February 13, 2007

Dear Respected Offeror

SUBJECT: RFQ SKU200-07-Q-B321 (IBB – Installation of Fiber Optic and Power Cables)

The Embassy of the United States of America invites you to submit a proposal for the IBB Installation of Fiber Optic and Power Cables Project.

If you are interested in submitting a proposal on this project, read the instructions in Section J of the attached Request for Quotations (RFQ).

If you intend to submit a proposal, you should thoroughly examine all documents contained in the RFQ package and arrange for a personal inspection of the project site by a representative from your company.

Your proposal must be submitted in a sealed envelope marked (IBB project – RFQ # SKU200-07-Q-B321) to the General Services Office at American Embassy Kuwait on or before 16:00 on March 10, 2007. No proposal will be accepted after this time.

Complete part II of the standard Form 1442, including all blank spaces, and have the form signed by an authorized representative of your company, or the proposal may be considered unacceptable and may be rejected.

The contract will be a firm fixed price contract, with no adjustment for any escalation in costs or prices of labor or materials. Each offeror will be responsible for determining the amount of labor and materials that will be required to complete the project, and for pricing its proposal accordingly.

Please be advised that each offeror is responsible for furnishing complete information to its subcontractor and suppliers, such details and quantities

required by the drawings and specifications. Subcontractors and suppliers should not be referred to the Embassy or the Architect for determining the amount or quantities of material required.

The Contracting Officer reserves the right to reject any and all proposals and to waive any informality in proposals received. In addition, the Embassy reserves the right to establish combative range of one or more offeror and to conduct further negotiations concerning price and other terms before awarding the contract, or to award without discussions.

Direct any questions regarding this solicitation to **Beverly Rochester-Johnson** by letter or by E-mail Rochester-JohnsonBD@state.gov.

Sincerely,

Beverly Rochester-Johnson
Contracting Officer

SOLICITATION, OFFER, AND AWARD *(Construction, Alteration, or Repair)*	1. SOLICITATION NO. SKU200-07-Q-B321	2. TYPE OF SOLICITATION [ ] SEALED BID (IFB) **xx[] NEGOTIATED**	3. DATE ISSUED	PAGE OF PAGES 1 of 35

IMPORTANT - The "offer" section on the reverse must be fully completed by offeror.

4. CONTRACT NO.	5. REQUISITION/PURCHASE REQUEST NO.	6. PROJECT NO.

7. ISSUED BY CODE	8. ADDRESS OFFER TO
GENERAL SERVICES OFFICE AMERICAN EMBASSY, KUWAIT BAYAN BLK 14 MASJED AL AQSA ST.	GENERAL SERVICES OFFICE IBB (SKU200-07-Q-B321 PROJECT) AMERICAN EMBASSY, KUWAIT

9. FOR INFORMATION CALL:	A. NAME MATHEW THOMAS	B. TELEPHONE NO *(Include area code)* ***(NO COLLECT CALLS)*** . (965)456-2751/2/3

SOLICITATION

NOTE: In sealed bid solicitations "offer" and "offeror" mean "bid" and "bidder."

10. THE GOVERNMENT REQUIRES PERFORMANCE OF THE WORK DESCRIBED IN THESE DOCUMENTS *(Title, identifying no., date):*

IBB – Installation of Fiber Optic and Power Cables

SKU200-07-Q-B321

11. The Contractor shall begin performance within 20 calendar days and complete it within 60 calendar days after receiving ☐ award, **XX☐ notice to proceed**. This performance period is ☐ mandatory, ☐ negotiable. *(See _____.)*

12A. THE CONTRACTOR MUST FURNISH ANY REQUIRED PERFORMANCE AND PAYMENT BONDS? *(If "YES," indicate within how many calendar days after award in Item 12B.)*	12B. CALENDAR DAYS 10

13. ADDITIONAL SOLICITATION REQUIREMENTS:

A. Sealed offers in original and ____ copies to perform the work required are due at the place specified in Item 8 by _____ *(hour)* local time _____ *(date)*. If this is a sealed bid solicitation, offers must be publicly opened at that time. Sealed envelopes containing offers shall be marked to show the offeror's name and address, the solicitation number, and the date and time offers are due.

B. An offer guarantee ☐ is, **XX☐ is not required**.

C. All offers are subject to the (1) work requirements, and (2) other provisions and clauses incorporated in the solicitation in full text or by reference.

D. Offers providing less than _____ calendar days for Government acceptance after the date offers are due will not be considered and will be rejected.

OFFER *(Must be fully completed by offeror)*

14. NAME AND ADDRESS OF OFFEROR *(Include ZIP Code)*	15. TELEPHONE NO. *(Include area code)*
	16. REMITTANCE ADDRESS *(Include only if different than Item 14)*
CODE FACILITY CODE	

17. The offeror agrees to perform the work at the prices specified below in strict accordance with the terms of this solicitation, if this offer is accepted by the Government within _____ calendar days after the date offers are due. *(Insert any number equal to or greater than the minimum requirement stated in Item 13D. Failure to insert any number means the offeror accepts the minimum in Item 13D.*

AMOUNTS ➔

18. The offeror agrees to furnish any required performance and payment bonds.

19. ACKNOWLEDGMENT OF AMENDMENTS

The offeror acknowledges receipt of amendments to the solicitation -- give number and date of each

AMENDMENT NO.										
DATE										

20A. NAME AND TITLE OF PERSON AUTHORIZED TO SIGN OFFER *(Type or print)*	20B. SIGNATURE	20C. OFFER DATE

AWARD *(To be completed by Government)*

21. ITEMS ACCEPTED:

22. AMOUNT	23. ACCOUNTING AND APPROPRIATION DATA

24. SUBMIT INVOICES TO ADDRESS SHOWN IN *(4 copies unless otherwise specified)* ➔	ITEM	25. OTHER THAN FULL AND OPEN COMPETITION PURSUANT TO ☐ 10 U.S.C. 2304(c)( ) ☐ 41 U.S.C. 253(c)( )
26. ADMINISTERED BY CODE		27. PAYMENT WILL BE MADE BY

CONTRACTING OFFICER WILL COMPLETE ITEM 28 OR 29 AS APPLICABLE

☐ 28. NEGOTIATED AGREEMENT *(Contractor is required to sign this do* representations, certifications, and specifications or incorporated by reference in or attached to this contract.	☐ 29. AWARD *(Contractor is not required to sign this document.)* Your off
30A. NAME AND TITLE OF CONTRACTOR OR PERSON AUTHORIZED TO SIGN *(Type or print)*	31A. NAME OF CONTRACTING OFFICER *(Type or print)*

30B. SIGNATURE	30C. DATE	31B. UNITED STATES OF AMERICA	31C. AWARD DATE

REQUEST FOR QUOTATIONS - CONSTRUCTION

A. PRICE

The contractor shall complete all work, including furnishing all labor, material, equipment and services required under this purchase order for the following firm fixed price and within the time specified. This price shall include all labor, materials, overhead and profit.

