



Embassy of the United States of America

Khartoum, Sudan

Contracting Officer

December 20, 2015

U.S. Embassy Khartoum

Kilo, 10, Block 088, Soba

Khartoum, Sudan

Dear Prospective Offeror:

SUBJECT: Request for Quotations number SSU40016Q0001 (Paint Booth/Welder Shop enclosure)

The Embassy of the United States of America invites you to submit a quotation for above subject for the U.S. Embassy, Khartoum, Sudan. Enclosed is a Request for Quotations (RFQ) for the required services. If you would like to submit a quotation, follow the instructions in Section 3 of the solicitation, complete the required portions of the solicitation, and submit it to the address shown on the Standard Form SF-18 that follows this letter.

The U.S. Government intends to award a contract to the responsible company submitting an acceptable offer at the lowest price. We intend to award a contract based on initial quotations, without holding discussions, although we may hold discussions with companies in the competitive range if there is a need to do so.

Quotations are due by Monday January 18, 2016.

Sincerely,

A handwritten signature in blue ink, appearing to read "Roland Dixon, Jr.", written in a cursive style.

Roland Dixon, Jr.

Contracting Officer

Enclosure

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**REQUEST FOR QUOTATION
(THIS IS NOT AN ORDER)**

THIS RFQ IS NOT A SMALL BUSINESS SET-ASIDE

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| | | | | |
|---------------------------------|------------------------------|--|--|--------|
| 1. REQUEST NO. SSU40016Q0001 | 2. DATE ISSUED 12/15/2015 | 3. REQUISITION/PURCHASE REQUEST NO. PR4939233 | 4. CERT. FOR NAT. DEF. UNDER BDSA REG. 2 AND/OR DMS REG. 1 | RATING |
|---------------------------------|------------------------------|--|--|--------|

| | |
|--|------------------------------------|
| 5a. ISSUED BY AMERICAN EMBASSY KHARTOUM Kilo 10, Block 88, Soba, Khartoum, Sudan, ATTN: GSO West Khartoum | 6. DELIVER BY (Date) 01/17/2016 |
|--|------------------------------------|

5b. FOR INFORMATION CALL (NO COLLECT CALLS)

| | | |
|------------------------|-------------------------------|---|
| NAME Mohamed Etayeb | TELEPHONE NUMBER 123012045 | 7. DELIVERY _ FOB DESTINATION <input checked="" type="checkbox"/> OTHER (See Schedule) |
| 8. TO: | | 9. DESTINATION a. NAME OF CONSIGNEE AMERICAN EMBASSY KHARTOUM |

| | | |
|----------------|------------------------|--|
| a. NAME N/A | b. COMPANY NOVENDOR | b. STREET ADDRESS Kilo 10, Block 88, Soba, Khartoum, Sudan, ATTN: RECEIVING |
|----------------|------------------------|--|

| | |
|-------------------|---------------------|
| c. STREET ADDRESS | c. CITY KHARTOUM |
|-------------------|---------------------|

| | | | | |
|---------|----------|-------------|----------|-------------|
| d. CITY | e. STATE | f. ZIP CODE | d. STATE | e. ZIP CODE |
|---------|----------|-------------|----------|-------------|

| | |
|---|--|
| 10. PLEASE FURNISH QUOTATIONS TO THE ISSUING OFFICE IN BLOCK 5A ON OR BEFORE CLOSE OF BUSINESS (Date) 01/17/2016 | IMPORTANT: This is a request for information, and quotations furnished are not offers. If you are unable to quote, please so indicate on this form and return it to the address in Block 5A. This request does not commit the Government to pay any costs incurred in the preparation of the submission of this quotation or to contract for supplies or services. Supplies are of domestic origin unless otherwise indicated by quoter. Any representations and/or certifications attached to this Request for Quotations must be completed by the quoter. |
|---|--|

11. SCHEDULE (Include applicable Federal, State and local taxes)

| ITEM NO. (a) | SUPPLIES/SERVICES (b) | QUANTITY (c) | UNIT (d) | UNIT PRICE (e) | AMOUNT (f) |
|-----------------|--------------------------|-----------------|-------------|-------------------|---------------|
| SEE LINE ITEMS | | | | | |

| | | | | | |
|---------------------------------|-------------------------|-------------------------|-------------------------|------------------|------------|
| 12. DISCOUNT FOR PROMPT PAYMENT | a. 10 CALENDAR DAYS (%) | b. 20 CALENDAR DAYS (%) | c. 30 CALENDAR DAYS (%) | d. CALENDAR DAYS | |
| | | | | NUMBER | PERCENTAGE |

NOTE: Additional provisions and representations are are not attached.

| | | | | | | |
|--------------------------------|--|--|--|--|-----------------------|--|
| 13. NAME AND ADDRESS OF QUOTER | | | 14. SIGNATURE OF PERSON AUTHORIZED TO SIGN QUOTATION | | 15. DATE OF QUOTATION | |
| a. NAME OF QUOTER | | | | | | |
| STREET ADDRESS | | | | | | |
| c. COUNTY | | | 16. SIGNER | | b. TELEPHONE | |
| d. CITY | | | a. NAME (Type or print) | | AREA CODE | |
| e. STATE | | | f. ZIP CODE | | NUMBER | |
| | | | c. TITLE (Type or print) | | | |

