

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE OF PAGES	
			J	1	6
2. AMENDMENT/MODIFICATION NO. 0002	3. EFFECTIVE DATE 07-Jan-2005	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) See Item 6		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code)			X	9A. AMENDMENT OF SOLICITATION NO. W917PM-05-R-0006	
			X	9B. DATED (SEE ITEM 11) 15-Dec-2004	
				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 checked="" type="checkbox"/> is extended, <input 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.) The Purpose of this Amendment is to make some Changes to Section 01010 (Scope of Work) and Section 01015 (Technical Requirements). These Changes are Attached. Note that no more questions will be entertained unless authorized by the Contracting Officer. Furthermore, the new Closing Date has been extended to 3:00 PM Local Time 20 January 2005. Location remains the same.					
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	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
_____ (Signature of person authorized to sign)		BY _____ (Signature of Contracting Officer)		07-Jan-2005	

EXCEPTION TO SF 30
APPROVED BY OIRM 11-84

30-105-04

STANDARD FORM 30 (Rev. 10-83)
Prescribed by GSA
FAR (48 CFR) 53.243

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

SECTION SF 30 - BLOCK 14 CONTINUATION PAGE

The following have been added by full text:

AMENDMENT 0002

1. Section 01010, Scope of Work, Paragraph 3.1 (27), "Back-Up Generators – 2 each 60KW with automatic transfer switch. Determine power load requirements for rooms that require emergency back-up power: Post Op, one patient room, operating rooms, small surgery room, lab and blood bank. It is assumed that the 2 generators will be adequate for this requirement, as the hospital is to be connected to base power supply and it has built in emergency redundancies."

Change to: Back-Up Generators with automatic transfer switch. Determine power load requirements for rooms that require emergency back-up power: Post Op, ward rooms, patient rooms, operating rooms, small surgery room, lab and blood bank. Based on electrical analysis, determine sizing and specifications of back-up generators to provide adequate power for hospital, including all equipment, with 20% spare capacity. The hospital is to be connected to base power supply and it has built in emergency redundancies.

2. Section 01015, Paragraph 4, Structural, 4.6 Structural Design Loads

Change to include: Snow Loads Roof 75kg/sq meter

3. Section 01010, Scope of Work, Paragraph 3.1

Change to include: (36) Landscaping will be designed and provided to a distance of 20 meters from the building. The landscaping plan will include native vegetation and trees along the exterior wall of the hospital appropriate to provide shade and privacy. All vegetation and trees will be approved by the COR prior to planting.

4. Section 01015, Technical Requirements, Paragraph 4, Structural, Sub-paragraph 4.5, Lateral Force Resisting System, 4.5, "Lateral Force Resisting System. Lateral (horizontal) force resisting system shall be a concrete roof slab diaphragm and shearwall system. The shearwalls shall consist of reinforced CMU or reinforced concrete walls connected to roof slab. The stability of the structural system shall not depend on any single member or connection."

Change to: "Lateral Force Resisting System. Lateral (horizontal) force resisting system shall be a concrete roof slab diaphragm and shearwall system. The shearwalls shall consist of reinforced CMU or reinforced concrete walls. The stability of the structural system shall not depend on any single member or connection."

5. Section 01015, Technical Requirements, Paragraph 3.7.8 "Approximately 2-4% of the total exterior wall surface of the permanent facility shall be provided with fenestration. Windows shall be provided in all components, and shall be provided in all patient sleeping rooms as required in UFC 4-510-01. All windows shall be at least 1.85 meters above finished floor. Proposed exterior window system shall be a manufacturer's standard product that meets the minimum requirements of UFGS Specification

08510, STEEL WINDOWS or 08520, ALUMINUM WINDOWS. Install new anodized aluminum or painted steel framed windows with valance. Operable windows shall be provided with insect screens, and shall be capable of opening to provide adequate natural ventilation. Windows shall be a commercial or institutional grade. Glazing and frames shall also be in accordance with UFGS Specification 08800, GLAZING. If not otherwise specified, exterior glazing shall be laminated double pane, fixed, sealed airtight, with a minimum 13 mm air space, low-E coating, with lamination on appropriate surface to protect occupants. Seal all joints between window frame and building. All windows and joints shall be watertight. Frame color shall be natural aluminum or anodized white or off white. Interior glazing shall be single pane, tempered if required, with lamination on appropriate surface to protect occupants from fragments, and shall be sealed. All steel window frames installed in masonry shall be grouted solid with mortar. The glazing shall have a minimum frame bite of 9.5-mm (3/8-in) for structurally glazed systems and 25-mm (1-in) for window systems that are not structurally glazed.”