KD_____ Total Price

B. SCOPE OF WORK

The character and scope of the work are set forth in the contract. The Contractor shall furnish and install all materials required by this contract.

In case of differences between small and large-scale drawings, the latter will govern. Where a portion of the work is drawn in detail and the remainder of the work is indicated in outline, the parts drawn in detail shall apply also to all other portions of the work.

C. PACKAGING AND MARKING

RESERVED

D. INSPECTION AND ACCEPTANCE

The COR, or his/her authorized representatives, will inspect from time to time the services being performed and the supplies furnished to determine whether work is being performed in a satisfactory manner, and that all supplies are of acceptable quality and standards.

The Contractor shall be responsible for any countermeasures or corrective action, within the scope of this contract, which may be required by the Contracting Officer as a result of such inspection.

<u>Substantial Completion</u>: Definitions

(a) "Substantial Completion" means the stage in the progress of the work as determined and certified by the Contracting Officer in writing to the Contractor, on which the work (or a portion designated by the Government) is sufficiently complete and satisfactory. Substantial completion means that the property may be occupied or used for the purpose for which it is intended, and only minor items such as touch-up, adjustments, and minor replacements or installations remain to be completed or corrected which:

(1) do not interfere with the intended occupancy or utilization of the work, and
(2) can be completed or corrected within the time period required for final completion.

(b) The "date of substantial completion" means the date determined by the Contracting Officer or authorized Government representative as of which substantial completion of the work has been achieved.

Use and Possession upon Substantial Completion

The Government shall have the right to take possession of and use the work upon substantial completion. Upon notice by the Contractor that the work is substantially complete (a Request for Substantial Completion) and an inspection by the Contracting Officer or an authorized Government representative (including any required tests), the Contracting Officer shall furnish the Contractor a Certificate of Substantial Completion. The certificate will be accompanied by a Schedule of Defects listing items of work remaining to be performed, completed or corrected before final completion and acceptance. Failure of the Contracting Officer to list any item of work shall not relieve the Contractor of responsibility for complying with the terms of the contract. The Government's possession or use upon substantial completion shall not be deemed an acceptance of any work under the contract.

Final Completion and Acceptance: Definitions

(a) "Final completion and acceptance" means the stage in the progress of the work as determined by the Contracting Officer and confirmed in writing to the Contractor, at which all work required under the contract has been completed in a satisfactory manner, subject to the discovery of defects after final completion, and except for items specifically excluded in the notice of final acceptance.

(b) The "date of final completion and acceptance" means the date determined by the Contracting Officer when final completion of the work has been achieved, as indicated by written notice to the Contractor.

Final Inspection and Tests

The Contractor shall give the Contracting Officer at least five (5) days advance written notice of the date when the work will be fully completed and ready for final inspection and tests. Final inspection and tests will be started not later than the date specified in the notice unless the Contracting Officer determines that the work is not ready for final inspection and so informs the Contractor.

Final Acceptance

If the Contracting Officer is satisfied that the work under the contract is complete (with the exception of continuing obligations), the Contracting Officer shall issue to the Contractor a notice of final acceptance and make final payment upon:

-Satisfactory completion of all required tests,

-a final inspection that all items by the Contracting Officer listed in the Schedule of Defects have been completed or corrected and that the work is finally complete (subject to the discovery of defects after final completion), and
-submittal by the Contractor of all documents and other items required upon completion of the work, including a final request for payment (Request for Final Acceptance).

E - DELIVERIES OR PERFORMANCE

52.211-10 COMMENCEMENT, PROSECUTION, AND COMPLETION OF WORK (APR 1984)

The Contractor shall be required to:

(a) commence work under this contract within **20** calendar days after the date the Contractor receives the notice to proceed,
(b) prosecute the work diligently, and,
(c) complete the entire work ready for use not later than **60** days after NTP**.**

The time stated for completion shall include final cleanup of the premises and completion of punch list items.

52.211-12 LIQUIDATED DAMAGES - CONSTRUCTION (SEP 2000)

(a) If the Contractor fails to complete the work within the time specified in the contract, or any extension, the Contractor shall pay liquidated damages to the Government in the amount of **$ 100.00** for each calendar day of delay after the 50 days allotted until the work is completed or accepted.

(b) If the Government terminates the Contractor's right to proceed, liquidated damages will continue to accrue until the work is completed. These liquidated damages are in addition to excess costs of repurchase under the Default clause.

<u>CONTRACTOR'S SUBMISSION OF CONSTRUCTION SCHEDULES</u>

(a) The time for submission of the schedules referenced in FAR 52.236-15, "Schedules for Construction Contracts", paragraph (a), is hereby modified to reflect the due date for submission as "**10 calendar days after receipt of an executed contract**".

(b) These schedules shall include the time by which shop drawings, product data, samples and other submittals required by the contract will be submitted for approval.

(c) The Contractor shall revise such schedules (1) to account for the actual progress of the work, (2) to reflect approved adjustments in the performance schedule, and (3) as required by the Contracting Officer to achieve coordination with work by the Government and any separate contractors used by the Government. The Contractor shall submit a schedule, which sequences work so as to minimize disruption at the job site.

(d) All deliverables shall be in the English language and any system of dimensions (English or metric) shown shall be consistent with that used in the contract. No extension of time shall be allowed due to delay by the Government in approving such deliverables if the Contractor has failed to act promptly and responsively in submitting its deliverables. The contractor shall identify each deliverable as required by the contract.

(e) Acceptance of Schedule: When the Government has accepted any time schedule; it shall be binding upon the Contractor. The completion date is fixed and may be extended only by a written contract modification signed by the Contracting Officer. Acceptance or approval of any schedule or revision thereof by the Government shall not:

(1) Extend the completion date or obligate the Government to do so,
(2) Constitute acceptance or approval of any delay, or
(3) Excuse the Contractor from or relieve the Contractor of its obligation to maintain the progress of the work and achieve final completion by the established completion date.

Notice Of Delay

If the Contractor receives a notice of any change in the work, or if any other conditions arise which are likely to cause or are actually causing delays which the Contractor believes may result in late completion of the project, the Contractor shall notify the Contracting Officer. The Contractor's notice shall state the effect, if any, of such change or other conditions upon the approved schedule, and shall state in what respects, if any, the relevant schedule or the completion date should be revised. The Contractor shall give such notice promptly, not more than ten (10) days after the first event giving rise to the delay or prospective delay. Only the Contracting Officer may make revisions to the approved time schedule.

Notice to Proceed

(a) After receiving and accepting any bonds or evidence of insurance, the Contracting Officer will provide the Contractor a Notice to Proceed. The Contractor must then prosecute the work, commencing and completing performance not later than the time period established in the contract.