11. SCHEDULE

(Include applicable Federal, State and local taxes)

| ITEM NO. (a) | SUPPLIES/SERVICES (b) | QUANTITY (c) | UNIT (d) | UNIT PRICE (e) | AMOUNT (f) |
|-----------------|--|-----------------|-------------|-------------------|---------------|
| 1 | Paint Booth/Welder Shop Enclosure Funding Information: Total: \$0.00 ----- \$0.00 | 1.00 | EA | \$0.00 | \$0.00 |

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, all insurances, overhead and profit.

| | |
|---|--|
| Total Price (including all labor, materials, overhead and profit) | |
|---|--|

VALUE ADDED TAX (VAT). The Government will not reimburse the Contractor for VAT under this contract. The Contractor shall not include a line for VAT on Invoices as the U.S. Embassy has a tax exemption certificate with the host government.

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

Mark materials delivered to the site as follows:

SSU40016C0001- Paint Booth Project

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.

D.1 SUBSTANTIAL COMPLETION

(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.

D.2 FINAL COMPLETION AND ACCEPTANCE

D.2.1 "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.

D.2.2 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.

D.2.3 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.

D.2.4 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 10 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 notice to proceed.

The time stated for completion shall include final cleanup of the premises.

The time states for completion shall also include completion of punch list items.]

52.211-12 LIQUIDATED DAMAGES - CONSTRUCTION (SEPT 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 \$ 50.00 for each calendar day of delay 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.

CONTRACTOR'S SUBMISSION OF CONSTRUCTION SCHEDULES

(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 "[15] 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

All work shall be performed during 9:00 am to 4:00 pm Sunday to Thursday. Other hours, if requested by the Contractor, may be approved by the Contracting Officer's Representative (COR). The Contractor shall give 24 hours in advance to COR who will consider any deviation from the hours identified above. Changes in work hours, initiated by the Contractor, will not be a cause for a price increase.

PRECONSTRUCTION CONFERENCE

A preconstruction conference will be held 10 days after contract award at [U.S Embassy- Khartoum - Soba] 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: | | | |
|---|-----------------|---------------------------------|-------------------|
| <u>Description</u> | <u>Quantity</u> | <u>Deliver Date</u> | <u>Deliver To</u> |
| Section G. Securities/Insurance | 1 | 10 days after award | CO |
| Section E. Construction Schedule | 1 | 10 days after award | COR |
| Section E. Preconstruction Conference | 1 | 10 days after award | COR |
| Section G. Personnel Biographies | 1 | 10 days after award | COR |
| Section F. Payment Request | 1 | Last calendar day of each month | COR |
| Section D. Request for Substantial Completion | 1 | 15 days before inspection | COR |
| Section D. Request for Final Acceptance | 1 | 5 days before inspection | 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 Facility Maintenance Officer.

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.

| |
|----------------------------|
| Khartoum FMO-SSU40016C0001 |
| U.S Embassy, Khartoum |
| Soba, Kilo 10, Block 088 |

G. SPECIAL REQUIREMENTS

G.1.0 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:

G.1.1 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, IN U.S. DOLLARS | |
| Per Occurrence | [\$100.00] |
| Cumulative | [\$1000.00] |
| (2) PROPERTY DAMAGE, ON OR OFF THE SITE, IN U.S. DOLLARS | |
| Per Occurrence | [\$500.00] |
| Cumulative | [\$5000.00] |

G.2.2 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.

G.2.3 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.

G.2.4 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.

G.2.5 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.

G.3.0 DOCUMENT DESCRIPTIONS

G.3.1 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.

G.3.1.1. 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.

G.3.1.2. "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.

G.4.0 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.

G.4.1 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.

G.4.2 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.

G.4.3 The Contractor shall submit proper documentation and evidence satisfactory to the Contracting Officer of compliance with this clause.

G.5.0 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.

G.5.1 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.

G.5.2 After award, the Contractor has ten 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 21 days to perform. For each individual the list shall include:

Full Name
Place and Date of Birth
Current Address
Identification number

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.

G.5.3 The Contractor shall provide an English speaking supervisor on site at all times. This position is considered as key personnel under this purchase order.

G.6.0 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.

G.7.0 SPECIAL WARRANTIES

G.7.1 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.

G.7.2 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.

G.8.0 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.

G.9.0 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

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.acquisition.gov/far/> or <http://farsite.hill.af.mil/vffara.htm>. Please note these addresses are subject to change.

If the Federal Acquisition Regulation (FAR) is not available at the locations indicated above, use the Department of State Acquisition website at <http://www.statebuy.state.gov/> to access links to the FAR. You may also use an internet "search engine" (for example, Google, Yahoo, Excite) to obtain the latest location of the most current FAR.

