

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE OF PAGES	
			J	1	3
2. AMENDMENT/MODIFICATION NO. 0007	3. EFFECTIVE DATE 23-Dec-2002	4. REQUISITION/PURCHASE REQ. NO. W33SJG-1295-9683		5. PROJECT NO.(If applicable)	
6. ISSUED BY US ARMY ENGINEER DISTRICT SAVANNAH ATTN: CT-P/ LANEY PARKER 100 W. OGLETHORPE AVE SAVANNAH GA 31401-3640	CODE EDP	7. ADMINISTERED BY (If other than item 6) See Item 6		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code)			X	9A. AMENDMENT OF SOLICITATION NO. DACW21-02-B-0010	
			X	9B. DATED (SEE ITEM 11) 27-Aug-2002	
				10A. MOD. OF CONTRACT/ORDER NO.	
				10B. DATED (SEE ITEM 13)	
CODE	FACILITY CODE		11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS		
<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)					
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:					
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.) Solicitation DACW21-02-B-0010, Static Start Frequency Control (SFC) System for Richard B. Russell Powerplant, Elberton, Georgia, is amended as follows: See Summary of Changes:					
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 23-Dec-2002	

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

Additional Questions and Answers that have been submitted concerning this solicitation are as follows:

Question 1: Downloaded & received the amendment, but have a problem with your answer to Question 35 which came from our supplier. The inertia of the pump & shafting are really required in order to determine the actual size of the VFD/SFC; otherwise we really are using a best estimate from the info. provided. Please advise.

Answer 1: The following changes are made to the specifications:

a. Part 4, Section 16155, Paragraph 1.1.2 is revised to add the following to the list of motor characteristics:

PUMP/TURBINE

WD² of pump/turbine (10⁶ lb x ft²) 11.5

b. Paragraph 1.1.3 is added to read as follows:

1.1.3 ADDITIONAL DATA:

TORQUE AS A MOTOR: Pull-out torque at 100% rated motor voltage, rated frequency, and rated power factor: 6,000,000 lb-ft

NET WEIGHTS:

Complete generator: 1,238,000 lb

Rotor without shaft: 572,000 lb

Shaft: 100,000 lb

Stator w/o coolers & housing: 320,000 lb

Rotor Lifting Device: 6,300 lb

Bearings, brackets, housing, misc (exc. surface air coolers): 236,000 lb

Surface air coolers: 10,000 lb

c. Part 4, Section 16155, Paragraph 2.3.3.1, delete the last sentence:

"However, there are leaks in the system and the water leak loads have already been accounted for in the 12.7 MW rating:"

Add the new last sentence to read:

"The power required to run a dewatered pump at synchronous speed was measured to be 3.5 MW."

Question 2: Please provide the load torque vs. speed curve, so that we can verify the start-up time.

Answer: No additional information is available.