(b) It is possible that the Contracting Officer may elect to issue the Notice to Proceed before receipt and acceptance of any bonds or evidence of insurance. Issuance of a Notice to Proceed by the Government before receipt of the required bonds or insurance certificates or policies shall not be a waiver of the requirement to furnish these documents.

Working Hours

Working hours shall be from **08:00 – 16:30** local time. Work hours beyond 16:30 local time must be approved by the Station Manager..

Preconstruction Conference

A preconstruction conference will be held **5 days after contract award at IBB Kuwait** Transmitting Station, Umm Al-Rimam, to discuss the schedule, submittals, notice to proceed, mobilization and other important issues that effect construction progress. See FAR 52.236-26, Preconstruction Conference.

Deliverables

The following items shall be delivered under this contract:

Description	Quantity	Delivery Date	Deliver to:
G. Securities/Insurance	1	10 days after award	CO
E. Construction Schedule	1	10 days after award	COR
E Preconstruction Conference	1	5 days after award	COR
G. Personnel Biographies	1	10 days after award	COR
F. Payment Request	1	last calendar day of each month	COR
D. Request for Substantial Completion	1	15 days before inspection	COR
D Request for Final Acceptance	1	5 days before inspection	COR
Copies of all system documentation	1	14 days after system Installation is completed	COR

F ADMINISTRATIVE DATA

652.242-70 CONTRACTING OFFICER'S REPRESENTATIVE (COR) (AUG 1999)

(a) The Contracting Officer may designate in writing one or more Government employees, by name or position title, to take action for the Contracting Officer under this contract. Each designee shall be identified as a Contracting Officer's Representative (COR). Such designation(s) shall specify the scope and limitations of the authority so delegated; provided, that the designee shall not change the terms or conditions of the contract, unless the COR is a warranted Contracting Officer and this authority is delegated in the designation.

(b) The COR for this contract is **Mr. Danilo Javier**.

Payment: The Contractor's attention is directed to Section H, 52.232-5, "Payments Under Fixed-Price Construction Contracts". The following elaborates on the information contained in that clause.

Requests for payment, may be made no more frequently than monthly. Payment requests shall cover the value of labor and materials completed and in place, including a prorated portion of overhead and profit.

After receipt of the Contractor's request for payment, and on the basis of an inspection of the work, the Contracting Officer shall make a determination as to the amount, which is then due. If the Contracting Officer does not approve payment of the full amount applied for, less the retainage allowed by in 52.232-5, the Contracting Officer shall advise the Contractor as to the reasons.

Under the authority of 52.232-27(a), the 14 day period identified in FAR 52.232-27(a)(1)(i)(A) is hereby changed to 30 days.

G. SPECIAL REQUIREMENTS

Performance/Payment Protection

The Contractor shall furnish a Bank Letter of Guaranty as a form of payment protection as described in 52.228-13 in the amount of 50% of the contract price.

The Contractor shall provide the information required by the paragraph above within ten (10) calendar days after award. Failure to timely submit the required security may result in rescinding or termination of the contract by the Government. If the contract is terminated, the contractor will be liable for those costs as described in FAR 52.249-10, Default (Fixed-Price Construction), which is included in this purchase order.

The bonds or alternate performance security shall guarantee the Contractor's execution and completion of the work within the contract time. This security shall also guarantee the correction of any defects after completion, the payment of all wages and other amounts payable by the Contractor under its subcontracts or for labor and materials, and the satisfaction or removal of any liens or encumbrances placed on the work.

The required securities shall remain in effect in the full amount required until final acceptance of the project by the Government. Upon final acceptance, the penal sum of the performance security shall be reduced to 10% of the contract price. The security shall remain in effect for one year after the date of final completion and acceptance, and the Contractor shall pay any premium required for the entire period of coverage.

Insurance

The Contractor is required by FAR 52.228-5, "Insurance - Work on a Government Installation" to provide whatever insurance is legally necessary. The Contractor shall at its own expense provide and maintain during the entire performance period the following insurance amounts:

General Liability (includes premises/operations, collapse hazard, products, completed operations, contractual, independent contractors, broad form property damage, personal injury)

1. Bodily Injury on or off the site stated in US Dollars:

Per Occurrence	$10,000.00
Cumulative	$10,000.00

2. Property Damage on or off the site in US Dollars:

Per Occurrence	$30,000.00
Cumulative	$30,000.00

The foregoing types and amounts of insurance are the minimums required. The Contractor shall obtain any other types of insurance required by local law or that are ordinarily or customarily obtained in the location of the work. The limit of such insurance shall be as

provided by law or sufficient to meet normal and customary claims.

The Contractor agrees that the Government shall not be responsible for personal injuries or for damages to any property of the Contractor, its officers, agents, servants, and employees, or any other person, arising from and incident to the Contractor's performance of this contract. The Contractor shall hold harmless and indemnify the Government from any and all claims arising therefrom, except in the instance of gross negligence on the part of the Government.

The Contractor shall obtain adequate insurance for damage to, or theft of, materials and equipment in insurance coverage for loose transit to the site or in storage on or off the site.

The general liability policy required of the Contractor shall name "the United States of America, acting by and through the Department of State", as an additional insured with respect to operations performed under this contract.

Document Descriptions

Supplemental Documents: The Contracting Officer shall furnish from time to time such detailed drawings and other information as is considered necessary, in the opinion of the Contracting Officer, to interpret, clarify, supplement, or correct inconsistencies, errors or omissions in the Contract documents, or to describe minor changes in the work not involving an increase in the contract price or extension of the contract time. The Contractor shall comply with the requirements of the supplemental documents, and unless prompt objection is made by the Contractor within 20 days, their issuance shall not provide for any claim for an increase in the Contract price or an extension of contract time.

Record Documents. The Contractor shall maintain at the project site:

(1) a current marked set of Contract drawings and specifications indicating all interpretations and clarification, contract modifications, change orders, or any other departure from the contract requirements approved by the Contracting Officer; and,
(2) a complete set of record shop drawings, product data, samples and other submittals as approved by the Contracting Officer.

"As-Built" Documents: After final completion of the work, but before final acceptance thereof, the Contractor shall provide:

(1) a complete set of "as-built" drawings, based upon the record set of drawings, marked to show the details of construction as actually accomplished; and,
(2) record shop drawings and other submittals, in the number and form as required by the specifications.

Laws and Regulations

The Contractor shall, without additional expense to the Government, be responsible for complying with all laws, codes, ordinances, and regulations applicable to the performance of the work, including those of the host country, and with the lawful orders of any governmental authority having jurisdiction. Host country authorities may not enter the construction site

without the permission of the Contracting Officer. Unless otherwise directed by the Contracting Officer, the Contractor shall comply with the more stringent of the requirements of such laws, regulations and orders and of the contract. In the event of a conflict between the contract and such laws, regulations and orders, the Contractor shall promptly advise the Contracting Officer of the conflict and of the Contractor's proposed course of action for resolution by the Contracting Officer.