Change to: “Approximately 2-4% of the total exterior wall surface of the permanent facility shall be provided with fenestration. Windows shall be provided in all components, and shall be provided in all patient sleeping rooms as required in UFC 4-510-01. All windows window patient wards and exam rooms shall be at least 1.85 meters above finished floor. Proposed exterior window system shall be a manufacturer's standard product that meets the minimum requirements of UFGS Specification 08510, STEEL WINDOWS or 08520, ALUMINUM WINDOWS. Install new anodized aluminum or painted steel framed windows with valance. Operable windows shall be provided with insect screens, and shall be capable of opening to provide adequate natural ventilation. Windows shall be a commercial or institutional grade. Glazing and frames shall also be in accordance with UFGS Specification 08800, GLAZING. If not otherwise specified, exterior glazing shall be laminated double pane, fixed, sealed airtight, with a minimum 13 mm air space, low-E coating, with lamination on appropriate surface to protect occupants. Seal all joints between window frame and building. All windows and joints shall be watertight. Frame color shall be natural aluminum or anodized white or off white. Interior glazing shall be single pane, tempered if required, with lamination on appropriate surface to protect occupants from fragments, and shall be sealed. All steel window frames installed in masonry shall be grouted solid with mortar. The glazing shall have a minimum frame bite of 9.5-mm (3/8-in) for structurally glazed systems and 25-mm (1-in) for window systems that are not structurally glazed.”

6. Section 01015, Technical Requirements, Paragraph 9.

Change to include: Paragraph 9.3.1 “General purpose receptacles shall be duplex, grounding (earthed) type, “flush” or “semi-flush” wall mounted type, color ivory and installed 500 mm above finished floor (AFF). In office or similar areas receptacles shall be provided at every 10 meter intervals. CEE Type receptacles with plugs 2P+E (240 v) or 3P+E (380v) and with appropriate rating, shall be provided for any large pluggable equipment. Receptacles shall be complete to include box, cover plate and necessary screws/ connectors and of the type most commonly used in Afghanistan. Receptacles near sinks or lavatories shall be switch operated and Ground Fault Circuit Interrupter (GFCI), or Residual Current Disconnect (RCD) type, with the trip setting of 30 milliamperes or less. Receptacles in offices and exam rooms shall be sized, spaced and labeled to support computers, printers, fax machines, power stabilizers, etc. Power stabilizers will be used in conjunction with all computers to support equipment longevity, as will UPS.

7. Section 01015, Technical Requirements, item 6.2.3, “The following weather data shall be used for load calculations:

Summer:

2% Dry Bulb Temperature = 35 C, Mean Coincident Wet Bulb = 18.9 C, Prevailing Winds 5.4 mps NW

Winter:
97.5% Dry Bulb Temperature = -13 C, Prevailing Winds 1.6 mps W

U Values. The building U-Values shall not be greater than those indicated below. Coordinate the U-values with the design of the facility. Maximum U-Values (watts/m²-C) are as follows: Opaque walls (opaque portion of walls) – 0.454 Gross walls (includes doors, windows etc) – 1.76 Slab on grade floors – 0.794 Ceilings/roofs – 0.17”

Change for Kandahar: **Outside Design Temperature – Kandahar**

Summer: 43.3° C (110° F) db and 23.8° C (75° F) WB.

Winter: -5.0° C (23° F) db

Rate of DB: Summer 18.3 (33)

Average Extreme Wind: 40 kph (25 mph)

Prevailing Wind Direction: Summer N, Winter W.

The Contractor may supplement or update this weather data from other internationally recognized sources.

8. Section 01015, Technical Requirements, Paragraph 9, Electrical

Change to include: Paragraph 9.11.1 “Answer: The telephone system must provide the feed into the hospital from the base wide telephone distribution system to an exterior handhole, through two conduits feeding into a climate controlled server room. From the patch panel in the server room, buried conduits with phone and data cable will run through a building wide distribution system to each office, nurses station, exam room, and recovery room with at least two phone outlets using RJ-11 adapters or better and at least two outlets for computer connections, using RJ-45 adapters to support CAT 5e wiring or better ever 5 meters, or two phone and two computer outlets with collocated power receptacles per wall in small rooms.”

