

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>			1. CONTRACT ID CODE	PAGE OF PAGES 1   7
2. AMENDMENT/MODIFICATION NO. 0003	3. EFFECTIVE DATE 28-Jun-2009	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-09-R-0070	
		X	9B. DATED (SEE ITEM 11) 20-May-2009	
			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 _____ 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.)  Amendment issued to answer questions submitted as of 6/28/2009. No more questions will be accepted after 6/30/2009. 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  28-Jun-2009

## SECTION SF 30 BLOCK 14 CONTINUATION PAGE

## SUMMARY OF CHANGES

## SECTION 00800 - SPECIAL CONTRACT REQUIREMENTS

The following have been added by full text:

ANSWERS TO QUESTIONS 6/28/09

**Section 01010, para 4.13, p 162**

"The perimeter wall will be an option item" interferes with para 4.12 "A complete perimeter security wall with vehicular (...)"

ANSWER: The vehicle / Pedestrian gate is a part of the contract the optional item will be the stone wall replacing the current chain link fencing.

**Section 01010, para 4.5, p. 157**

Is it at all possible to connect the existing potable water system of Camp Shaheen to the proposed new facilities? The site visit was not conclusive in this subject and additional information might be helpful for pricing purposes.

ANSWER: It was noted at the site visit that it would be possible to connect to the existing water system but only after a complete design analysis of the water system was completed. It is currently unknown that the existing system could handle the additional pressure and volume requirements adding the new facilities and still meeting the require flow and PSI requirements. This is why a design analysis is required to be completed prior to connecting to the existing system.

**Section 01010, para 4.6, p. 159**

Is it at all possible to connect the existing sanitary sewer system of Camp Shaheen to the proposed new facilities? The site visit was not conclusive in this subject and additional information might be helpful for pricing purposes.

ANSWER: It was noted at the site visit that it would be possible to connect to the existing sanitary sewer system but only after a complete design analysis of the sanitary sewer system was completed. It is currently unknown that the existing system could handle the additional volume requirements of adding the new facilities and still meeting the flow requirements. This is why a design analysis is required to be completed prior to connecting to the existing system.

**Section 01010, para 4.7, pp. 159/160**

Is it at all possible to connect the existing power system of Camp Shaheen to the proposed new facilities? The site visit was not conclusive in this subject and additional information might be helpful for pricing purposes.

ANSWER: It was noted at the site visit that the wining contractor would be installing new underground feeder / feeders necessary from the existing power plant to the construction. This was a note based on the existing system is overhead construction and the new will be underground.

**Section 01010, para 4.8 pp. 160/161**

"The contractor shall provide a full supply of fuel at the time of turnover to the Government"

Does this mean that the installed tanks have to be filled up to their maximum capacity? Alternate interpretation would be, that the fuel supply would be calculated according to the usage rate of the generators running at 100% for 24h on 30 days.

Answer: As stated in para 4.8 pp. 161 the contractor shall provide a full supply of fuel at the time of turn over to the government. Which means the tanks will be full after all testing of equipment has been completed not 30 days of fuel.

**Section 01010, para. 4.9, p. 161**

Searchlights shall have bullet-resistant nickel reflectors and 65million candle powers (from 1000 Watts). This is a very specific requirement. Please confirm, if bullet-proof nickel reflectors are really required for this application as the site visit resulted in the conclusion that the area is pretty safe.

**Answer: Bullet-proof is required as per 01010 requirements bid accordingly.**

### **Section 01015 para 7.3.3 p. 234**

"Showerhead and faucet handles shall be vandal proof (...) for the LN facilities and regular (...) for coalition facilities."

Currently, RFP does not indicate whether a facility is coalition or LN occupied. Please clarify which facilities will be used for each group.

**Answer: Disregard coalition facilities statement make all showers and faucet for LN Facilities.**

### **Water/Wastewater Systems**

The RFP calls for a survey of the existing water supply system. Are drawings depicting the existing system and components available? Does this envision an in-depth, scope defining field study of the existing water system, including capacities, filtration, purity, components, storage tanks, pumps and equipment?

**Answer: Drawings are available thru O & M but no study has been made of the existing utility system.**

A study of the existing waste water treatment lagoon is also mentioned. Are drawings available indicating construction, capacity and location of the existing lagoon?