The Contractor shall comply with all local labor laws, regulations, customs and practices pertaining to labor, safety, and similar matters, to the extent that such compliance is not inconsistent with the requirements of this contract.

The Contractor shall give written assurance to the Contracting Officer that all subcontractors and others performing work on or for the project have obtained all requisite licenses and permits.

The Contractor shall submit proper documentation and evidence satisfactory to the Contracting Officer of compliance with this clause.

Construction Personnel

The Contractor shall maintain discipline at the site and at all times take all reasonable precautions to prevent any unlawful, riotous, or disorderly conduct by or among those employed at the site. The contractor shall ensure the preservation of peace and protection of persons and property in the neighborhood of the project against such action. The Contracting Officer may require, in writing, that the Contractor remove from the work any employee that the Contracting Officer deems incompetent, careless, insubordinate or otherwise objectionable, or whose continued employment on the project is deemed by the Contracting Officer to be contrary to the Government's interests.

If the Contractor has knowledge that any actual or potential labor dispute is delaying or threatens to delay the timely performance of this contract, the Contractor shall immediately give notice, including all relevant information, to the Contracting Officer.

After award, the Contractor has **10 calendar days** to submit to the Contracting Officer a list of workers and supervisors assigned to this project for the Government to conduct all necessary security checks. It is anticipated that security checks will take between 3 - 45 days to perform. For each individual the list shall include:

Full Name
Place and Date of Birth
Passport Copy
Civil Identification card copy

Failure to provide any of the above information may be considered grounds for rejection and/or resubmittal of the application. Once the Government has completed the security screening and approved the applicants a badge will be provided to the individual for access to the

site. This badge may be revoked at any time due to the falsification of data, or misconduct on site.

The Contractor shall provide an English speaking supervisor on site at all times. This position is considered as key personnel under this purchase order.

Materials and Equipment

All materials and equipment incorporated into the work shall be new and for the purpose intended, unless otherwise specified. All workmanship shall be of good quality and performed in a skillful manner that will withstand inspection by the Contracting Officer.

Special Warranties

Any special warranties that may be required under the contract shall be subject to the stipulations set forth in 52.246-21, "Warranty of Construction", as long as they are not in conflict.

The Contractor shall obtain and furnish to the Government all information required to make any subcontractor's, manufacturer's, or supplier's guarantee or warranty legally binding and effective. The contractor shall submit both the information and the guarantee or warranty to the Government in sufficient time to permit the Government to meet any time limit specified in the guarantee or warranty, but not later than completion and acceptance of all work under this contract.

Equitable Adjustments

Any circumstance for which the contract provides an equitable adjustment that causes a change within the meaning of paragraph (a) of the "Changes" clause shall be treated as a change under that clause; provided, that the Contractor gives the Contracting Officer prompt written notice (within 20 days) stating:

(a) the date, circumstances, and applicable contract clause authorizing an equitable adjustment and
(b) that the Contractor regards the event as a changed condition for which an equitable adjustment is allowed under the contract.

The Contractor shall provide written notice of a differing site condition within 10 calendar days of occurrence following FAR 52.236-2, Differing Site Conditions.

Zoning Approvals and Permits

The Government shall be responsible for:

- obtaining proper zoning or other land use control approval for the project
- obtaining the approval of the Contracting Drawings and Specifications
- paying fees due for the foregoing; and,
- for obtaining and paying for the initial building permits.

H. CLAUSES

52.252-2 CLAUSES INCORPORATED BY REFERENCE (FEB 1998)

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this/these address(es):
http://www.arnet.gov/far or, http://farsite.hill.af.mil/search.htm

These addresses are subject to change. If the Federal Acquisition Regulation (FAR) is not available at the locations indicated above, use the Dept. of State Acquisition Website at http://www.statebuy.state.gov to see the links to the FAR. You may also use an Internet "search engine" (e.g., Yahoo, Excite, Alta Vista, etc.) to obtain the latest location of the most current FAR.

FEDERAL ACQUISITION REGULATION (48 CFR CH. 1)

Clause	Title and Date
52.204-9	PERSONAL IDENTIFICATION VERIFICATION OF CONTRACTOR PERSONNEL (JAN 2006)
52.209-6	Protecting the Government's Interest When Subcontracting with Contractors Debarred, Suspended, or Proposed for Debarment (SEP 2006)
52.213-4	Terms and Conditions-Simplified Acquisitions (Other than Commercial Items) (SEP 2006)
52.222-1	Notice to the Government of Labor Disputes (FEB 1997)
52.222-19	Child Labor – Cooperation with Authorities and Remedies (JAN 2004)
52.222-50	COMBATING TRAFFICKING IN PERSONS (APR 2006)
52.225-10	Notice of Buy American Act/Balance of Payments Program—Construction Materials (FEB 2000)
52.225-13	Restrictions on Certain Foreign Purchases (FEB 2006)
52.225-14	Inconsistency Between English Version and Translation of Contract (AUG 1989)
52.228-4	Workers' Compensation and War-Hazard Insurance Overseas (APR 1984)
52.228-5	Insurance - Work on a Government Installation (JAN 1997)
52.228-11	Pledges of Assets (FEB 1990)
52.228-13	Alternative Payment Protection (JUL 2000) ***[Note to Contracting Officer: fill in blank]***
52.229-6	Taxes - Foreign Fixed-Price Contracts (JUN 2003)
52.232-5	Payments under Fixed-Price Construction Contracts (SEP 2002)
52.232-8	Discounts for Prompt Payment (FEB 2002)
52.232-11	Extras (APR 1984)
52.232-18	Availability of Funds (APR 1984)

52.232-24	Prohibition of Assignment of Claims (JAN 1986)
52.232-27	Prompt Payment for Construction Contracts (SEP 2005)
52.232-34	Payment by Electronic Funds Transfer – Other than Central Contractor Registration (MAY 1999)
52.233-1	Disputes (JUL 2002) Alternate I (DEC 1991)
52.233-3	Protest after Award (AUG 1996)
52.236-2	Differing Site Conditions (APR 1984)
52.236-3	Site Investigation and Conditions Affecting the Work (APR 1984)
52.236-5	Material and Workmanship (APR 1984)
52.236-6	Superintendence by the Contractor (APR 1984)
52.236-7	Permits and Responsibilities (NOV 1991)
52.236-8	Other Contracts (APR 1984)
52.236-9	Protection of Existing Vegetation, Structures, Equipment, Utilities, and Improvements (APR 1984)
52.236-10	Operations and Storage Areas (APR 1984)
52.236-11	Use and Possession Prior to Completion (APR 1984)
52.236-12	Cleaning Up (APR 1984)
52.236-14	Availability and Use of Utility Services (APR 1984)
52.236-15	Schedules for Construction Contracts (APR 1984)
52.236-21	Specifications and Drawings for Construction (FEB 1997)
52.236-26	Preconstruction Conference (FEB 1995)
52.242-14	Suspension Of Work (APR 1984)
52.243-4	Changes (AUG 1987)
52.243-5	Changes and Changed Conditions (APR 1984)
52.244-6	Subcontracts for Commercial Items (SEP 2006)
52.245-4	Government-Furnished Property (Short Form) (JUN 2003)
52.246-12	Inspection of Construction (AUG 1996)
52.246-21	Warranty of Construction (APR 1984)
52.249-2	Termination for Convenience of the Government (Fixed-Price) (MAY 2004) Alternate I (APR 1984)
52.249-10	Default (Fixed-Price Construction) (APR 1984)
652.237-71	IDENTIFICATION/BUILDING PASS (APR 2004)