9. Section 01010, Scope of Work, Paragraph 2, “The contractor shall, in accordance with the terms and conditions set forth below, furnish all labor, management, materials, facilities, equipment and supplies to construct a 50-bed hospital facility. The Contracting Officer or Contracting Officer’s Representative will approve all designs and construction submittals and materials. The contractor shall connect the hospital to base wide utility systems (water supply, sewage and electrical). All mechanical and electrical systems are to be installed and connected. The contractor is responsible for procurement and delivery of all furnishings, all toilet fixtures, built-in counters, toilet/shower stalls, toilet accessories, water heaters, and associated plumbing. The hospital must be designed and constructed to allow for operation of the planned equipment as shown on Attachment A. The equipment listed is for reference only. The equipment shown on Attachment A will be purchased and installed by the Government.

The location the hospital is to be built upon is presently empty land where an Afghanistan National Army Brigade site is being constructed. The buildings shown in Attachment C, are either in the design or construction phase and the work is being performed by others. There are no obstructions or structures on the field where the hospital will be located. De-mining of the field will have been completed by others prior to construction start.”

Change to: "The contractor shall, in accordance with the terms and conditions set forth below, furnish all labor, management, materials, facilities, equipment and supplies to construct a 50-bed hospital facility. The Contracting Officer or Contracting Officer's Representative will approve all designs and construction submittals and materials. The contractor shall connect the hospital to base wide utility systems (water supply, sewage and electrical). All mechanical and electrical, mass notification, and fire alarm and suppression systems are to be installed and connected. The contractor is responsible for procurement and delivery of all furnishings, all toilet fixtures, built-in counters, toilet/shower stalls, toilet accessories, water heaters, and associated plumbing. The hospital must be designed and constructed to allow for operation of the planned equipment as shown on Attachment A. The equipment listed is for reference only. The equipment shown on Attachment A will be purchased and installed by the Government.

The location the hospital is to be built upon is presently empty land where an Afghanistan National Army Brigade site is being constructed. The buildings shown in Attachment C, are either in the design or construction phase and the work is being performed by others. There are no obstructions or structures on the field where the hospital will be located. De-mining of the field will have been completed by others prior to construction start."

10. Section 01010, Paragraph 3.1 (7) "Single and double interior doors (with the exception of the operating room) shall be wood on steel or wood frames. All doors shall be one (1) coat of lead free primer and finished with two (2) coats of gloss lead free paint. All doors shall be equipped with lever action locksets and closers. All operating room doors shall be smooth stainless steel on stainless steel frames. Each operating room door will be equipped with 20 CM diameter windows in each double door, rubber seals, and floor sweeps. All double doors shall be dual action."

Change to: "Interior door and frame assemblies shall be ANSI/SDI-100 Grade II, Model 2, heavy-duty seamless hollow steel doors with steel frames. As required by NFPA 101 or other governing codes, windows shall be of tempered glass. Doors shall comply with UFGS 08110, STEEL DOORS AND FRAMES, and shall have core construction as required by the manufacturer for interior doors. The contractor shall provide all necessary hardware for all doors. All interior doors shall have keyed locks, with the exception of the toilet rooms. All doorframes shall be flush with surrounding walls and seams shall be sealed. Contractor shall paint all interior doors and frames (color to be specified by the Contracting Officer) as specified for metal herein. Install half plate/half wired glass at office locations. All doors shall be one (1) coat of lead free primer and finished with two (2) coats of gloss lead free paint. All doors shall be equipped with lever action locksets and closers. All operating room doors shall be smooth stainless steel on stainless steel frames. Each operating room door will be equipped with 20 CM diameter windows in each double door, rubber seals, and floor sweeps. All double doors shall be dual action." All steel doors shall have steel frames. X-ray room doors and frames shall be lead-lined and shall comply with UFGS Section 13090, X-RAY SHIELDING. Lead-lined wood doors shall be metal or solid core hardwood veneer wood. Lining shall extend to the door edges and provide x-ray absorption equal to the partition in which the door is installed. Thresholds shall also be lead-lined."

SECTION 00010 - SOLICITATION CONTRACT FORM

The required response date/time has changed from 13-Jan-2005 03:00 PM to 20-Jan-2005 03:00 PM.

(End of Summary of Changes)

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