

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE	PAGE 1 OF 6
2. AMENDMENT/MODIFICATION NO. 000002	3. EFFECTIVE DATE 04/22/08	4. REQUISITION/PURCHASE REQ. NO. 6445825804	5. PROJECT NO.
6. ISSUED BY BBG/IBB OFFICE OF CONTRACTS Switzer Bldg – 4th Floor, Room 4300 330 "C" Street SW Washington, DC 20237 Attn: Rachel E. Johnson Phone: (202) 205-0388		CODE M/CON	7. ADMINISTERED BY (If other than Item 6) CODE See Block 6
8. NAME AND ADDRESS OF CONTRACTOR (NO., street, city, county, State, and ZIP Code)		X	9a. AMENDMENT OF SOLICITATION NO. BBGCON-3608-Q6670
			9b. DATED 04/01/08
			10a. MODIFICATION OF CONTRACT/ ORDER NO.
			10b. DATED (SEE ITEM 13)
<b>11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS</b>			
<p><input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended</p> <p>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 <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. <b>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.</b> 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.</p>			
<b>12. ACCOUNTING AND APPROPRIATION DATA (If required)</b>			
<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) AUTHORITY CITED IN BLOCK 14 OF THIS MODIFICATION			
<b>14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)</b>			
1. The above-cited Solicitation is hereby amended to establish the deadline for submission of questions as Friday, April 25, 2008. All questions should be directed to Mr. Mathew Thomas via email at <a href="mailto:mthomas@kuw.IBB.GOV">mthomas@kuw.IBB.GOV</a> . 2. All answers to future questions will be promulgated via an amendment to this Solicitation. 3. The subject Solicitation is hereby amended to include the attached Questions and Answers. 4. The due date for receipt of proposals is extended to May 8, 2008. 5. All other terms and conditions of the subject Solicitation remain unchanged.			
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.			
<b>E. IMPORTANT:</b> Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.			
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME OF CONTRACTING OFFICER Rachel E. Johnson	
15B. NAME OF CONTRACTOR/OFFEROR BY (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY <i>Rachel E. Johnson</i> (Signature of Contracting Officer)	16C. DATE SIGNED 4/22/08

The following information is provided to clarify the Solicitation and to answer questions submitted by the Offerors:

**Offeror Question No. 1: What are the ground requirements for the metal sheeting if the contractor proposes using a Kirby building? Must each sheet be welded?**

**IBB Answer No. 1:** The specific construction details are not provided in your question, so more information would be required to specifically address this question. However, please refer to paragraph C.2.3.2 of the RFP:

"If any portions are of metal construction, ALL adjacent panels and components must be bonded together by qualified and acceptable welding not to exceed 15 cm along seams and at every crossing point. Mechanical connections alone, such as use of nuts and bolts or sheet metal screws, are NOT sufficient for bonding. This requirement also applies to any metallic reinforcement materials in each shelter structure, such as rebars in shelter foundations and rebar in columns, beams, walls, slabs on-grade, and roof decks."

Also, Paragraph C.2.3.3 (a) adds:

"Shelters must be shielded from electromagnetic radiation and all shielding panels/sections/straps shall be bonded together, including all sections of any metal enclosure or shelter. Bonding by mechanical connections alone is not sufficient."

Essentially, mechanically fastened conductive panels are not considered "bonded".

**Offeror Question No. 2: What are the grounding requirements? Is it necessary to ground every metal panel?**

**IBB Answer No. 2:** No. Each sheet must be bonded to every other sheet that contacts it in accordance with the requirements quoted in the response to Question #1 above. Regarding "grounding" to the perimeter strap, the RFP states in Paragraph C.2.3.3 (c):

"The antenna tuning buildings shall have a buried perimeter 15 cm strap, which is bonded by silver soldering to all intersecting radials and other interconnection straps. The interior copper sheathing of the buildings shall be connected to the exterior perimeter strap by multiple straps, 15 cm in width at each building corner, and 10 cm or larger intermediate straps at intervals not exceeding 3m around the building exterior. Connection shall be by silver soldering."

So, grounding the panels at these same intervals is acceptable.

**Offeror Question No. 3: What is the depth of the exterior grounding ring that goes around each tuning house?**

**IBB Answer No. 3:** The copper perimeter strap only needs to be buried sufficiently to mate with the radial ground system. This is typically 10 to 15 cm and is not critical. It is buried primarily for protection from the elements and theft.

**Offeror Question No. 4: What is the size of the copper wire used for the grounding ring?**

**IBB Answer No. 4:** Copper wire is **NOT** acceptable for the building perimeter strap. The perimeter strap must be made from copper strap with a minimum width of 15 cm and a minimum thickness of 1.3 mm.

**Offeror Question No. 5: Is there the possibility of a site visit?**

**IBB Answer No. 5:** Site visits are possible between the hours of 0900 hrs to 1530 hrs Sunday through Thursday. Please contact Mr. Mathew Thomas at country code 965 456-2752 to schedule an appointment.