The following clauses are set forth in full text:

DEPARTMENT OF STATE ACQUISITION REGULATION (DOSAR) CLAUSES

DOSAR 652.236-70 ACCIDENT PREVENTION (APR 2004)

(a) *General*. The contractor shall provide and maintain work environments and procedures which will safeguard the public and Government personnel, property, materials, supplies, and equipment exposed to contractor operations and activities; avoid interruptions of Government operations and delays in project completion dates; and, control costs in the performance of this contract. For these purposes, the contractor shall:

(1) Provide appropriate safety barricades, signs and signal lights;

(2) Comply with the standards issued by any local government authority having jurisdiction over occupational health and safety issues; and,

(3) Ensure that any additional measures the contracting officer determines to be reasonably necessary for this purpose are taken.

(4) For overseas construction projects, the contracting officer shall specify in writing additional requirements regarding safety if the work involves:

(i) Scaffolding;

(ii) Work at heights above two (2) meters;

(iii) Trenching or other excavation greater than one (1) meter in depth;

(iv) Earth moving equipment;

(v) Temporary wiring, use of portable electric tools, or other recognized electrical hazards. Temporary wiring and portable electric tools require the use of a ground fault circuit interrupter (GFCI) in the affected circuits; other electrical hazards may also require the use of a GFCI;

(vi) Work in confined spaces (limited exits, potential for oxygen less that 19.5 percent or combustible atmosphere, potential for solid or liquid engulfment, or other hazards considered to be immediately dangerous to life or health such as water tanks, transformer vaults, sewers, cisterns, etc.);

(vii) Hazardous materials – a material with a physical or health hazard including but not limited to, flammable, explosive, corrosive, toxic, reactive or unstable, or any operations which creates any kind of contamination inside an occupied building such as dust from demolition activities, paints, solvents, etc.; or

(viii) Hazardous noise levels.

(b) *Records*. The contractor shall maintain an accurate record of exposure data on all accidents incident to work performed under this contract resulting in death, traumatic injury, occupational disease, or damage to or theft of property, materials, supplies, or equipment. The contractor shall report this data in the manner prescribed by the contracting officer.

(c) *Subcontracts*. The contractor shall be responsible for its subcontractors' compliance with this clause.

(d) *Written program.* Before commencing work, the contractor shall:

(1) Submit a written plan to the contracting officer for implementing this clause. The plan shall include specific management or technical procedures for effectively controlling hazards associated with the project; and,

(2) Meet with the contracting officer to discuss and develop a mutual understanding relative to administration of the overall safety program.

(e) *Notification*. The contracting officer shall notify the contractor of any non-compliance with these requirements and the corrective actions required. This notice, when delivered to the contractor or the contractor's representative on site, shall be deemed sufficient notice of the non-compliance and corrective action required. After receiving the notice, the contractor shall immediately take corrective action. If the contractor fails or refuses to promptly take corrective action, the contracting officer may issue an order suspending all or part of the work until satisfactory corrective action has been taken. The contractor shall not be entitled to any equitable adjustment of the contract price or extension of the performance schedule on any suspension of work order issued under this clause.
(End of clause)

652.242-73 AUTHORIZATION AND PERFORMANCE (AUG 1999)

(a) The contractor warrants the following:
(1) That is has obtained authorization to operate and do business in the country or countries in which this contract will be performed;
(2) That is has obtained all necessary licenses and permits required to perform this contract; and,
(3) That it shall comply fully with all laws, decrees, labor standards, and regulations of said country or countries during the performance of this contract.
(b) If the party actually performing the work will be a subcontractor or joint venture partner, then such subcontractor or joint venture partner agrees to the requirements of paragraph (a) of this clause.

652.243-70 NOTICES (AUG 1999)

Any notice or request relating to this contract given by either party to the other shall be in writing. Said notice or request shall be mailed or delivered by hand to the other party at the address provided in the schedule of the contract. All modifications to the contract must be made in writing by the contracting officer.

652.229-71 PERSONAL PROPERTY DISPOSITION AT POSTS ABROAD (AUG 1999)

Regulations at 22 CFR Part 136 require that U.S. Government employees and their families do not profit personally from sales or other transactions with persons who are not themselves entitled to exemption from import restrictions, duties, or taxes. Should the contractor experience importation or tax privileges in a foreign country because of its contractual relationship to the United States Government, the contractor shall observe the requirements of 22 CFR

Part 136 and all policies, rules, and procedures issued by the chief of mission in that foreign country.

I. LIST OF ATTACHEMENTS

ATTACHMENT NO.	DESCRIPTION OF ATTACHMENT	NO OF PAGE
Attachment 1	Breakdown of Price by Divisions of Specifications	1
Attachment 2	STATEMENT OF WORK - A	2
Attachment 3	DRAWINGS ATTACHMENT FOR STATEMENT OF WORK - A	2
Attachment 4	**STATEMENT OF WORK – B**	**3**
Attachment 5	DRAWINGS ATTACHMENT FOR STATEMENT OF WORK - B	2

J. QUOTATION INFORMATION

A. QUALIFICATIONS OF OFFERORS

Offerors/quoters must be technically qualified and financially responsible to perform the work described in this solicitation. At a minimum, each Offeror/Quoter must meet the following requirements:

(1) Be able to understand written and spoken English;
(2) Have an established business with a permanent address and telephone listing;
(3) Be able to demonstrate prior construction experience with suitable references;
(4) Have the necessary personnel, equipment and financial resources available to perform the work;
(5) Have all licenses and permits required by local law;
(6) Meet all local insurance requirements;
(7) Have the ability to obtain or to post adequate performance security, such as bonds, irrevocable letters of credit or guarantees issued by a reputable financial institution;
(8) Have no adverse criminal record; and
(9) Have no political or business affiliation which could be considered contrary to the interests of the United States.

B. SUBMISSION OF QUOTATIONS

This solicitation is for the performance of the construction services described in SCOPE OF WORK, and the Attachments which are a part of this request for quotation.

