC WITHSTAND VOLTAGE.

## NOTE 4 READS:

IDENTIFICATION BANDS PER MIL-I-23053/5 OR APPROVED EQUAL. BANDS FOR BLACK CABLE SHALL BE YELLOW, OR LIGHT COLORED WITH BLACK LETTERING. BANDS FOR ORANGE YELLOW OR LIGHT COLORED CABLE SHALL BE BLACK OR DARK COLORED WITH WHITE LETTERING. BAND SHALL BE MARKED AS FOLLOWS:

CABLE ASSEMBLY (PART NO.)  
120/208 V - 3 - 4 WIRE - GROUNDING

60 HZ - 60 AMP

MANUFACTURERS OR ASSEMBLERS NAME OR CODE DESIGNATION

## NOTE 5 READS:

G PIN IS ELECTRICALLY CONNECTED INTERNALLY TO CONDUCTOR SHELL.

## NOTE 6 READS.

BRING THE THREE GROUNDING WIRES THRU THE CENTER OF THE POWER CONDUCTORS AND DOWN TO THE GROUNDING WIRE BETWEEN THE RED AND BLUE CONDUCTORS THEN TWIST THE STRIPPED ENDS TOGETHER. CUT TO INCH STRIPPED DISTANCE.

## NOTE 7 READS:

GLAND NUT SHOULD BE TIGHTENED TO A TORQUE OF 35 TO 40 FOOT LBS.

## NOTE 8 READS:

PRESERVATION. PACKAGING AND PACKING SHALL BE LEVEL C AS FOLLOWS

- A) FASTEN CAPS FIRMLY
- B) COIL IN APPROXIMATELY 16 TO 36 INCH DIAMETER COIL
- C) TIE WITH CLOTH TAPE OR CORD IN FOUR PLACES

The part numbers on the drawing face read:

ZONE	PART
F6	COVER - MS90563 - 4C
E5-6	CONNECTOR - MS90557C32412S
F1-2	COVER - MS90564 - 4C
F2-3	CONNECTOR - MS90556C32412P

**CONTINUATION SHEET****Reference No. of Document Being Continued****Page 3 of 3**

PIIN/SIIN DAAE20-03-R-0137

MOD/AMD 0002

**Name of Offeror or Contractor:**

The chart in Zone B1-3 reads:

1	1	1	1	COVER	MS90564 - 4C
1	1	1	1	COVER	MS90563 - 4C
1	1	1	1	CONNECTOR	MS90557C32412S
1	1	1	1	CONNECTOR, STRAIGHT	MS90556C32412P
AR	AR	AR	AR	CABLE	SEE NOTE 1
-				CABLE ASSEMBLY	- 100
	-			CABLE ASSEMBLY	- 50
		-		CABLE ASSEMBLY	- 25
			-	CABLE ASSEMBLY	- 10

2. THE TIME AND DATE THAT PROPOSALS ARE DUE HAS NOT BEEN EXTENDED. PROPOSALS SHALL BE SUBMITTED BY 24 NOV 2003 IN ACCORDANCE WITH THE SOLICITATION.

\*\*\* END OF NARRATIVE A 003 \*\*\*