The following Federal Acquisition Regulation clause(s) is/are incorporated by reference (48 CFR CH. 1):

| <u>CLAUSE</u> | <u>TITLE AND DATE</u> |
|---------------|--|
| 52.202-1 | DEFINITIONS (NOV 2013) |
| 52.204-9 | PERSONAL IDENTITY VERIFICATION OF CONTRACTOR PERSONNEL (JAN 2011) |
| 52.204-10 | REPORTING EXECUTIVE COMPENSATION AND FIRST-TIER SUBCONTRACT AWARDS (JULY 2013) |
| 52.204-12 | DATA UNIVERSAL NUMBERING SYSTEM NUMBER MAINTENANCE (DEC 2012) |
| 52.204-13 | SYSTEM FOR AWARD MANAGEMENT MAINTENANCE (JULY 2013) |
| 52.209-6 | PROTECTING THE GOVERNMENT'S INTEREST WHEN SUBCONTRACTING WITH CONTRACTORS DEBARRED, SUSPENDED OR PROPOSED FOR DEBARMENT (AUG 2013) |
| 52.209-9 | UPDATES OF INFORMATION REGARDING RESPONSIBILITY MATTERS (JULY 2013) |
| 52.213-4 | TERMS AND CONDITIONS –SIMPLIFIED ACQUISITIONS (OTHER THAN COMMERCIAL ITEMS) (OCT 2014) |
| 52.216-7 | ALLOWABLE COST AND PAYMENT (JUN 2013) |
| 52.222-1 | NOTICE TO THE GOVERNMENT OF LABOR DISPUTES (FEB 1997) |

- 52.222-19 CHILD LABOR – COOPERATION WITH AUTHORITIES AND REMEDIES (JAN 2014)
- 52.222-50 COMBATING TRAFFICKING IN PERSONS (FEB 2009)
- 52.223-18 ENCOURAGING CONTRACTOR POLICIES TO BAN TEXT MESSAGING WHILE DRIVING (AUG 2011)
- 52.225-13 RESTRICTIONS ON CERTAIN FOREIGN PURCHASES (JUNE 2008)
- 52.225-14 INCONSISTENCY BETWEEN ENGLISH VERSION AND TRANSLATION OF CONTRACT (FEB 2000)
- 52.225-19 CONTRACTOR PERSONNEL IN A DESIGNATED OPERATIONAL AREA OR SUPPORTING A DIPLOMATIC MISSION OUTSIDE THE UNITED STATES (MAR 2008)
- 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 (JAN 2012)
- 52.228-13 ALTERNATIVE PAYMENT PROTECTION (JULY 2000)
- 52.228-14 IRREVOCABLE LETTER OF CREDIT (NOV 2014)
- 52.229-6 TAXES - FOREIGN FIXED-PRICE CONTRACTS (FEB 2013)
- 52.229-7 TAXES- FIXED PRICE CONTRACTS WITH FOREIGN GOVERNMENTS (FEB 2013)
- 52.232-5 PAYMENTS UNDER FIXED-PRICE CONSTRUCTION CONTRACTS (MAY 2014)
- 52.232-8 DISCOUNTS FOR PROMPT PAYMENT (FEB 2002)
- 52.232-11 EXTRAS (APR 1984)
- 52.232-18 AVAILABILITY OF FUNDS (APR 1984)
- 52.232-22 LIMITATION OF FUNDS (APR 1984)

- 52.232-25 PROMPT PAYMENT (JULY 2013)
- 52.232-27 PROMPT PAYMENT FOR CONSTRUCTION CONTRACTS (MAY 2014)
- 52.232-33 PAYMENT BY ELECTRONIC FUNDS TRANSFER - SYSTEM FOR AWARD MANAGEMENT (JULY 2013)
- 52.232-34 PAYMENT BY ELECTRONIC FUNDS TRANSFER – OTHER THAN SYSTEM FOR AWARD MANAGEMENT (JULY 2013)
- 52.233-1 DISPUTES (MAY 2014) *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 (JUN 2007)
- 52.243-5 CHANGES AND CHANGED CONDITIONS (APR 1984)
- 52.244-6 SUBCONTRACTS FOR COMMERCIAL ITEMS (JULY 2014)
- 52.245-2 GOVERNMENT PROPERTY INSTALLATION OPERATION SERVICES (APR 2012)
- 52.245-9 USE AND CHARGES (APR 2012)
- 52.246-12 INSPECTION OF CONSTRUCTION (AUG 1996)
- 52.246-17 WARRANTY OF SUPPLIES OF A NONCOMPLEX NATURE (JUN 2003)
- 52.246-21 WARRANTY OF CONSTRUCTION (MAR 1994)
- 52.249-2 TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE) (APR 2012) *Alternate I (SEPT 1996)*
- 52.249-10 DEFAULT (FIXED-PRICE CONSTRUCTION) (APR 1984)
- 52.249-14 EXCUSABLE DELAYS (APR 1984)

The following Department of State Acquisition Regulation (DOSAR) clause(s) is/are set forth in full text:

652.204-70 DEPARTMENT OF STATE PERSONAL IDENTIFICATION CARD ISSUANCE PROCEDURES (MAY 2011)

(a) The Contractor shall comply with the Department of State (DOS) Personal Identification Card Issuance Procedures for all employees performing under this contract who require frequent and continuing access to DOS facilities, or information systems. The Contractor shall insert this clause in all subcontracts when the subcontractor's employees will require frequent and continuing access to DOS facilities, or information systems.

(b) The DOS Personal Identification Card Issuance Procedures may be accessed at <http://www.state.gov/m/ds/rls/rpt/c21664.htm> .

