

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>			1. CONTRACT ID CODE J	PAGE OF PAGES 1   3
2. AMENDMENT/MODIFICATION NO. 0001	3. EFFECTIVE DATE 27-Aug-2007	4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO.(If applicable)
6. ISSUED BY AFGHANISTAN ENGINEER DISTRICT US ARMY CORPS OF ENGINEERS KABUL APO AE 09356	CODE W917PM	7. ADMINISTERED BY (If other than item 6) <b>See Item 6</b>		
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code)		X	9A. AMENDMENT OF SOLICITATION NO. W917PM-07-R-0095	
		X	9B. DATED (SEE ITEM 11) 03-Aug-2007	
			10A. MOD. OF CONTRACT/ORDER NO.	
			10B. DATED (SEE ITEM 13)	
CODE	FACILITY CODE			
<b>11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS</b>				
<input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offer <input type="checkbox"/> is extended, <input checked="" type="checkbox"/> 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 <u>1</u> 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>13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.</b>				
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:				
D. OTHER (Specify type of modification and authority)				
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input type="checkbox"/> 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.)  This amendment is made to answer questions from prospective offerors.				
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)		
		TEL:	EMAIL:	
15B. CONTRACTOR/OFFEROR  _____ (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  BY _____ (Signature of Contracting Officer)		16C. DATE SIGNED  27-Aug-2007

## SECTION SF 30 BLOCK 14 CONTINUATION PAGE

**SUMMARY OF CHANGES**

(End of Summary of Changes)

**The following items are applicable to this modification:****SECTION 00100 - BIDDING SCHEDULE/INSTRUCTIONS TO BIDDERS**  
**QUESTIONS & ANSWERS**

1. What is the conductor size of the existing 110 KV overhead transmission line?

Answer: ACSR 185/30 mm<sup>2</sup> (based on existing reference drawings)

With respect to the 110kV transmission and 20kV distribution systems, please note that preliminary design drawings are available for reference. These reference documents can be viewed at the AED offices upon coordination with Contracting Officer.

2. What is the total power for 110 KV line?

Answer: We do not know the current power flowing through the existing high-voltage system (would require verification from the Afghan authorities). However, an estimate for the above total power can be based on the size and ampacity of the wire noted above, the voltage rating of the system, and the environmental conditions.

3. In many places of the RFP document (starting from SF1442 box: 10) it is stated that there are base and option items for the project. However, Section 00010 bid schedule does not reflect any base or option items. Please clarify.

Answer: Phase 1 (relocation of 110kV transmission system) constitutes Base Bid items while Phase 2 (construction of 20kV distribution system) constitutes "Optional" Bid Items. The Contracting Officer will determine whether any additional clarification is required.

4. Scope of Phase 2 work is not well understood from the provided documentation. What is the exact route for 20 kV MV distribution line? Is this the route shown as "white" line connecting "red" poles starting from substation building and terminating at easternmost pole in appendix 1? We need some information to guess the length of the line.

Answer: Appendix 1 only references work associated with Phase 1 work. As such, the referenced "red" boxes on Appendix 1 indicate the location of existing high-voltage towers supporting the existing, 110kV high-voltage transmission network passing through the existing Government site.

The referenced "blue" boxes indicate the proposed installation sites of new towers and the proposed new route for the installation of the new 110kV transmission system route.

With respect to the 20kV system, as a "design-build" contract, Contractor is ultimately responsible for selecting the best route from the existing North (Kabul) Substation (shown on Appendix 1) to the Afghan Government site point of termination at the north-east entrance to the NIU-DEA complex. Hence, the routing for the 20kV system from the existing substation (shown on Appendix 1) to the Government complex is NOT indicated on Appendix 1.

Please note the following approximate grid location for the North-East entrance to the overall Government complex

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34 35'11" N  
69 10'48" E

Also, with respect to the 110kV transmission and 20kV distribution system, please note that preliminary design drawings are available for reference. These can be viewed at the AED offices upon coordination with Contracting Officer.

5. Also will the 20 kV MV line be constructed as underground or overhead one? Please Clarify.

Answer: The 20kV medium voltage primary distribution power system is intended to be constructed as an above-ground distribution system (consisting of aerial lines).

As a "design-build" contract, however, the contractor is ultimately responsible for determining - based on the route selected - whether underground routing will be necessary (for example, at road crossings) based on existing infrastructure or existing Afghan Ministry of Electricity and Power construction policies.

6. Is access road defined in section 01015 paragraph 2.3.2.1 also required for Phase 2 construction?

Answer: An access road for 20kV distribution is not intended to be required as the route between the existing North (Kabul) substation and the NIU-DEA complex passes through well-populated areas.

However, as a "design-build" contract, the contractor's selection of route will ultimately determine whether limited access requirements for maintenance and repair activities will necessitate the construction of an access route in any areas.