**Answer: Yes this information can be obtained from existing O & M contractor.**

### **Electric Distribution**

The RFP (page 160) mentions electric distribution at "20000/115500 V 50 HZ". What is the distribution voltage envisioned for the existing (and our new) system? 115KV is high voltage, requiring the use of substations.

**Answer: Existing system is 15,500 KV distribution voltage.**

Are drawings available for the existing generator building, site and utilities? Especially as relating to utility tie-in points and existing generators for power synchronization. Are there existing load banks in place?

**Answer: Drawings are available of the existing generator building. Yes there is existing load bank system see para9.4.1.4 Load Bank pp 240**

### **Fueling System**

The RFP asks for an external (outside the fence) fuel fill point. Will the location of the new generators and fuel storage tank permit this without an extended pumped fuel piping system?

**Answer: Fuel piping system currently exists from fuel tanks to outside of the power plant fencing, but does not exist outside the existing force protection wall.**

### **Proposal Preparation**

#### **General Instructions (Page 4 of 10 of Amendment 1) Item 2**

"(2) ...Do not use a font size smaller than 10, an unusual font style such as script, or condensed print for any submission."

Given the page number restrictions in some of the sections, Is it possible to use a font size smaller than 10, but still readable for tables and graphics?

Answer: This is a requirement base on drawings being reduced to half size and still being readable.

**Tab 4: Factor 4 - Past Performance (Page 8 of 10 of Amendment 1) Item 8**

References: Submit the following, Customer Satisfaction letters, Letters of Appreciation, Performance Evaluations, Certification of Achievements, Letters of Recommendations. (Note: A neutral rating will be assigned IF no past performance is submitted) ATTACHMENT-B4 (CONTRACTOR PERSONNEL'S EXPERIENCE & QUALIFICATION)"

Is the above referenced Attachment B-4 included in the RFP? Would you please indicate where in the RFP it can be found? Is it possible to obtain clarification as to when and where in our proposal should this form be included?

Answer: See Page 27&28 of the solicitation.

Section 01015 Technical Requirements paragraph 9.1 : please provide missing sheets ANA-E-01, ANA-E-02 and 100-E-07 which show the present installation electrical system.

Answer: Existing electrical drawings are available at the O&M contractors located on Camp Shaheen but these exact drawings numbers referenced in this solicitation could not be located.

Section 01015 Paragraph Technical Requirements 4.7 : please provide clarification for actual site primary power distribution voltage – document states 20,000 / 115,550v.

Answer: existing voltage is 15,500 KV.

The RFP provided drawings of a design for a Guard Tower. Please confirm there are 5 Guard Towers required for this garrison and that they are identified as GT#1 thru GT#5 on Conceptual - Master Plan\_CSB Mazar-e-Sharif drawing.

Answer: Guard tower GT #1 thru GT #5 exist.

Please provide basic design information for construction of Building 216, The Mosque, identified on the Conceptual - Master Plan\_CSB Mazar-e-Sharif drawing.

Answer: This is not part of this contract.

What type of soiling index is expected to be hosed off the vehicles (i.e. sand, mud, dust, silt, clay, etc.)? This information will help determine the type of filtration system that will be required. What is the wash frequency? What is the peak usage?

Answer: All types of soil within RC-N area; Type of trench to wash the debris from the wash pad where mud and water can separate and the mud can be removed;

What are the design requirements for the pre-wash cannons?

Answer: This will be part of the 65% design requirements.

What type and quantity of vehicles will be used (i.e. track, wheeled, tractor trailer)?

Answer: All types of motorized vehicles and including special equipment.

Who is responsible for the reclamation unit?

Answer: This will be other contractor or the ANA.

Please provide HVAC design requirements for the Vehicle Wash Rack Facility.

Answer: Design requirement is the responsibly of the winning contractor.

Should one of the two #137 buildings shown on the site plan be actually be numbered building #138?

Answer: Yes should be building 136; building 137; building 138

Could not find Building #134. Please confirm its location on the site plan.

Answer: Building # 134 is located next to the vehicle refueling pumps (Building 131) and is a part of the refueling station.

Please identify expected inside HVAC design conditions for DFAC kitchen area.

**Answer: This will be part of the 65% design requirements.**

Are there HVAC requirements for the well building or pump house?