(End of clause)

(End of clause)

CONTRACTOR IDENTIFICATION (JULY 2008)

Contract performance may require contractor personnel to attend meetings with government personnel and the public, work within government offices, and/or utilize government email.

Contractor personnel must take the following actions to identify themselves as non-federal employees:

- 1) Use an e-mail signature block that shows name, the office being supported and company affiliation (e.g. "John Smith, Office of Human Resources, ACME Corporation Support Contractor");
- 2) Clearly identify themselves and their contractor affiliation in meetings;
- 3) Identify their contractor affiliation in Departmental e-mail and phone listings whenever contractor personnel are included in those listings; and
- 4) Contractor personnel may not utilize Department of State logos or indicia on business cards.

(End of clause)

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 than 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.

(5) Contractor must meet with Post Occupational Safety Health Officers (POSHO) or representative before each phase of work begins to discuss safety concerns and agree upon appropriate PPE, methodology, and risk mitigation plans.

Contractor shall acknowledge POSHO authority to specify ideas, monitor towards completeness until shut down.

This document applies to all contractors and subcontractors working at or on American Embassy property owned or leased as specified in the scope of work. While working on U.S. Government projects the contractor or subcontractor are responsible for maintaining at least an agreed upon minimum amount of safety for the workers and public.

5.1 Proper Protective Equipment will be worn by workers while in any work area or while performing tasks that create hazards for workers. The requirements listed below are minimum requirements, and may be supplemented or added to by the POSHO.

- a. Safety glasses will be worn while performing the following
 - i. Drilling
 - ii. Chiseling, chipping
 - iii. Wood working, metal working
- B. Hearing protection will be provided for all those who operate loud power tools and equipment.
 - a. Hard hats will be worn in areas where falling objects are a hazard.
- C. Gloves will be worn for cleanup and removal of work area waste and materials.
 - a. Proper footwear will be worn by all workers, including safety shoes.
- D. The contractor will identify a safety officer for each project responsible for the following:
- E. Shoring and trenching operations:
 - a. Shoring will be used for any trenching/digging deeper than 5 feet if a slope is not used in excavation.
 - b. At least one worker will remain topside at all times.
 - c. A ladder that allows for immediate escape will be available at all times.
- F. Use of Signs and Barriers
 - a. Barriers and signs shall identify workplace hazards and special instructions.
 - b. Minimum space required to perform work shall be identified.
 - c. Ribbon, tape, fencing or portable barriers will create a controlled area around work site.
- G. Electrical issues
 - a. All power cords and power taps will be wired appropriately, leaving no exposed wires that are live or could come in contact with staff.
 - b. While working on electrical systems proper lockout/tag-out procedures will be followed, and the circuit being worked on will be de-energized (turned off at the main breaker).

- c. Power cords and temporary power will be GFCI protected and shall not be placed in areas that are prone to flooding or are wet, (i.e. running through puddles on the floor).
 - H. Equipment will be plugged into a standard GFCI-protected receptacle and not wired directly into power taps.
 - I. Waste cleanup and removal
 - a. All excess or waste materials will be removed from the site at the close of each work day. Debris will be removed to include food bags and containers. Staging of materials shall be in an agreed upon location.
- Safety meetings shall occur at least once a week with at least one Embassy staff member present.

(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.

(End of 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.

(End of clause)

I. LIST OF ATTACHMENTS

| ATTACHMENT NUMBER | DESCRIPTION OF ATTACHMENT | NUMBER OF PAGES |
|-------------------|---|-----------------|
| Attachment 1 | Breakdown of Price by Divisions of Specifications | 1 |
| Attachment 2 | Drawings | 1 |
| Attachment 3 | Specifications | 4 |

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 | NUMBER OF COPIES* |
| I | Standard Form 18 including a completed Attachment 4, "BREAKDOWN OF PROPOSAL PRICE BY DIVISIONS OF SPECIFICATIONS | 2 |
| II | Performance schedule in the form of a "bar chart" and Business Management/Technical Proposal | 2 |

Submit the complete quotation to the address indicated. If mailed, on Standard Form 18, or if hand-delivered, use the address set forth below:

| |
|--|
| Contracting Officer |
| SSU40016Q0001- Paint Booth Welder/Shop enclosure |
| U.S Embassy Khartoum |
| Soba, Kilo 10, Block 088 |
| |

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,

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 (CONSTRUCTION) (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 has been scheduled for Monday January 11, 2016 at 11:00 am.

(c) Participants will meet at U.S Embassy Khartoum-South Gate.

D. MAGNITUDE OF CONSTRUCTION PROJECT

It is anticipated that the range in price of this contract will be: \$10,000.00 to \$25,000.00

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://acquisition.gov/far/index.html/> or <http://farsite.hill.af.mil/vffara.htm>. Please note these addresses are subject to change.

If the Federal Acquisition Regulation (FAR) is not available at the locations indicated above, use the Department of State Acquisition website at <http://www.statebuy.state.gov> to access the link to the FAR, or use of an Internet "search engine" (for example, Google, Yahoo or Excite) is suggested to obtain the latest location of the most current FAR.