**Offeror Question No. 6:** Can we get an extension in order to prepare the full proposal?

**IBB Answer No. 6:** Yes, the date specified for receipt of proposals is extended to May 8, 2008.

**Offeror Question No. 7:** I registered our company via the website <http://www.fbo.gov> in the interested vendor list for this solicitation. I would like to know if that is all that is needed to register our company as an eligible contractor or are there some other steps that need to be taken? Should we receive a formal invitation from you for this solicitation?

**IBB Answer No. 7:** No formal invitation from BBG for this solicitation is necessary. The Solicitation is available for downloading from the FBO website for all interested contractors. Please review and follow Section K: "Representations, Certifications And Other Statements Of Offerors" on page 32 and Section L of the Solicitation for more information.

**Offeror Question No. 8:** The solicitation will be delivered to U.S. embassy, Kuwait. Should we deliver by hand or by mail?

**IBB Answer No. 8:** Either delivery is acceptable provided it is delivered by the date and time specified in the Request for Proposal. LATE SUBMISSIONS WILL NOT BE ACCEPTED.

**Offeror Question No. 9:** As this is a federal project, is there a condition to buy the required materials from USA?

**IBB Answer No. 9:** Please refer to page 29 of the Solicitation for FAR clause 52.225-13 entitled, "RESTRICTIONS ON CERTAIN FOREIGN PURCHASES (FEB 2006)," which is also shown below in full text.

a) Except as authorized by the Office of Foreign Assets Control (OFAC) in the Department of the Treasury, the Contractor shall not acquire, for use in the performance of this contract, any supplies or services if any proclamation, Executive order, or statute administered by OFAC, or if OFAC's implementing regulations at 31 CFR chapter V, would prohibit such a

transaction by a person subject to the jurisdiction of the United States.

(b) Except as authorized by OFAC, most transactions involving Cuba, Iran, and Sudan are prohibited, as are most imports from North Korea, into the United States or its outlying areas. Lists of entities and individuals subject to economic sanctions are included in OFAC's List of Specially Designated Nationals and Blocked Persons at

<http://www.treas.gov/offices/enforcement/ofac/sdn/>. More information about these restrictions, as well as updates, is available in the OFAC's regulations at 31 CFR chapter V and/or on OFAC's website at <http://www.treas.gov/offices/enforcement/ofac/>.

(c) The Contractor shall insert this clause, including this paragraph (c), in all subcontracts.

(End of clause)

**Offeror Question No. 10: It is mentioned that the project period is 120 days in SF 1442 while 180 days in Section F2(a) and 150 days in section F2(b). Please clarify.**

**IBB Answer No. 10:** The entire project performance period is 180 days. However, because additional equipment not included in this contract is required to be installed in the shelters, the Government requires "beneficial occupancy" of the shelters in 150 days. To clarify, the shelters must be complete (constructed, interior finished, doors in place, and electrical and HVAC operational with no interior work left to complete under this contract) and ready for IBB installation personnel to work inside the shelters 150 days after Notice to Proceed. Work on all other components of this contract, such as transmission line supports, transmission line installation, radial ground system, etc., may continue after 150 days but must be complete 180 days after the Notice to Proceed is issued.

**Offeror Question No. 11: What type of precautions needs to be taken to avoid electromagnetic fields during our work?**

**IBB Answer No. 11:** While this facility is not yet active, other facilities at the Kuwait Transmitting Station may be. Because all work in this contract is essentially at ground level, electromagnetic hazards are minimal. The contractor MUST insure that the towers adjacent to the shelters are well grounded at all times, unless otherwise directed by IBB personnel. Contact with an ungrounded tower may result in a significant burn, even with this facility not yet operational.

During installation of transmission lines, messenger lines, or any other large conductive span above ground, the contractor should be aware of any small arcs that may occur. This is not likely. However, if it occurs, temporary grounding straps should be applied to the material being installed to avoid any potential burn or startle reaction. If the use of a crane is anticipated, grounding of the hook or use of an insulator or strap may be required if arcs are experienced.

However, with the exception of insuring that the towers are grounded (which should be already done prior to commencement of this contract but should be verified) no other actions are expected to be required. Any additional concerns that may occur during the performance of this contract may be directed to on site IBB personnel.

**Offeror Question No. 12: Are there any site offices or facilities needed for the BBG/IBB staff?**

**IBB Answer No. 12:** None are required.

**Offeror Question No. 13: What will be the periods required for BBG/IBB to review the preliminary design and final design?**

**IBB Answer No. 13:** Please refer to page 8 of the Solicitation, Paragraph C.2.2 (c) states that the "Government will require fourteen calendar days after receipt to review the Preliminary and 100% Submissions."

**Offeror Question No. 14: Does the duration of the project include the design review periods?**

**IBB Answer No. 14:** Yes.