Each quotation must consist of the following:

Volume	Title	No. of Copies*
I	Standard Form 1442 including a completed Attachment 2, "BREAKDOWN OF PROPOSAL PRICE BY DIVISIONS OF SPECIFICATIONS.	1
II	Performance schedule in the form of a "bar chart" and Business Management/Technical Proposal.	1

Submit the complete quotation to the address indicated on Standard Form 1442, if mailed, or the address set forth below, if hand delivered.

_____
_____
_____
_____

The Offeror/Quoter shall identify and explain/justify any deviations, exceptions, or conditional assumptions taken with respect to any of the instructions or requirements of this request for quotation in the appropriate volume of the offer.

Volume II: Performance schedule and Business Management/Technical Proposal.

(a) Present the performance schedule in the form of a "bar chart" indicating when the various portions of the work will be commenced and completed within the required schedule. This bar chart shall be in sufficient detail to clearly show each segregable portion of work and its planned commencement and completion date.

(b) The Business Management/Technical Proposal shall be in two parts, including the following information:

Proposed Work Information - Provide the following:

(1) A list of the names, addresses and telephone numbers of the owners, partners, and principal officers of the Offeror;

(2) The name and address of the Offeror's field superintendent for this project;

(3) A list of the names, addresses, and telephone numbers of subcontractors and principal materials suppliers to be used on the project, indicating what portions of the work will be performed by them; and,

(4) Bar chart indicating various portions of the work; when work will commence and be completed in each section.

Experience and Past Performance - List all contracts and subcontracts your company has held over the past three years for the same or similar work. Provide the following information for each contract and subcontract:

(1) Customer's name, address, and telephone numbers of customer's lead contract and technical personnel;

(2) Contract number and type;

(3) Date of the contract award place(s) of performance, and completion dates; Contract dollar value;

(4) Brief description of the work, including responsibilities; and

(5) Any litigation currently in process or occurring within last 5 years.

C. 52.236-27 SITE VISIT (FEB 1995)

(a) The clauses at 52.236-2, Differing Site Conditions, and 52.236-3, Site Investigations and Conditions Affecting the Work, will be included in any contract awarded as a result of this solicitation. Accordingly, offerors or quoters are urged and expected to inspect the site where the work will be performed.

(b) A site visit can be scheduled by calling Mr. Ali Abu Qadoum or Mr. Mathew Thomas @ 456-2751

(c) Participants will meet at IBB Kuwait Transmitting Station, Umm Al-Rimam.

D. MAGNITUDE OF CONSTRUCTION PROJECT

It is anticipated that the range in price of this contract will be: less than $ 40,000.00

E. LATE QUOTATIONS. Late quotations shall be handled in accordance with FAR

F. 52.252-1 SOLICITATION PROVISIONS INCORPORATED BY REFERENCE (FEB 1998)

This contract incorporates the following provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. The offeror is cautioned that the listed provisions may include blocks that must be completed by the offeror and submitted with its quotation or offer. In lieu of submitting the full text of those provisions, the offeror may identify the provision by paragraph identifier and provide the appropriate information with its quotation or offer. Also, the full text of a solicitation provision may be accessed electronically at:

http://www.arnet.gov/far/ or, http://farsite.hill.af.mil/search.htm

These addresses are subject to change. If the Federal Acquisition Regulation (FAR) is not available at the locations indicated above, use of an Internet "search engine" (such as, Yahoo, Infoseek, Alta Vista, etc.) is suggested to obtain the latest location of the most current FAR. http://www.statebuy.state.gov

FEDERAL ACQUISITION REGULATION (48 CFR CH. 1)

52.215-1 INSTRUCTIONS TO OFFERORS--COMPETITIVE ACQUISITION (JAN 2004), which is incorporated by reference into this solicitation.

K. EVALUATION CRITERIA

Award will be made to the lowest priced, acceptable, responsible quoter. The Government reserves the right to reject quotations that are unreasonably low or high in price.

The Government will determine acceptability by assessing the offeror's compliance with the terms of the RFQ. The Government will determine responsibility by analyzing whether the apparent successful quoter complies with the requirements of FAR 9.1, including:

- ability to comply with the required performance period, taking into consideration all existing commercial and governmental business commitments;
- satisfactory record of integrity and business ethics;
- necessary organization, experience, and skills or the ability to obtain them;
- necessary equipment and facilities or the ability to obtain them; and
- otherwise qualified and eligible to receive an award under applicable laws and regulations.

SECTION L - REPRESENTATIONS, CERTIFICATIONS AND OTHER STATEMENTS OF OFFERORS OR QUOTERS

L.1 52.204-3 TAXPAYER IDENTIFICATION (OCT 1998)

(a) Definitions.

"Common parent", as used in this provision, means that corporate entity that owns or controls an affiliated group of corporations that files its Federal income tax returns on a consolidated basis, and of which the offeror is a member.

"Taxpayer Identification Number (TIN)", as used in this provision, means the number required by the IRS to be used by the offeror in reporting income tax and other returns. The TIN may be either a Social Security Number or an Employer Identification Number.

(b) All offerors must submit the information required in paragraphs (d)through (f) of this provision in order to comply with debt collection requirements of 31 U.S.C. 7701(c) and 3325 (d), reporting requirements of 26 USC 6041, 6041A, and 6050M and implementing regulations issued by the Internal Revenue Service (IRS). If the resulting contract is subject to the reporting requirements described in FAR 4.904, the failure or refusal by the offeror to furnish the information may result in a 31 percent reduction of payments otherwise due under the contract.

(c) The TIN may be used by the Government to collect and report on any delinquent amounts arising out of the offeror's relationship with the Government (3l USC 7701(c)(3)). If the resulting contract is subject to the payment reporting requirements described in FAR 4.904, the TIN provided hereunder may be matched with IRS records to verify the accuracy of the offeror's TIN.

(d) Taxpayer Identification Number (TIN).

TIN: _____

___ TIN has been applied for.

___ TIN is not required because:

__ Offeror is a nonresident alien, foreign corporation, or foreign partnership that does not have income effectively connected with the conduct of a trade or business in the U.S. and does not have an office or place of business or a fiscal paying agent in the U.S.;

__ Offeror is an agency or instrumentality of a foreign government;

__ Offeror is an agency or instrumentaltiy of the Federal Government.

(e) Type of Organization.

__ Sole Proprietorship;

__ Partnership:

__ Corporate Entity (not tax exempt);

__ Corporate Entity (tax ememptt);

__ Government entity (Federal, State, or local);

__ Foreign government;

__ International organization per 26 CFR 1.6049-4;

__ Other _____

(f) Common Parent.