The following Federal Acquisition Regulation provisions are incorporated by reference (48 CFR CH. 1):

| <u>PROVISION</u> | <u>TITLE AND DATE</u> |
|------------------|---|
| 52.204-6 | DATA UNIVERSAL NUMBERING SYSTEM (DUNS) NUMBER (JULY 2013) |
| 52.204-7 | SYSTEM FOR AWARD MANAGEMENT (JULY 2013) |

52.204-16 **COMMERCIAL AND GOVERNMENT ENTITY CODE
REPORTING (NOV 2014)**

52.214-34 **SUBMISSION OF OFFERS IN THE ENGLISH LANGUAGE
(APR 1991)**

52.215-1 **INSTRUCTIONS TO OFFERORS--COMPETITIVE
ACQUISITION (JAN 2004)**

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.

The following DOSAR is provided in full text:

652.209-79 REPRESENTATION BY CORPORATION REGARDING AN UNPAID DELINQUENT TAX LIABILITY OR A FELONY CRIMINAL CONVICTION UNDER ANY FEDERAL LAW (SEPT 2014) (DEVIATION per PIB 2014-21)

(a) In accordance with section 7073 of Division K of the Consolidated Appropriations Act, 2014 (Public Law 113-76) none of the funds made available by that Act may be used to enter into a contract with any corporation that –

(1) Was convicted of a felony criminal violation under any Federal law within the preceding 24 months, where the awarding agency has direct knowledge of the conviction, unless the agency has considered, in accordance with its procedures, that this further action is not necessary to protect the interests of the Government; or

(2) Has any unpaid Federal tax liability that has been assessed for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability, where the awarding agency has direct knowledge of the unpaid tax liability, unless the Federal agency has considered, in accordance with its procedures, that this further action is not necessary to protect the interests of the Government.

For the purposes of section 7073, it is the Department of State's policy that no award may be made to any corporation covered by (1) or (2) above, unless the Procurement Executive has made a written determination that suspension or debarment is not necessary to protect the interests of the Government.

(b) Offeror represents that—

(1) It is [] is not [] a corporation that was convicted of a felony criminal violation under a Federal law within the preceding 24 months.

(2) It is [] is not [] a corporation that has any unpaid Federal tax liability that has been assessed for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability.

(End of provision)

**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: _____

Allowance Items:

PROPOSAL PRICE: _____

TOTAL:

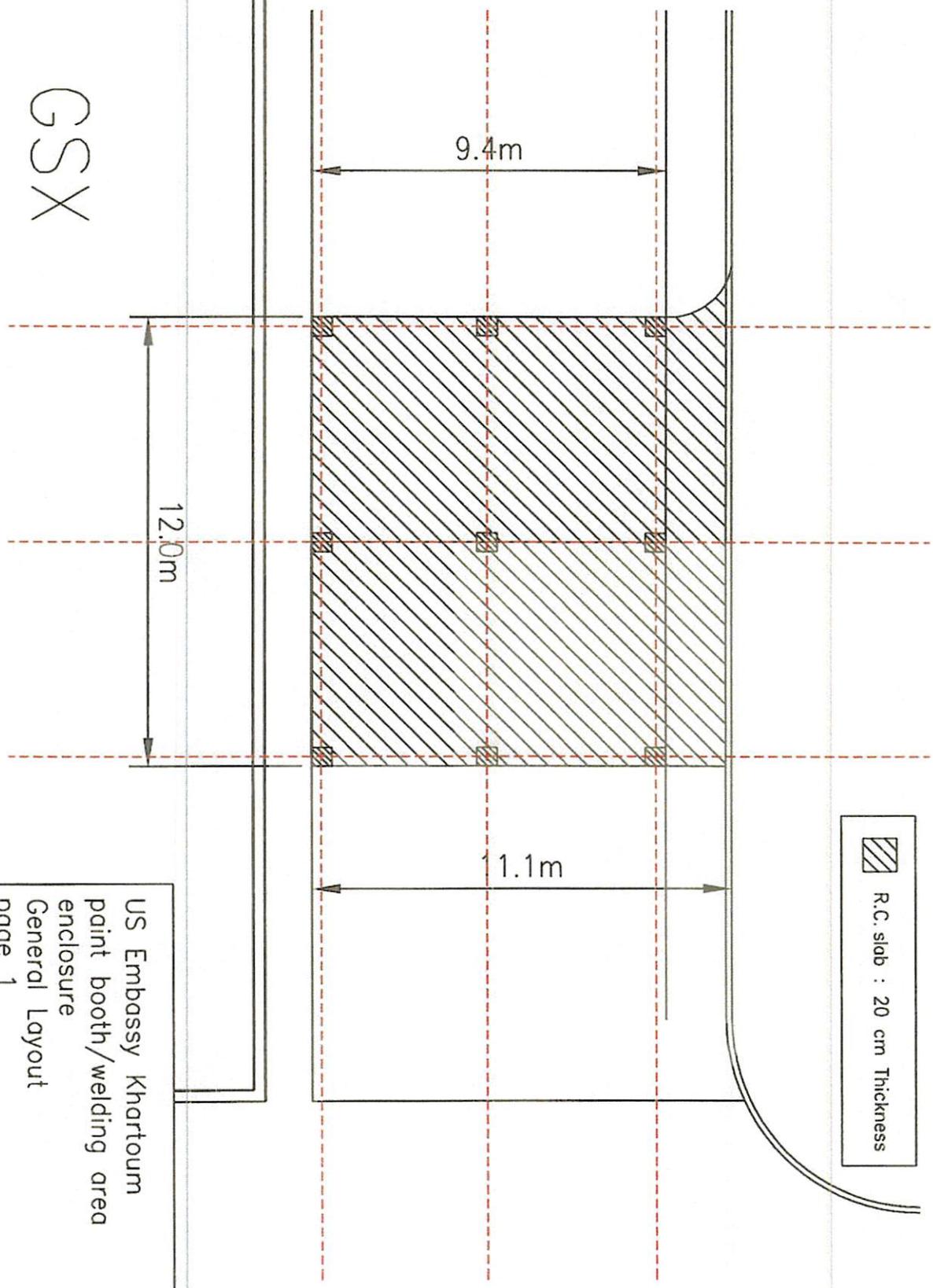
Alternates (list separately; do not total):