**Answer: This will be part of the 65% design requirements.**

RFP is vague on types of HVAC equipment permitted. Please provide more direction.

**Answer: This will be part of the 65% design requirements.**

Are there HVAC requirements for Guard Towers?

**Answer: This will be part of the 65% design requirements.**

Please provide HVAC design requirements for page 172 item, 4.24.2 Armament Maintenance Facility.

**Answer: This will be part of the 65% design requirements.**

Please provide HVAC design requirements for page 173 item, 4.24.4 PMEL facility.

**Answer: This will be part of the 65% design requirements.**

Please provide more detailed drawings regarding GSE Comm and AMF.

**Answer: This will be part of the 65% design requirements.**

There are a number of references to contract duration in the bid documents and these conflict:

Section 52.211-10 states 365 days, start within 10 days.

Scope section 5.0 states completion of work 420 days.

Section 4 Project Schedule page 34 states total design and construction period is 420 days.

Section 11 of solicitation states completion after 365 days, start after 7 days.

**Answer: Contract duration is for the contractor to start within 10 days of the NTP and be completed with all construction within 365 days from the NTP. The reference to the 420 days was for internal planning purpose. This was not change prior to the Solicitation being sent out.**

Liquidated Damages

Section 52.211-12 sets no limit for liquidated damages. Contracts of this nature normally have a liquidated damages maximum limit equivalent to 10% of the contract price. Please confirm.

**Answer: Liquidated damages for this contract is \$3129.00**

Other Damages/Penalties

The scope of works sections for water system, power system, barracks (dining facilities) etc. provides that the contractor shall be responsible to provide temporary facilities in the event that the permanent facilities are not available by 01 July 2010. This conflicts with certain of the contract durations described above. Please clarify.

**Answer: This is a special requirement of this contract requirement to have these facilities ready to be turn over on 01 July 2010. Contractors need to prepare their proposals, to compensate for time, materials and personal to have these facilities ready for turn over to the government on 01 July 2010.**

In addition, is this intended to be in addition to the liquidated damages set out in 2 above – please clarify.

**Answer:** No Contractor will be required to provide for water system, power system, barracks (dining facilities) etc. provides that the contractor shall be responsible to provide temporary facilities in the event that the permanent facilities are not available by 01 July 2010.

#### Fuel System

Please confirm whether the new fuel system is intended to be connected to the existing standby generator/s, or will they be served by the existing fuel system.

**Answer:** The new fuel system will be connected to the existing fuel system and work as a single fuel tank farm.

#### External Lighting

Please provide details of manufacturer and product for existing external luminaires.

**Answer:** There are many different types of lighting systems requirements in this contract this will be the requirements of the winning contractor to determine each type of system and submit this to the government for approval meeting the intent of the contract.

#### Furniture and fixtures

Please confirm that apart from gas stoves and cold room, furniture and appliances for the kitchen are excluded. Furthermore, please confirm that furniture and appliances for the barracks, battalion HQ etc. are excluded.

**Answer:** No Furniture will be required for any of the permanent facilities. Kitchen equipment will be required in order to make it a usable facility at the time of turn over to the government.

#### Mosque/Prayer Facility

**Answer:** No Mosque/prayer facility will be constructed in this contract.

#### Existing Water Quality and Geotechnical Information

**Answer:** Water Quality information can be obtained from the existing O&M contractor. Geotechnical information will be a requirement of this contract as a part of the 35% Design requirements.

#### Disinfection/Chlorination System

Please confirm that the design and installation of this system is covered within the bid option for water well/well pump house and is not included in the base bid.

**Answer:** Contractor will be required to perform item 4.5 in base bid and 4.5.1 as option. Disinfection/Chlorination System is required in several areas of this contract which will be required as a part of the base bid.

#### Sewer Manholes Covers and Frames

Please confirm if these have to be water-tight to prevent rain water ingress to the sewer system.

**Answer:** There are no requirements in this contract requiring Manhole Frame and covers to be watertight just traffic rated.

#### Storm Water Outfall

Please confirm that an appropriate outfall is available and advise its location. This can be viewed at the site visit.

Answer: This information is not available current date may be locate from an online source or in Kabul.

**Government Field Office**

Answer: 1.3.1.2 Administrative Field Office Usually this is one standard connex 40 feet with conference room table and two desks.

(End of Summary of Changes)