___ Offeror is not owned or controlled by a common parent as defined in paragraph (a) of this clause.

___ Name and TIN of common parent;

Name _____

TIN _____
(End of provision)

L.2 52.204-6 CONTRACTOR IDENTIFICATION NUMBER -DATA UNIVERSAL NUMBERING SYSTEM (DUNS) NUMBER (OCT 2003)

(a) The offeror shall enter, in the block with its name and address on the cover page of its offer, the annotation "DUNS" or "DUNS+4" followed by the DUNS number or DUNS+4 that identifies the offeror's name and address exactly as stated in the offer. The DUNS number if a nine-digit number assigned by Dun and Bradstreet Information Services. The DUNS+4 is the DUNS number plus a 4-character suffix that may be assigned at the discretion of the offeror to establish additional CCR records for identifying alternative Electronic Funds Transfer (EFT) accounts (see Subpart 32.11) for the same parent company.

If the offeror does not have a DUNS number, it should contact Dun and Bradstreet directly to obtain one.
An offeror may obtain a DUNS number-
If located within the United States, by calling Dun and Bradstreet at 1-866-705-5711 or via the Internet at http://www.dnb.com/; or
If located outside the United States, by contacting the local Dun and Bradstreet office.
(2) The offeror should be prepared to provide the following information:
Company legal business name.
Tradestyle, doing business, or other name by which your entity is commonly recognized.
Company physical street address, city, state and Zip Code.
Company mailing address, city, state and Zip Code (if separate from physical)
Company telephone number
Date the company was started.
Number of employees at your location.
Chief executive officer/key manager.
Line of business (industry)
Company Headquarters name and address (reporting relationship within your entity).

L.3 52.204-8 ANNUAL REPRESENTATIONS AND CERTIFICATIONS (JAN 2006)

(a)(1) The North American Industry Classification System (NAICS) code this acquisition is [Note to Contracting Officer: insert this code].

(2) The small business size standard is [Note to Contracting Officer: insert size standard]

(3) The small business size standard for a concern which submits an offer in its own name, other than on a construction or service contract, but which proposes to furnish a product which it did not manufacture, is 500 employees.
(b)(1) If the clause at 52.204–7, Central Contractor Registration, is included in this solicitation, paragraph (b) of this provision applies.

(2) If the clause at 52.204–7 is not included in this solicitation, and the offeror is currently registered in CCR, and has completed the ORCA electronically, the offeror may choose to use paragraph (b) of this provision instead of completing the corresponding individual representations and certifications in the solicitation. The offeror shall indicate which option applies by checking one of the following boxes:

[ ] (i) Paragraph (b) applies.

[ ] (ii) Paragraph (b) does not apply and the offeror has completed the individual representations and certifications in the solicitation.

(c) The offeror has completed the annual representations and certifications electronically via the Online Representations and Certifications Application (ORCA) website at *http://orca.bpn.gov*. After reviewing the ORCA database information, the offeror verifies by submission of the offer that the representations and certifications currently posted electronically have been entered or updated within the last 12 months, are current, accurate, complete, and applicable to this solicitation (including the business size standard applicable to the NAICS code referenced for this solicitation), as of the date of this offer and are incorporated in this offer by reference (see FAR 4.1201); except for the changes identified below

[*offeror to insert changes, identifying change by clause number, title, date*].

These amended representation(s) and/or certification(s) are also incorporated in this offer and are current, accurate, and complete as of the date of this offer.

FAR Clause #	Title	Date	Change

Any changes provided by the offeror are applicable to this solicitation only, and do not result in an update to the representations and certifications posted on ORCA.

L.4 AUTHORIZED CONTRACT ADMINISTRATOR
fgthy
If the offeror does not fill-in the blanks below, the official who signed the offer will be deemed to be the offeror's representative for Contract Administration, which includes all matters pertaining to payments.

Name: _____

Address: _____

_____

Telephone Number: _____

L.5 DEFENSE BASE ACT INSURANCE – COVERED CONTRACTOR EMPLOYEES

(a) Bidders/Offerors shall indicate below whether or not any of the following categories of employees will be employed on the resultant contract, and, if so, the number of such employees:

Category	**Yes/No**	**Number**
(1) United States citizens or residents		
(2) Individuals hired in the United States, regardless of citizenship		
(3) Local nationals or third country nationals where contract performance takes place in a country where there are no local workers' compensation laws		Local nationals: _____ Third Country Nationals: _____
(4) Local nationals or third country nationals where contract performance takes place in a country where there are local workers' compensation laws		Local nationals: _____ Third Country Nationals: _____

(b) If the bidder/offeror has indicated "yes" in block (a)(4) of this provision, the bidder/offeror shall submit, as part of its offer, a statement that indicates that such local nationals and/or third country nationals will be provided workers' compensation coverage against the risk of work injury or death under a local workers' compensation law. For those employees, the bidder/offeror shall also assume liability toward the employees and their beneficiaries for war-hazard injury, death, capture, or detention, in accordance with the clause at FAR 52.228-4.

(c) If the bidder/offeror has indicated "yes" in blocks (a)(1), (2), or (3) of this provision, the bidder/offeror shall compute Defense Base Act insurance costs covering those employees pursuant to the terms of the contract between the Department of State and the Department's Defense Base Act insurance carrier at the rates specified in DOSAR 652.228-74. If DOSAR provision 652.228-74 is not included in this solicitation, the bidder/offeror shall notify the contracting officer before the closing date so that the solicitation can be amended accordingly.

ATTACHMENT # 1

UNITED STATES DEPARTMENT OF STATE
BREAKDOWN OF PRICE BY DIVISIONS OF SPECIFICATIONS

(1)DIVISION/DESCRIPTION (2)LABOR (3)MATERIALS (4)OVERHEAD (5)PROFIT (6)TOTAL

---

1 General Requirements
2. Site Work

---

3. Concrete
4. Masonry

---

5. Metals
6. Wood and Plastic

---

7. Thermal and Moisture
8. Doors and Windows

---

9. Finishes
10. Specialties

---

11. Equipment
12 Furnishings

---

13. Special Construction
14. Conveying Systems

---

15. Mechanical
16. Electrical

TOTAL: KD

Allowance Items:

PROPOSAL PRICE

TOTAL: KD

Alternates (list separately do not total)

Offeror: ***Date***

PRICE BREAKDOWN BY DIVISION OF SPECIFICATION ITEMS

ATTACHMENT #2

STATEMENT OF WORK - A

I. Title: Installation of fiber optic and power cables for the security camera system for the Interim Site.

II. Scope of Work:
The Contractor shall supply and install conduits for fiber optic and power cable runs. This work will include installation, termination and testing of the fiber lines.

III. Specific Tasks:

1. Provide all labor, certain materials and equipment to install USG provided power cables, and fiber optic cables and connectors.

2. Excavate a trench 1.6 kilometers long, 0.50 meters deep by 25 centimeters wide between existing Pull Box across the SW Antenna Road and main pull box at the Interim Site (see Attachment 1).