Offeror: _____ **Date** _____

PRICE BREAKDOWN BY DIVISION OF SPECIFICATION ITEMS

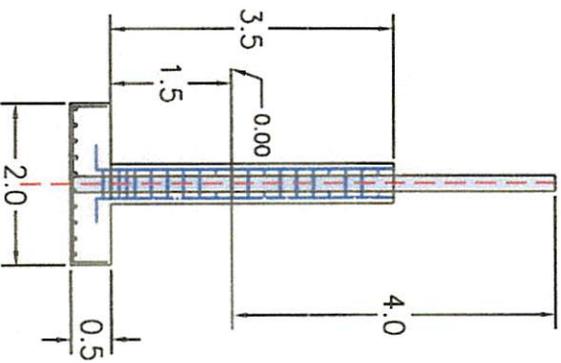
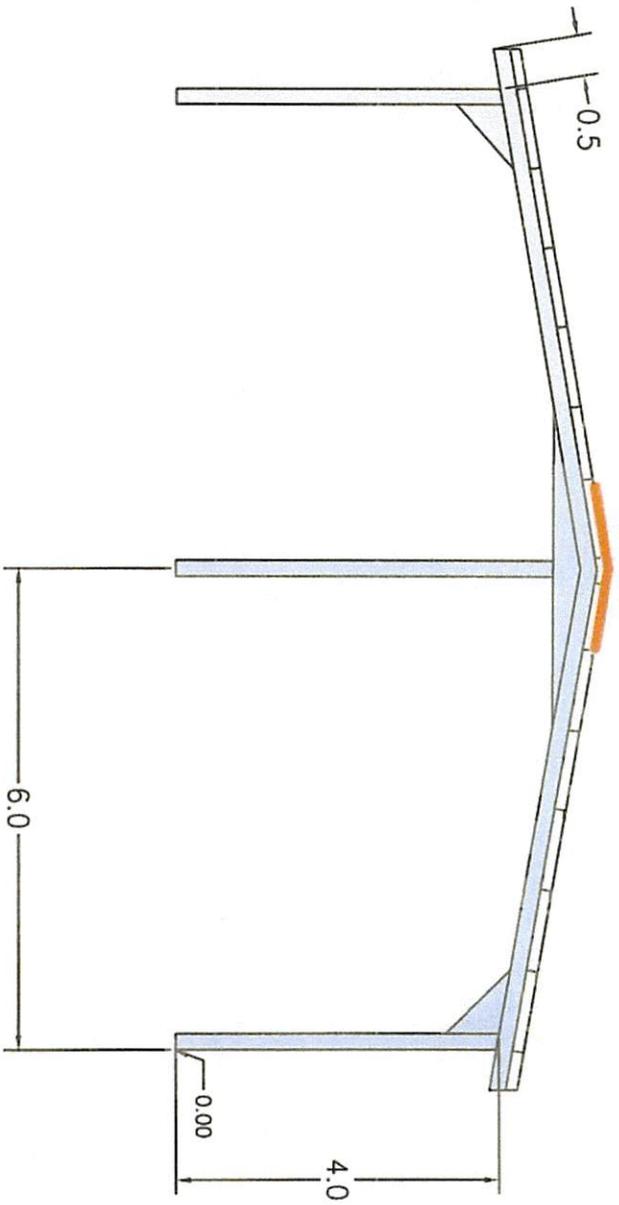
ATTACHMENT #2 – DRAWINGS

G S X

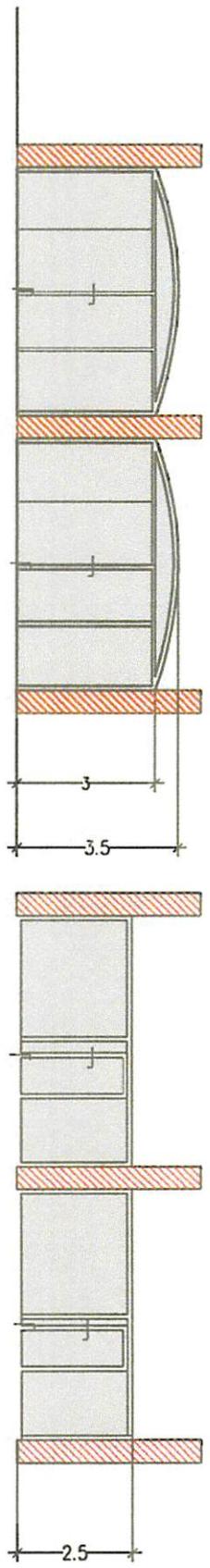


 R.C. slab : 20 cm Thickness

US Embassy Khartoum
paint booth/welding area
enclosure
General Layout
page 1

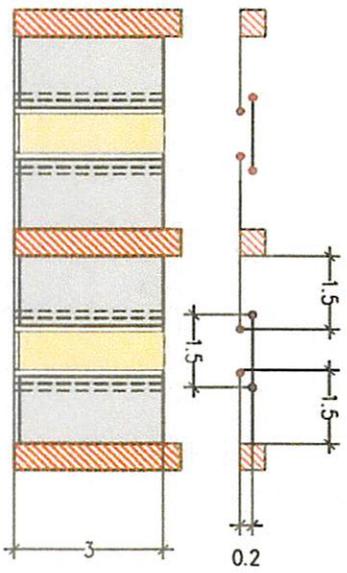


US Embassy Khartoum
 Paint booth/welding area enclosure
 Structural detailing

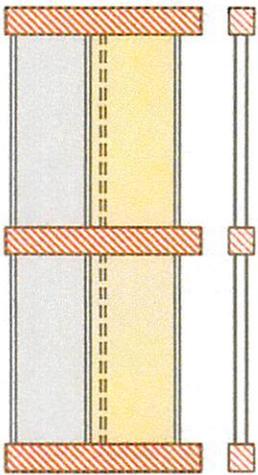


North Elevation

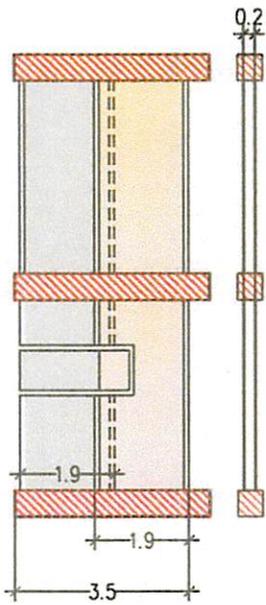
South Elevation



Middle Wall



East Elevation



West Elevation

US Embassy Khartoum
 paint booth/welding area
 enclosure
 Walls & Doors
 page 3

ATTACHMENT #3 - SPECIFICATIONS

The contractor shall furnish and install a shed with the following specs:-

1. The dimensions of the area shall be 12 m X 11.25m at least
2. Structure: (all around welding)

As shown in diagram # 2

a. Nine footings

- Size: 2m X 2 meters X 0.5 meters

Depth: 2 meters at least

Reinforcement: 16 mm @ 15 cm both ways

b. Nine R.C. Columns:

Size: 50 X50 cm

Height: 2 meters

Reinforcement: 4 steel bars #5 at corners, with stirrups #3 @ 20 cm spacing

IPE20 embedded in the center of the column, extending from the reinforcement of the footing all the way to the roof rafter

Roof Girder: IPE 16 mm IPE section, 5 mm thick at least.

Roof purlins: 10X 5 cm C section.

3. The Contractor shall add steel members to support the paint booth structure as shown in the attached drawings.
 - a. On top of the fabricated paint booth, between the central column and the three west side columns, the contractor shall install three IPE 10 cm section, welded on steel plates with steel 4 holes. The steel plates (100 mm thick) shall be bolted (16 mm) to the reinforced concrete columns using 16 mm galvanized bolts using high quality epoxy adhesive, Hilti or sika or equal approved. The work shall be done without blocking any side windows, door and air circulation vents. The contractor shall add additional bracing per need to ensure the rigidity and proper fixed orientation of the paint booth.
4. The contractor shall fabricate and install various steel doors/gates and fixed panels to cover the sides as shown in the attached drawing# 3
 - a. On the north side, two steel gates to be installed, each one is composed of four leaves. A single leaf shall act as a separate door. All gate panels open outwards. The design as shown in the attached diagram. The Gates steel exterior frame shall be fixed to the reinforced concrete column and the steel structure using 16 mm bolts @ 50 cm interval to fix the steel frame to RC column and Steel column. From exterior the gates shall be covered with steel sheet and 4 mm thick Lexan dark brown sheet.
 - b. On the south side, one fixed panel between each two columns. A single door on each panel. The height is around 2.5 meters.
 - c. On the eastside, two fixed panels overlapping over each other. The panels fixed to columns.