3. Install two each 3" electrical grade PVC conduits between the Pull Boxes mentioned in Item 2.

4. Provide and install standard pull boxes at set distances (100m) of the conduit runs.

5. Install two each 2" electrical grade PVC conduits between the SW Matrix NW corner wall and the Admin area Safe Haven room, above the false ceiling of MW transmitter area. Install Termination Box 12” x 12” x 8” with hinged door, on both ends of the conduit runs.

6. Install 2" electrical grade PVC conduit between the main pull box at the Interim Site and each of the camera (3) locations at the Interim Site area (see Attachment 2). It should be snubbed off approximately 3 feet above the camera poles. (The cameras Hoffman boxes will be installed at the base of each camera pole.)

7. Provide and install three standard pull boxes at the Interim Site area (see Attachment 2).

8. All conduits will have smooth electrical sweeps at 90-degree bends.

9. A drawstring will be installed in all conduits.

10. Install government provided fiber optic cables into trenches, pipes and conduits between the Safe-Haven of the Admin building and the main Interim Site pull box.

11. Install government provided 2-strand fiber optic cable between the main Interim site pull box and each camera at the interim site.

12. All fiber installed will have at least a 50 feet service loop on each end.

13. Fiber should be pulled hand over hand. The minimum bend radius is approximately 6.0 cm. Do not wrap fiber optic cable around the hand to pull as it will exceed the minimum bend radius and break the fiber.

14. Install power cable from the interim site breaker panel to each of the three camera locations with at least 15 feet service loop on camera end and 3 feet at the breaker panel end.

15. Install and test “ST” type fiber-optic connectors on all strands, on both ends of fiber cables.

IV. Terms and conditions:

1. The contractor shall provide any necessary tools, instruments, materials, machinery and labor required to accomplish the task.

2. The contractor must meet and abide by security regulations as set forth by the American Embassy. All visitors and workers must have prior approval prior to entering the IBB site.

3. The Contractor and contractor's workers must abide by all safety rules in force at the site. The Station Safety Officer will immediately stop all work should unsafe work practices be observed.

4. All excess materials supplied by the contractor shall be removed from the site by the contractor. The completed job shall have a neat and clean appearance upon completion.

5. Work hours shall be 0800-1630 local time. Work hours beyond 1630 local time - must be approved by the Station Manager.

6. The contractor shall provide copies of all system documentation to the Government in 14 days after system installation is completed.

ATTACHMENT # 3

DRAWINGS ATTACHMENT FOR STATEMENT OF WORK - A

SEE ATTACHED PDF DRAWING TITELED:

Attachment 3-1: PROPOSED FIBER OPTIC LINK CONDUIT RUN BETWEEN MAIN STATION & INTERIM STATION

Attachment 3-2: INTERIM SITE SECURITY CAMERAS

ATTACHMENT # 4

STATEMENT OF WORK - B

II. Title: Installation of fiber optic and power cables for the security camera system for the main station operations area and the outer guardhouse.

II. Scope of Work:
The Contractor shall supply and install conduits and pull boxes for fiber optic and power cable runs. The contractor shall also install the government provided fiber and power cables.

V. Specific Tasks:

Conduit/Pull box Installation:

16. Provide all labor, certain materials and equipment to install USG provided power cables, and fiber optic cables and connectors.

17. Excavate a trench 0.50 meters deep by 25 centimeters wide between safe haven and each camera in the operations area. See Attachment 1.

18. Install 4” electrical grade PVC conduit between pull box #1 to the existing pull box located at the Southwest side of the building. See Attachment 1.

19. Install 4” electrical grade PVC conduit between pull box #1 to pull box #2. See Attachment 1.

20. Install 4” electrical grade PVC conduit between pull box #10 to pull box #11. See Attachment 1.

21. Install 2” electrical grade PVC conduit between pull box #2 and pull boxes #3 through #9. See Attachment 1.

22. Install 2” electrical grade PVC conduit between pull box #11 and pull boxes #12 through #18. See Attachment 1.

23. Provide and install 18 standard pull boxes as shown on Attachment 1.

24. Check status of the existing conduit runs between the safe haven and the outer guardhouse. If existing conduits are usable, install 2” electrical grade

PVC conduit run from the last existing pull box to the outer guard house and should provide access to the back area of the building where the CB panels are mounted. If existing conduits are not usable, install new 4” electrical grade PVC conduits between existing pull boxes from safe haven to outer guardhouse.

25. Excavate a trench 0.50 meters deep by 25 centimeters wide between outer guardhouse and each camera (see Attachment 2).

26. Install 2" electrical grade PVC conduit between the outer guardhouse and each of the camera (3) locations (see Attachment 2). It should be snubbed off approximately 3 feet above the camera poles. (The cameras Hoffman boxes will be installed at the base of each camera pole.)

27. Provide and install three standard pull boxes as shown on Attachment 2.

28. All conduits will have smooth electrical sweeps at 90-degree bends.

29. A drawstring will be installed on all conduits.

Fiber Cable Installation:

1. All fiber installed will have at least a 50 feet service loop on each end.

2. Fiber should be pulled hand over hand. The minimum bend radius is approximately 3.3“. Do not wrap fiber optic cable around the hand to pull as it will exceed the minimum bend radius and break the fiber.

3. Install government provided 2-strand fiber optic cable and power cable between the safe-haven and each camera in the Operations Area.

4. Install government provided two 2-strand fiber optic cables between safe-haven and Operations guardhouse.

5. Install government provided 12-strand fiber cable between the safe-haven and the outer guardhouse.

6. Install government provided 2-strand fiber optic cable and power cable between the outer guardhouse and the cameras near the guardhouse and truck entrance (see Attachment 2).

VI. Terms and conditions:

7. The contractor shall provide any necessary tools, instruments, materials, machinery and labor required to accomplish the task.

8. The contractor must meet and abide by security regulations as set forth by

the American Embassy. All visitors and workers must have prior approval prior to entering the IBB site.

9. The Contractor and contractor's workers must abide by all safety rules in force at the site. The Station Safety Officer will immediately stop all work should unsafe work practices be observed.

10. All excess materials supplied by the contractor shall be removed from the site by the contractor. The completed job shall have a neat and clean appearance upon completion.

11. Work hours shall be 0800-1630 local time. Work hours beyond 1630 local time - must be approved by the Station Manager.

12. The contractor shall provide copies of all system documentation to the Government in 14 days after system installation is completed.

ATTACHMENT # 5

DRAWINGS ATTACHMENT FOR STATEMENT OF WORK - B

SEE ATTACHED PDF DRAWING TITELED:

Attachment 5-1: PROPOSED CONDUIT RUN FOR THE NEW SECURITY CAMERS

Attachment 5-2: OUTER GATE SECURITY CAMERAS