- d. On the west side. The steel walls shall be the same as the east one, with a single door opening outwards facing the personnel side door of the prefabricated paint booth. The size of the door shall be 2.2 X 1 meters
 - e. On the middle wall, the contractor shall install four steel poles, 10 cm X 10 cm square steel poles, 3 mm thick at least. The panels shall be welded to each other and fixed to the columns.
 - f. All the steel poles and fixed panels shall be fixed to the floor using steel 10 mm thick plates at least 30 cm X 30 with epoxy adhesive, with four 16 mm galvanized steel bolts at least.
 - g. All the poles and the fixed panels shall be fixed to the columns using steel plates welded to the steel frame. The thickness of the steel plate shall be at least 8 mm.
 - h. The main fixed panels and main door frames shall be made of 12X 6 steel rectangular pipes (3 mm thick) as exterior and interior frame. The inner support system shall be made of shall be made of 8X4 Steel rectangular pipe, (3 mm thick). The supports shall be installed vertically and horizontally at maximum 1 meter spacing pattern or less as needed.
 - i. The steel work finish design on the north side shall be presented by the contractor and approved by the COR before fabrication.
 - j. Heavy duty hinges, interior and exterior floor and side sliding bolts shall be used. All accessories and materials shall be approved by the COR before fabrication and installation.
 - k. All The doors and the panels shall be covered with 3 mm thick steel sheet at least. The sheets shall be reinforced with steel 8X4 pipes as needed.
5. Roof shall be double pitched roof east- west direction; with slope 1:18 covered with white thick galvanized corrugated sheets, 0.8 mm in thickness. The corrugated sheets shall extend 50 cm from the two sides. The contractor shall provide the extra duct work to erect the exhaust fan, 34 inch diameter, through the corrugated sheets. The contractor shall execute the work taking in consideration the proper sealing and water proofing of the roof; in addition to prevent the rain water from entering the exhaust fan at the same time using separate roof hood for the exhaust fan.
6. The contractor shall be responsible to resurface the platform as shown in the drawing # 1
- a. The work shall include excavation of topsoil, the refill works and compaction to achieve a leveled surface.
 - b. The work shall include the demolition of the existing pavement to allow the paving of the ramp.
 - c. The contractor shall use concrete saw to ensure the smooth, horizontal line finish between the old and freshly poured concrete.
 - d. The finish level of the platform on the south end shall match the level of the existing sidewalk.
 - e. The ramp end on the north side shall match the level of the street level as shown in the attached drawing.

7. The paved area shall be flat and level except for the ramp entrance part. The reinforced concrete slab shall be at least 20 cm thickness with a single mesh layer of steel reinforcement 16 mm bars @ 20 cm intervals.
 - a. Reinforcing Bars: ASTM A 615/A 615M, Grade 420 (Grade 60), deformed.
 - b. The concrete shall be ready mix concrete with the following specs:-
 - i. Maximum Slump: 125 mm.
 - ii. Maximum Slump for Concrete Containing High-Range, Water-Reducing Admixture: 200 mm after admixture is added to concrete with 50 mm to 75 mm slump.
 - iii. Compressive Strength (28 Days): 30 MPa minimum.
 - iv. Maximum Water-Cementitious Materials Ratio: 0.54 for non-air-entrained concrete and 0.45 for air-entrained concrete.
 - c. The contractor shall place a vapor barrier beneath the slab reinforcement.

Vapor Retarder/ Barrier: Polyethylene sheet, ASTM D 4397, not less than 0.20 mm (8 mils) thick.

- d. Expansion joints in slab-on-grade to form panels of patterns. Use saw cuts inserts 6 mm wide by one-fourth of slab depth; provide joints not exceeding 4.0 meters in either direction and located to be conform to bay spacing wherever possible.
8. As a boundary on the west and east side, the contractor shall place curbstones on a base of concrete mix. The curbstones shall be of NIBCO, or similar finish quality as approved by the COR, with size 45X 25 X 12.5 cm. The grouting will be of mortar cement. The concrete mix base shall be of gravel, sand and cement to the ratio of 4:2:1. The curbstones shall be leveled to match the reinforced concrete top and connected to the existing pavement curbstones.
9. The extent of paint work is as shown on drawings and specified herein. Paint includes painting and finishing of exposed interior items "Paint" as used herein means all coating system materials including primers, emulsions, fillers, and other applied materials whether used as prime, intermediate, or finish coats.

All Paint materials shall be contractor furnished, subject to compliance with requirements to products of "JOHTUN", "NILE PAINTS", or equal.

- a. The contractor shall paint the whole steel structure with primer red oxide paint followed with two or more layers of oil based paint, dark grey or orange in color as shown in attached diagram # 3.
 - b. The reinforced concrete columns shall be sanded, plastered and painted with oil based yellow/orange color.
 - c. The floor shall be painted with floor grey epoxy paint.
10. The contractor shall install the new prefabricated paint booth in accordance with the manufacturer's recommendations. "Installation & Maintenance Instructions". The size of the prefabricated booth is 8.25 m X 4.5 m X 3.0 m high.

- 11. The contractor shall install and connect all the electrical equipment and wirings in the prefabricated paint booth package per the manufacturer's instructions. The contractor team shall connect all the wirings, fixtures, etc. to the new connection box under the supervision of the US maintenance team. Through all project phases, the contractor electrical team shall coordinate all his work with the Embassy maintenance team.**
- 12. The Contractor shall be responsible to carry out all the works that is required to restore the disturbed area to its original texture and color, this includes but not limited to plastering, painting, touch up painting, sanding, pouring concrete and other work required to restore the disturbed area.**
- 13. The contractor shall maintain existing utilities indicated to remain and protect them against damage during the project. Damages caused by works, shall be repaired by the contractor at no additional cost to the Government.**
- 14. The contractor shall transport from site all debris, rubbish, and materials resulting from operations and dispose offsite on a daily basis in accordance with local regulations.**